

# codex alimentarius commission



FOOD AND AGRICULTURE  
ORGANIZATION  
OF THE UNITED NATIONS

WORLD  
HEALTH  
ORGANIZATION



JOINT OFFICE: Viale delle Terme di Caracalla 00100 ROME Tel: 39 06 57051 www.codexalimentarius.net Email: codex@fao.org Facsimile: 39 06 5705 4593

---

**ALINORM 03/33A**

## **JOINT FAO/WHO FOOD STANDARDS PROGRAMME**

### **CODEX ALIMENTARIUS COMMISSION**

Twenty-sixth Session  
Rome, 30 June - 7 July 2003

### **REPORT OF THE EIGHTEENTH SESSION OF THE CODEX COMMITTEE ON GENERAL PRINCIPLES**

Paris, France, 7-11 April 2003

Note: This document incorporates Circular Letter CL 2003/16-GP

# codex alimentarius commission

FOOD AND AGRICULTURE  
ORGANIZATION  
OF THE UNITED NATIONS

WORLD HEALTH  
ORGANIZATION

---

JOINT OFFICE: Viale delle Terme di Caracalla 00100 ROME Tel.:57051 www.codexalimentarius.net Email:codex@fao.org Facsimile: 3906.5705.4593

---

**CX 4/10**

**CL 2003/16-GP**  
**April 2003**

**TO:** - Codex Contact Points  
- Interested International Organizations

**FROM:** - Secretary, Codex Alimentarius Commission, Joint FAO/WHO Food Standards Programme, c/-FAO, 00100 Rome, Italy

**SUBJECT:** **Distribution of the Report of the 18th Session of the Codex Committee on General Principles (ALINORM 03/33A)**

## **MATTERS FOR ADOPTION BY THE 26<sup>TH</sup> SESSION OF THE CODEX ALIMENTARIUS COMMISSION**

### **Proposed Amendments to the Procedural Manual**

1. Proposed Amendment to the *General Criteria for the Selection of Methods of Analysis Using the Criteria Approach*. and to the *Principles for the Establishment of Codex Methods of Analysis* (inclusion of a new section on *Working Instructions for the Implementation of the Criteria Approach in Codex*) (para. 6, Appendix II)
2. Proposed Amendments to the Rules of Procedure concerning the *Membership of Regional Economic Integration Organizations* (para. 84, Appendix III)

Governments and international organizations wishing to submit comments on the above amendment should do so in writing to the Secretary, Codex Alimentarius Commission, Joint FAO/WHO Food Standards Programme, c/-FAO, Viale delle Terme di Caracalla, 00100 Rome, Italy **before 30 May 2003**.

### **Draft Principles at Step 8 of the Procedure**

3. Draft Working Principles for Risk Analysis in the Framework of the Codex Alimentarius at Step 8 of the Procedure, for inclusion in the Procedural Manual (para. 31, Appendix IV).

Governments wishing to propose amendments or comments on the Draft Working Principles should do so in writing in conformity with the Guide to the Consideration of Standards at Step 8 (see Procedural Manual of the Codex Alimentarius Commission) to the Secretary, Codex Alimentarius Commission, Joint FAO/WHO Food Standards Programme, c/-FAO, Viale delle Terme di Caracalla, 00100 Rome, Italy **before 30 May 2003**.

## SUMMARY AND CONCLUSIONS

The summary and conclusions of the 18<sup>th</sup> Session of the Codex Committee on General Principles are as follows:

### **Matters for adoption by the Commission:**

The Committee

- Endorsed the amendments to the *General Criteria for the Selection of Methods of Analysis Using the Criteria Approach*. and to the *Principles for the Establishment of Codex Methods of Analysis* proposed by the Committee on Methods of Analysis and Sampling (para. 6, Appendix II);
- Agreed to forward to the Commission the Proposed Amendments to the Rules of Procedure concerning the *Membership of Regional Economic Integration Organizations* (para. 84, Appendix III)
- Agreed to advance to Step 8 the Proposed Draft Working Principles for Risk Analysis in the Framework of the Codex Alimentarius (para. 31, Appendix IV);

### **Other matters of interest to the Commission:**

The Committee

- agreed to return the Proposed Draft Working Principles for Risk Analysis for Food Safety to Step 2/3 for redrafting and further comments (para. 42);
- agreed to return the Proposed Draft Revised Code of Ethics for International Trade in Foods (including consideration of the definition of "Food") to Step 2/3 for redrafting and further comments (para. 73);
- agreed to consider the definition of traceability or product tracing at its next session (para. 97).
- agreed to consider further at its next session the guidelines for cooperation between the Codex Alimentarius Commission and international organizations in the elaboration of Codex standards and related texts (para. 107).

## TABLE OF CONTENTS

Opening of the Session .....	1- 2
Adoption of the Agenda .....	3-4
Matters referred by the Codex Alimentarius Commission and other Codex Committees .....	5-9
Risk Analysis	
a) Draft Working Principles for Risk Analysis in the Framework of the Codex Alimentarius .....	10-31
c) Proposed Draft Working Principles for Risk Analysis for Food Safety .....	32-42
Proposed Draft Revised Code of Ethics for International Trade in Foods .....	43-73
Membership in the CAC of Regional Economic Integration Organizations .....	74-84
Consideration of Traceability/Product Tracing.....	85-98
Guidelines for Cooperation with International Intergovernmental Organizations .....	99-107
Other Business, Future Work and Date and Place of the Next Session.....	108-113

## LIST OF APPENDICES

	<b>Pages</b>
<b>Appendix I</b> List of Participants	16
<b>Appendix II</b> Proposed Amendments to the Procedural Manual	33
<b>Appendix III</b> Proposed Amendments to the Rules of Procedure: Membership of Regional Economic Integration Organizations	36
<b>Appendix IV</b> Draft Working Principles for Risk Analysis in the Framework of the Codex Alimentarius	38

## INTRODUCTION

1. The Codex Committee on General Principles held its Eighteenth Session in Paris, France, from 7 to 11 April 2003 at the kind invitation of the Government of the French Republic. The Session was chaired by Docteur Michel Thibier, Director-General of Education and Research, Ministry of Agriculture, Food, Fisheries and Rural Affairs. The Session was attended by 157 delegates and advisors from 47 Member countries and 47 representatives of 28 international intergovernmental and non-governmental organizations. A full list of participants, including the Secretariat is given in Appendix I.

2. The session was opened by Mr. Renaud Dutreil, Secretary of State for Small and Medium Industries, Trade, Crafts, Professions and Consumer Affairs. Mr. Dutreil welcomed the participants and emphasized the enduring relevance of the original Codex mandate to deal with the new demands, coming from consumers' expectations, on trade, and specifically international trade, which is the focus of Codex work. He stated that the work of this committee would contribute significantly to build up consumers' confidence, by establishing a basic science-based framework, in which the protection of the consumers' health and the promotion of fair practices in the food trade could be implemented at the international level. Several issues on the agenda of this session, such as risk analysis, the code of ethics in international trade, and traceability, were directly relevant from this perspective. Mr Dutreil stated that the legitimacy of Codex standards required that the two objectives in its mandate received equal attention and be pursued in a consensus-based manner. He also noted that the work of Codex had been evaluated by its two parent organizations and the follow-up of this evaluation may require additional work from this Committee. The French government would help moving forward in this reform of Codex, by offering to organize extra plenary sessions (or working groups), as the need arose.

## ADOPTION OF THE AGENDA (Agenda Item 1)<sup>1</sup>

3. On the suggestion of the Delegation of Belgium, the Committee agreed to discuss the role of the Committee in the follow-up to the *Joint FAO/WHO Evaluation of the Codex Alimentarius Commission and Other FAO and WHO Work on Food Standards* under Agenda Item 8 - Other Business and Future Work.

4. The Committee adopted the Provisional Agenda as presented in CX/GP 03/1 as the Agenda for the Session.

## MATTERS REFERRED BY THE CODEX ALIMENTARIUS AND OTHER CODEX COMMITTEES (Agenda Item 2)<sup>2</sup>

### COMMITTEE ON METHODS OF ANALYSIS AND SAMPLING

5. The Committee recalled that the Committee on Methods of Analysis and Sampling had proposed two amendments to the Procedural Manual in order to reflect the use of the criteria approach in the selection of methods of analysis in the framework of Codex.

6. The Committee endorsed the amendment to the current *General Criteria for the Selection of Methods of Analysis Using the Criteria Approach* (adopted in 2001) to extend the application of the criteria approach to Type II methods, in addition to Type III methods. The Committee also endorsed the proposal to add a new section *Working Instructions for the Implementation of the Criteria Approach in Codex*, for inclusion at the end of the *Principles for the Establishment of Codex Methods of Analysis*. These Proposed Amendments are presented in Appendix II.

### COMMITTEE ON FOOD ADDITIVES AND CONTAMINANTS

7. The Committee noted that the Committee on Additives and Contaminants had requested clarification as to whether its terms of reference allowed the consideration of analytical methods for both additives and contaminants.

---

<sup>1</sup> CX/GP 03/1

<sup>2</sup> CX/GP 03/2

8. The Committee noted that the 26th Session of the Commission would consider the review of the mandates of Codex Committees and Task Forces, as part of the implementation of the Evaluation and therefore agreed that this question should not be discussed at this stage. The Committee also invited the CCFAC and CCMAS to cooperate in any revision that might be required in the future to their terms of reference, as they related to methods of analysis for additives and contaminants.

#### **OTHER MATTERS**

9. The Committee noted that updated information on the consideration of traceability/product tracing in other Codex Committees would be considered under Agenda Item 6. Consideration of Traceability/Product Tracing.

#### **RISK ANALYSIS (Agenda Item 3)**

##### **DRAFT WORKING PRINCIPLES FOR RISK ANALYSIS IN THE FRAMEWORK OF THE CODEX ALIMENTARIUS (AGENDA ITEM 3A)<sup>3</sup>**

10. The Committee recalled that the Draft Principles had been adopted at Step 5 by the 50<sup>th</sup> Session of the Executive Committee and circulated at Step 6 for comments. Some delegations noted that the text reflected the consensus achieved by the Committee on the main issues under consideration and stressed the importance of its finalization at the current session.

#### *Scope*

11. In paragraph 3, the Committee discussed whether the responsibility for risk assessment lies “normally” or in all cases with FAO and WHO expert bodies and consultations. The Committee noted that other international bodies, particularly IAEA and OIE cooperated with FAO and WHO to provide expert advice on specific issues, and therefore agreed that expert advice was “primarily” provided by FAO and WHO.

#### *Risk Analysis – General Aspects*

12. The Committee agreed to refer throughout the text to the “risk analysis” instead of the “risk analysis process” as risk analysis is defined as a process.

13. In paragraph 4, the Committee discussed the proposal of the Delegation of Brazil to reflect that risk analysis was a continuous process and should be evaluated in the light of new data. Some delegations pointed out that this should not be done continuously but when the review or evaluation of new data was necessary. It was agreed that changes in exposure scenarios (proposed by Brazil) would constitute new scientific data for this purpose. The Committee agreed that the risk analysis should be evaluated and reviewed “as appropriate”.

14. In paragraph 7 the Delegation of Brazil proposed to add a new paragraph on risk communication as this was a general aspect of risk analysis. Other delegations noted that the new text corresponded to paragraph 38, and that it was preferable to retain this as a detailed text under the section on Risk Communication. After some discussion the Committee decided to retain the current texts of both paragraph 7 and paragraph 38.

15. The delegation of India questioned the inclusion of the reference to precaution in paragraph 11 as it might be subject to various interpretations. However, the Committee retained the current text as it reflected a general approach to risk analysis and had been agreed as a result of detailed discussion in earlier sessions.

#### *Risk Assessment Policy*

16. The Committee made an editorial amendment to paragraph 14 for clarification purposes. Following a question of the delegation of Chile on the practical application of the recommendations on risk assessment policy, the Secretariat recalled that following the 22<sup>nd</sup> Session of the Commission (1997) Codex Committees had been asked to document their policies. It was also noted that the next session of the Commission would

---

<sup>3</sup> ALINORM 03/33, Appendix II; CL 2002/38-GP; CX/GP 03/3 (comments of Canada, EC), CX/GP 03/4 - Add.1 (comments of Brazil); CRD 2 (comments of Colombia); CRD 6 (comments of India); CRD 12 (comments of Thailand); CRD 14 (comments of ICGMA); CRD 18 (comments of Mexico)

consider all matters regarding risk analysis under a specific agenda item, including how to proceed further if the Working Principles were adopted as a final text.

### **Risk Assessment**

17. The Committee agreed to amend paragraph 17 to clarify the relationship between the risk assessment and risk assessment policy, and paragraph 18 to reflect that the declaration should refer to the independence of the experts in addition to their expertise and experience.

18. In paragraph 22, it was agreed that the data should be “relevant” and to add a reference to “analytical data”. The Delegation of Brazil proposed to delete the specific reference to data from developing countries in the first sentence, since the specific problems of those countries were clearly addressed in the third sentence of the paragraph. Other delegations however supported the specific reference to developing countries and the current text was retained.

19. In paragraph 25, the Committee discussed the proposal of the Delegation of Brazil to rephrase the reference to minority opinions. The Delegation of Canada proposed that the recording of minority opinions might be included in the first sentence along with the reference to any constraints, uncertainties and assumptions allowing for the impact of each of these on the final risk assessment to be considered. Other delegations pointed out that this would be difficult to achieve in practice. The Committee noted that according to the WHO *Regulations for Expert Advisory Panels and Committees* “any divergent views shall be recorded in or appended to the report” and agreed that consistency should be ensured with these regulations. After some discussions, the Committee confirmed its current approach and agreed that minority opinions should be recorded.

### **Risk Management**

20. In paragraph 28 the Committee noted the proposal of the Delegation of Mexico to add a reference to “a documented risk profile” as an alternative to risk assessment, but retained the current text as risk management decisions should be based on a risk assessment, in application of the first Statement of the *Statements of Principle Relating to the Role of Food Safety Risk Assessment*.

21. The Committee noted that the Joint FAO/WHO Consultation on Principles and Guidelines for Incorporating Microbiological Risk Assessment in the Development of Food Safety Standards<sup>4</sup> had agreed to replace the term “risk evaluation” by “preliminary risk management activities” and to refer to the “evaluation” of risk management options. Although some delegations indicated that the term “risk evaluation” could be retained, the Committee agreed to make the relevant changes throughout the section. The text of the current definition of “risk evaluation” was transferred to a footnote listing the “preliminary risk management activities” for the purpose of clarity.

22. The Delegation of Brazil, supported by several delegations, expressed the view that other legitimate factors could be taken into account “provided they do not create unjustified barriers to trade” and that the third sentence should be amended accordingly. Several other delegations pointed out that this was not necessary since the same paragraph referred to the *Criteria for the Consideration of Other Factors Referred to in the Second Statement on Principles*, that addressed this issue. It was also proposed to consider all questions related to trade barriers in paragraph 34. After an extensive discussion, the Committee agreed to retain the current text of paragraph 28.

23. In paragraph 33, the Committee discussed the proposal of the Delegation of India to refer to “the outcome of the risk assessment”. The Delegation of Canada pointed out that “preliminary risk management activities” had a broader scope and included consideration of risk assessment, and that the paragraph did not address risk assessment but the risk management framework. After some discussion, the Committee agreed to refer both to preliminary risk management activities and to risk assessment. It was also agreed to place this paragraph before the current paragraph 32.

24. In paragraph 34 concerning trade barriers, the Committee agreed that the measures selected should not be more trade-restrictive than necessary and amended the text accordingly. On the proposal of the Delegation

---

<sup>4</sup> Report of a Joint FAO/WHO Consultation on Principles and Guidelines for Incorporating Microbiological Risk Assessment in the Development of Food Safety Standards, Kiel, Germany 18-20 March 2002

of Morocco, the Committee also agreed to refer to “the Commission and its subsidiary bodies” instead of “risk managers” for clarification purposes in paragraphs 34 and 35.

### ***Risk Communication***

25. In paragraph 39, the Committee agreed that risk communication considered all information and opinion “required” for effective risk management. The Committee also agreed to delete the end of paragraph 39 and paragraph 40 as reciprocal communication was already covered in paragraph 38.

26. In paragraph 41 (now 40) the Committee discussed the approach to be taken for minority opinions following its earlier discussion under Risk Assessment. After an exchange of views, the Committee agreed that risk communication should indicate minority opinions “that had been expressed in the course of the risk assessment”.

27. The Committee agreed to address the issue of confidentiality in paragraph 42 (now 41) and inserted the text already used in paragraph 6.

### ***Definitions***

28. The Committee had an exchange of views on the question of “confidentiality” and recalled that an internationally accepted definition of that term existed in Article 39.3 of the WTO TRIPS Agreement. Some delegations proposed to include the TRIPS definition in the list of Codex definitions. Other delegations however noted that the context of the TRIPS Agreement was very different and that the TRIPS definition might not be appropriate in relation to food safety. The Committee also noted that FAO and WHO were in the process of organizing an expert consultation on scientific advice that would consider such questions as confidentiality. The Committee agreed to take note of the TRIPS definition but not to include a separate definition in the Working Principles. The Committee also agreed to delete the footnote on this issue.

29. The Committee deleted the definition of “Risk Evaluation” as decided earlier (see para. 21) and agreed to clarify the definition of Risk Assessment Policy. The other definitions were retained as proposed.

30. The Committee recalled its earlier decision that the Definitions, when finalized, would be included in the List of Definitions for the Purpose of the Codex Alimentarius in the Procedural Manual.

### ***Status of the Draft Working Principles for Risk Analysis in the Framework of the Codex Alimentarius***

31. The Committee agreed to advance the Draft Working Principles to Step 8 for adoption by the 26<sup>th</sup> Session of the Codex Alimentarius Commission (see Appendix IV).

### **PROPOSED DRAFT WORKING PRINCIPLES FOR RISK ANALYSIS FOR FOOD SAFETY (AGENDA ITEM 3B)<sup>5</sup>**

32. The Secretariat recalled that the 16th Session of the Committee had requested the Commission to clarify the scope of its (the Committee’s) work on risk analysis and whether the principles to be developed were intended exclusively for application in the framework of Codex, or by member governments, or both. The Commission at its 24<sup>th</sup> Session (2001) confirmed that the initial mandate of the Committee was to complete the principles of risk analysis within Codex as a high priority and also agreed that the Committee should develop guidance to governments subsequently, or in parallel, as appropriate in view of its programme of work (ALINORM 01/41, para. 75). The 17<sup>th</sup> Session (2002) of the Committee therefore agreed to initiate the elaboration of working principles intended for application by governments. The Executive Committee subsequently approved this as new work (ALINORM 03/3A, para. 64, Appendix III). A text was prepared by the Secretariat, based on the Proposed Draft Working Principles for Risk Analysis for Application in the Framework of the Codex Alimentarius, that had been advanced to Step 5 (see Agenda Item 3a) and drawing upon the recommendations of the FAO/WHO Expert Consultations on Risk Analysis, Risk Management and Risk Communication.

---

<sup>5</sup> Codex Circular Letter 2002/39-GP; CX/GP 03/4 (Comments of Argentina, Brazil, Canada, Chile, New Zealand, El Salvador, South Africa, Thailand, United States, EC, CI, CRN, ICMSF, IFAH); Conference Room Documents containing comments from United States (CRD 9), Mexico (CRD 18), Europabio (CRD 4) and ICGMA (CRD 15).



33. The Committee discussed the overall structure and concept of the document. Most delegations expressed the view that the document should not contain excessive detail and should not be in the form of a manual on how to undertake risk analysis. Some delegations questioned the need for the document as other Codex committees had already developed (or were in the process of developing) risk analysis guidance that applied to member countries in specific areas of work (foods derived from biotechnology, food hygiene, etc). The Representative of FAO noted that FAO and WHO were also developing practical guidance in the form of a Manual on the application of risk analysis, especially for use by developing countries.

34. Some delegations questioned the need for such additional guidance as contained in the document, stating that it may not be of benefit to Members in view of their rights and obligations that were defined under the WTO Agreements. Other delegations were of the opinion that a relatively brief statement of general principles could be of assistance to Members and assist in the application of the scientific principles referred to in the SPS Agreement. One delegation pointed out that this would be useful in the cases where specific Codex standards or guidelines were not available. The Observer from the EC also stated that such a text could provide guidance to governments on the provisional establishment of measures as described in Article 5.7 of that Agreement, to ensure that these would not be arbitrary.

35. In this regard, several delegations pointed out that the Commission had no authority to interpret the provisions of the SPS Agreement, and that it was not appropriate for the Committee to do so.

36. The Observer from the EC also stated that since Members of the WTO were obliged to take into account risk assessment techniques developed by the relevant international organizations, Codex was under an obligation to develop such techniques for the use of its Members. The Representative of the WTO confirmed that guidance for governments on how to undertake risk assessments would be welcomed.

37. Delegations raised a number of areas of concern that needed to be addressed in the context of the document. These included: responding to potential consumers' health situations where complete scientific data were not available; traceability/product tracing within a risk management system; ensuring fair practices in the food trade within the risk analysis framework; the protection of producers' interests as well as consumers' health; and the need to ensure that these issues could not be used as a form of disguised protectionism. The Committee did not explore any of these issues in detail.

38. Many delegations were of the view that it was indeed the mandate of the Commission to advise governments on the subject matters contained in the proposed draft working principles and drew attention to the fact that the Commission had explicitly agreed that the Committee should develop guidance to governments (See para.. above). Attention was also drawn to paragraph 10 of the Strategic Framework 2003-2007, adopted by the Commission at its 24th Session that stated, *inter alia*, that "The CAC will also need to accord high priority to ongoing development of concepts and principles and the establishment of sound working principles for the application of risk analysis both at international and national levels".

39. The Committee discussed possible modalities to proceed with the further elaboration of the document including the establishment of an inter-sessional working group that would work by email and internet and that would convene immediately prior to the next session of the Committee. Many members supported this proposal as a means of making the most rapid progress possible. However, many other members were of the opinion that the establishment of a working group would be to the disadvantage of developing countries due to their limited access to the Internet, problem of language, and the additional costs of attending meetings of such a working group even if held in close association with meetings of the Committee.

40. The Committee decided that, although the idea of a working group could be retained in principle, it would be premature to establish such a group on the basis of the present debate and in view of the fact that the current text was not sufficiently advanced for consideration by a working group. It requested the Codex Secretariat to redraft the present document on the basis of the following considerations:

- The points raised during the current debate, including the written comments submitted;
- Additional comments to be submitted by governments and interested international organizations within a reasonable timeframe;
- An analysis of existing work developed by Codex Committees and Task Forces that provided advice to governments on specific risk analysis issues, with a view to avoiding duplication of work and to identifying gaps; and

- An analysis of related work undertaken by FAO and WHO, including on the practical application of risk analysis.

41. Some delegations proposed that the document could be developed on a modular basis, with a relatively small set of core principles, to be supplemented over a period of time with additional annexes as consensus was reached on specific issues where more precise guidance was needed.

#### ***Status of the Proposed Draft Working Principles for Risk Analysis for Food Safety***

42. On the basis of the above discussion, the Committee returned the text to Step 2 for re-drafting by the Codex Secretariat and subsequent circulation for further comments at Step 3.

#### **PROPOSED DRAFT REVISED CODE OF ETHICS FOR INTERNATIONAL TRADE IN FOODS (Agenda Item 4)<sup>6</sup>**

43. The Committee recalled that its last session had returned the Proposed Draft Code to Step 3 for redrafting by the Secretariat in the light of the discussions held at the session and the written comments received. The Committee noted that the revised document incorporated the decisions made at the last session and the proposals made in written comments; however, few substantial changes had been introduced as some important issues remained to be addressed.

44. Several delegations expressed the view that before proceeding further with the consideration of the Code, several issues of principles remained to be addressed, as follows: the role and purpose of a code of ethics in the framework of Codex; its relationship with other Codex texts addressing similar issues, and in particular the *Principles for Food Import and Export Inspection and Certification*; and how it could address the specific problems of developing countries.

45. Following some questions concerning the status of different Codex texts under WTO and the need to seek clarification, the Secretariat recalled that the advice of the SPS Committee had been sought in 1998 and was recorded in the report of the 13<sup>th</sup> Session of the Committee (ALINORM 99/33, para. 50). In particular, the reply indicated that “the Agreement does not differentiate between “standards”, guidelines” and “recommendations”” and that “how a text would be applied depended on its substantive content rather than on the category of the text”.

46. As the Preamble had been discussed by the last session, the Committee considered the text section by section from Article 1 onwards, and made the following comments and amendments.

#### ***Article 1 - Objective***

47. The Delegation of the United States expressed its concern with the term “standards of ethical conduct” used in the current Code and proposed to replace it with “advice” to governments, as the text was advisory. This position was supported by several delegations. Several other delegations proposed to refer to “guidance” since all Codex texts were advisory and the purpose of the Code was to provide guidance to governments. The Committee did not come to a conclusion and agreed to retain both “guidance” and “advice” in square brackets for further discussion. The sentence was also re-arranged for clarification purposes.

48. The Committee discussed the proposal of the Delegation of India to specify that the objective of the Code was also “to facilitate international trade” as it was an important aspect of the text, especially for developing countries. Several delegations supported this proposal as this was consistent with the purpose of the Code of Ethics. Several other delegations pointed out that the facilitation of trade might be a consequence of international standardization, but it was not included in the Codex mandate and should not be mentioned in the Code. The Observer from Consumers International expressed the view that the facilitation of trade was not within the mandate of Codex and that consideration of trade aspects should not detract from the main objective of Codex to ensure the protection of consumers’ health.

---

<sup>6</sup> CX/GP 03/5; CX/GP 03/5-Add.1 (comments of Canada, IBFAN, ISDI); CRD 1 ( comments of Colombia); CRD 3 (comments of ICGMA); CRD7 (comments of EC); CRD 10 (comments of India); CRD 13 (comments of Thailand)

49. The Committee agreed that the facilitation of trade could be addressed through the addition of additional text in the Preamble, based on paragraph 1 of the General Principles of the Codex Alimentarius.

50. The Committee agreed to amend Article 1.2 to clarify the use of the Code by member governments, by those engaged in international trade in food and by producers and consumers.

51. The Delegation of Bolivia proposed to include an additional sentence at the end of the Article to the effect that “the objective of the Code is to provide advice to governments so that their agricultural policies should have no negative consequences for the health of consumers”. The Delegation expressed the view that the experience of the last years had demonstrated that the agricultural policies of some countries had had a direct negative effect on the health of consumers. This position was supported by several delegations and an observer. Several other delegations pointed out that agricultural policy was outside the mandate of Codex and should not be mentioned in a Codex text. Although the Delegation of Bolivia requested a listing in the report of those delegations that had objected to these proposals, due to time constraints the Committee did not seek the views of all delegations. The Committee also noted the proposal of the Delegation of Chile to refer to “sanitary measures that were not based on a scientific basis”, in order to address the problem of unjustified barriers to trade. The Committee did not come to a consensus on this question.

52. The Delegation of Bolivia expressed its serious concern with the form in which the Proposed Draft Code was being considered, as it considered that the proposals presented by developing countries were not considered or were set aside.

#### ***Article 2 – Scope***

53. The Committee agreed to retain the current Article 2.1 and to delete Article 2.2 as it duplicated the provisions of Article 1.1 concerning the Objectives.

#### ***Article 3 - Definition***

54. The expression “for the purposes of this code” was deleted in view of the general nature of the definition. The Committee recalled that the definition of “food” was identical to the Codex definition in the Procedural Manual. However, several delegations indicated that further consideration was required to address the following questions: a scientific basis for the definition; the clarification of the term “human consumption” taking into account translation difficulties; the specific inclusion of “chewing gum” in the definition; the reference to substances that were obviously not covered.

55. The Committee agreed that the definition could not be amended at this stage only for the purposes of the Code, but that it should be considered more generally for the purposes of Codex. However, it should not delay consideration of the Code. The Committee therefore agreed that, in conjunction with the further revision of the Proposed Draft Code, the Secretariat would prepare a discussion paper considering the issues relating to the definition, if possible taking into account other existing definitions at the international level.

#### ***Article 4 – General Principles***

56. In Article 4.1, several delegations proposed to replace the reference to “consumer protection” in the current text with “consumers' health protection” to reflect the main objective of Codex. Other delegations and observers expressed the view that “consumer protection” should be retained as it addressed protection against misleading practices in addition to food safety. After some discussion, the Committee agreed that international trade in food and food aid transactions trade should be conducted “in a manner that is consistent with the objectives of ensuring the protection of consumers' health and fair practices in food trade, especially taking into account the Codex Principles for Food Import and Export Inspection and Certification” as it reflected the objectives of Codex.

57. Several delegations and observers proposed to delete Article 4.2 that referred to the obligations of Members under the WTO SPS and TBT Agreement, as it was not the role of Codex to make recommendations to governments concerning agreements concluded by other international organizations. In addition it was pointed out that not all members of Codex were members of the WTO, and that the rules applying to WTO membership and to Codex membership were different. It was also proposed to refer not only to the obligations but to the rights of Members under the Agreements. Some delegations stressed that clarification was required concerning the application of Article 4.2 in case of trade between members and

non-members of the WTO. The WHO Legal Counsel indicated that a solution would be either to delete the Article, or to clarify that it applied to trade “between member countries that are members of the WTO”.

58. The Observer from 49P, supported by some delegations, pointed out that a number of relevant international agreements existed and there was no reason for a specific reference to the WTO Agreements. The Observer also expressed the view that WTO should refer to Codex and not Codex to WTO. Other delegations expressed the view that such a reference was essential in the framework of a Code intended to address food import and export issues. It was also pointed out that there were other references to the WTO Agreements in the Proposed Draft Code in Articles 6 and 10. The Delegation of Canada noted that the general reference to bilateral or multilateral agreements currently included in Article 6.1.c) could provide a solution to this question.

59. The Representative of WTO informed the Committee that the WTO Agreements applied to members of WTO and that the inclusion or deletion of an additional Article in the Code would not affect the rights and obligations of members under the Agreements.

60. The Delegation of Sweden, supported by several delegations, proposed the following compromise text in order to address the question of member countries’ obligations under multilateral agreements:

“4.2 Signatories of bilateral and multilateral agreements, including the SPS and TBT agreements, relating to international trade in food should conform to the provisions of these agreements.”

61. The Delegation of Mexico, supported by other delegations, stressed the need to refer to the WTO Agreements to ensure that all members of Codex, even if they were not members of WTO, conducted trade according to the intent of the Agreements. The Delegation of Switzerland requested the Committee to include the proposal made by the Delegation of Sweden in the text currently under revision. The Secretariat proposed to refer to the “objectives” of the Agreements rather than to the obligations, as the latter were applicable only to WTO members. The Committee could not come to a consensus on Article 4.2 and agreed to retain the current text of the article in square brackets for further comments and consideration at the next session.

62. In Article 4.3, some delegations noted that the current reference to Article 5 (on specific requirements) was no longer relevant as Article 5 had been substantially amended, and that it should be replaced with a reference to Article 6.1, that addressed similar issues.

63. The Delegation of the United States pointed out that many of the terms used in Article 4.3 were not clear and proposed either to define them more clearly, in conjunction with the provisions of Article 6, or to delete the section. Several delegations and observers however expressed the view that this section was essential in order to define unethical practices. The Delegation of Mexico proposed to merge Articles 4.3 a) and b) in order to simplify and clarify the text.

64. The Committee had an extensive discussion on the inclusion of Article 4.3 f) concerning the remaining shelf life of food in international trade. The Delegation of India supported its inclusion with the addition of a specific percentage of the shelf-life. Several delegations supported the inclusion of provisions concerning shelf-life in order to address a problem that had been raised in earlier discussions and affected many developing countries. A few delegations questioned the practicability of this Article as the Code was directed to governments and it was not possible in practice to determine the destination of all exported foods and the shelf-life that would remain at the import stage. The Committee could not come to a conclusion on this question.

65. As a number of issues remained to be addressed in Article 4.3, the entire text was retained in square brackets for further discussion.

66. The Committee agreed to include in Article 4.4 the amendments proposed by the Delegation of Greece, speaking on behalf of the Member States of the European Union, and modified by the Delegation of Malaysia in order to clarify the text.

67. The Committee could not complete the discussion of the other Articles due to time constraints. Noting the difficulties that appeared in the revision of the text due to lack of consensus, the Chair asked the Committee to clearly express its willingness to pursue or not the revision of the Code in the framework of Codex.

68. The Delegation of Greece, speaking on behalf of the Member States of the European Union, indicated that the Code was essential to ensure consumer health protection and fair practices in food trade world-wide, and especially for developing countries. The Delegation also mentioned that community legislation already provides that these objectives are enforced by EU Member States. While supporting the revision of the Code, the Delegation of Greece raised questions about continuing the work on the Code if such work would concentrate on trade issues and not on the issues within the Codex mandate.

69. The Delegation of Australia expressed the view that the Code may no longer be necessary in view of major changes at the international level since its adoption, especially the conclusion of the WTO SPS Agreement and the development of Codex texts addressing issues of food import and export.

70. Many delegations expressed the view that the Code should be retained and revised as it was complementary to the Codex standards and related texts, and should provide recommendations to member countries on the ethical conduct of international trade. The Secretariat informed the Committee that the only Codex text covering food aid transactions was the Code of Ethics and that it was of great relevance in relation to food aid provided by the United Nations, especially the World Food Programme. The Secretariat also suggested that some element of the Strategic Framework (capacity building and participation) could usefully be considered for incorporation into the Code. It was also recalled that these issues were of great importance to developing countries.

71. Several delegations pointed out that the purpose of the Code should conform to the Codex objectives and that it was not intended to facilitate trade *per se*, as trade issues were the responsibility of WTO. Several other delegations pointed out that the Code should protect consumers and should not be used for the purpose of establishing trade barriers, and that it should address the concerns of developing countries.

72. The Committee agreed to proceed with the revision of the Code and agreed that the following suggestions made during the discussion should be taken into account in the redrafting: the revision of Article 3; the need to improve the structure, especially the relationship between Article 4, 5 and 6, that might be combined; the inclusion of Article 10 in the general considerations; and the relevance of Codex texts addressing food import and export inspection and certification.

#### ***Status of the Proposed Draft Revised Code of Ethics for International Trade in Food***

73. The Committee agreed to return the text to Step 2 for redrafting by the Secretariat in view of the above discussion, circulation at Step 3 and consideration by the next session.

#### **MEMBERSHIP IN THE CODEX ALIMENTARIUS COMMISSION OF REGIONAL ECONOMIC INTEGRATION ORGANIZATIONS (Agenda Item 5)<sup>7</sup>**

74. The Representative of the Legal Counsel of FAO recalled that the matter had been discussed on several previous occasions, including the Committee's 16th Session in April 2001, 17th Session in April 2002, and the Commission in June/July 2001. The Committee's last session (2002) noted that the Director-General of FAO would be seeking the views of the Committee on Constitutional and Legal Matters (CCLM), a Committee of the FAO Council, on the proposed amendments to the Rules of Procedure at its Seventy-fourth Session, 2 - 3 October 2002. The CCLM had found the proposed amendments to the Rules of Procedure of the Codex Alimentarius Commission to be consistent with the provisions governing the status of Member Organizations in FAO and, as requested, offered its views and appropriate guidance on the specific issues that had been raised, but noted that the question of participation of the Member Organization in the Executive Committee depended on the nature and functions of the latter and, as such, should be dealt with by the Codex Committee on General Principles and ultimately by the Commission. The CCLM also proposed some amendments to the proposals, and these were before the Committee for discussion. The report of the CCLM was endorsed by the Council of FAO at its Hundred and Twenty-third Session in November 2002.

75. The Observer from the European Community noted that since the previous discussions on this subject, new legislation had entered into force in the European Union that required the European Community to take into account the international food standards of Codex when introducing new or harmonizing existing food legislation. Also, in accordance with its obligations under the SPS and TBT Agreements concerning the

<sup>7</sup> CX/GP 03/6; CX/GP 06/6-Add.1 (Information provided by the European Community); CRD.16 (Comments of ICGMA), CRD 19 (proposals from the United States), CRD 20 (proposed amendment to Rule II.8).

participation of Members of the WTO in the international standards-setting bodies, the European Community that is a member of WTO was looking forward to meeting these obligations as a Member of the Codex Alimentarius Commission.

76. The Observer from the EC submitted to the Committee the following declaration concerning the participation of the European Community in the Executive Committee:

**Declaration by the European Community concerning Participation in the Executive Committee of the Codex Alimentarius Commission**

*Although the Committee on Constitutional and Legal Matters of the FAO considered that the participation of a Member Organization in the Executive Committee depended on the functions and activities of this Committee, the European Community declares formally that it gives up in every case the possibility of taking part in the proceeding of the Executive Committee when a Member State of the European Community is elected for the Region of Europe and that an agenda item would be of European Community competence.*

77. In response to a question, it was noted that the question referred to in the above Declaration would not arise if a non-member state of the European Union was elected to the Executive Committee.

78. In response to questions raised by Members, the Observer from the European Community assured the Committee that the proposals guaranteed that there would be no additional rights or privileges accrued to members of Regional Economic Integration Organizations as a result of the changes to the Rules. The Committee welcomed the CCLM's endorsement of the proposal to limit voting rights to the number of members of Regional Economic Integration Organizations present at the time a vote was taken (Proposed Rule II.3). At the request of several delegations, a parallel provision was drafted and included in Proposed Rule II.8 on the matter of quorum.

79. Also in response to a question, the Committee noted that where the membership of a Regional Economic Integration Organization included Members of two or more Codex regions, the Organization could participate in all relevant regional Codex Committee meetings and at these meetings the number of votes to be exercised by the Regional Economic Integration Organization would not exceed the number of member states in each region (counted separately) and not the total membership of the organization.

80. Several delegations, while welcoming the changes allowing for the membership of Regional Economic Integration Organizations in Codex, stated that there were practical considerations to be taken into account, especially in the case of mixed competence between the Regional Economic Integration Organization and its member states. It was pointed out that this would put an additional burden on the Chairpersons of Codex meetings in their efforts to assess the consensus present.

81. In this regard the Delegation of the United States, supported by the Delegation of Australia, presented the following amendments to the proposals to clarify the question of competence:

***Changes Proposed by the United States to the Proposed Amendments to the Rules of Procedure***

II.2. A Member Organization shall have the right to participate in matters within its competence in any meetings of the Commission or its subsidiary bodies in which any of its Member States is entitled to participate. ~~This is without prejudice to the possibility for the Member States to develop or support the position of the Member Organization in areas within its competence.~~

II.5. Before any meeting of the Commission or a subsidiary body of the Commission in which a Member Organization is entitled to participate, the Member Organization or its Member States shall indicate in writing which, as between the Member Organization and its Member States, has competence in respect of any specific question to be considered in the meeting and which, as between the Member Organization and its Member States, shall exercise the right to vote in respect of each particular agenda item. Nothing in this paragraph shall prevent a Member Organization or its Member States from making a single declaration in the Commission and each subsidiary body in which a Member Organization is entitled to participate for the purposes of this paragraph, which declaration shall remain in force for questions and agenda items to be considered at all subsequent meetings, subject to such exceptions or modifications as may be indicated before any individual meeting. **Should the areas of respective competence between the Member Organization and its Member States change, the Member**

**Organization and its Member States will declare the scope and timing of such change to the Commission and each subsidiary body in which a Member Organization is entitled to participate.**

II.7. In cases where an agenda item covers both matters in respect of which competence has been transferred to the Member Organization and matter which lie within the competence of its Member States, both the Member Organization and its Member States may participate in the discussions **with respect to the specific matters on which each has competence.** ~~In such cases the meeting, in arriving at its decisions, shall take into account only the intervention of the party which has the right to vote.~~

82. Several delegations stated their opposition to the changes to the proposed amendments. Concern was also expressed at the submission of such proposals at this stage, and as the proposals seemed to be contradictory to the expressed wishes of the delegation presenting the proposals, to preserve the rich diversity of opinion in debates within Codex.

83. Some delegations stated that if the proposals were aimed at assisting delegations and Chairpersons in understanding how to evaluate consensus when the competence between the Regional Economic Integration Organization and its member states was mixed, then this might be better addressed by developing appropriate guidelines.

***Status of the Proposed Amendments to the Procedural Manual***

84. The Committee agreed to transmit the proposed amendments as contained in Appendix III of this report to the Commission for its consideration. It noted that this section of the present report would also be attached to the working paper to be submitted to the Commission.

**CONSIDERATION OF TRACEABILITY/PRODUCT TRACING (Agenda Item 6)<sup>8</sup>**

85. The Secretariat introduced the paper, which had been prepared on the basis of discussions that had taken place at meetings of the Regional Coordinating Committees, pursuant to the decision of the 17<sup>th</sup> Session of the Committee (ALINORM 03/33, paras. 5-13). The document contained several options that the Committee might wish to take in pursuit of this matter.

86. The Delegation of Switzerland provided the Committee with an overview of the status of work being carried out by the Working Group on traceability/product tracing of the Codex Committee on Food Import and Export Inspection and Certification Systems.

87. In relation to the text under discussion, the many delegations stated that a system of traceability/product tracing that would serve multiple purposes would most likely be costly, especially for producers and small-scale enterprises in developing countries. Most of these countries expressed their willingness to consider traceability/product tracing as a food safety risk management measure but were of the opinion that the system should not be extended to non-food safety related areas such the verification of authenticity or for labelling purposes. Many of these delegations stated that they could not support work in this area other than consideration of the definition, noting that the general ISO definition was not appropriate for Codex purposes. Several of these delegations supported the technical work currently underway in the Codex Committee on Food Import and Export Inspection and Certification Systems. Some delegations and observers supported the use of traceability/product tracing for a food safety objective (i.e. as a SPS measure) as well as for a non-food safety objective (i.e. as a TBT measure) such as for consumer information.

88. Many other delegations supported the elaboration of a Codex definition as well as for Codex guidelines for both purposes, taking into account the work of the Codex Committee on Food Import and Export Inspection and Certification Systems and in cooperation with the Codex Committee on Food Hygiene and the Codex Committee on Food Labelling within their respective mandates. They agreed that the use of a system of traceability/product tracing should be consistent with the provisions of the WTO SPS and TBT Agreements and be not more trade-restrictive than necessary.

89. Although some delegations questioned the necessity of developing a definition for traceability/product tracing, only a few delegations expressed their opposition to the development of a definition. Some delegations noted that the same terminology was used to describe very different systems.

---

<sup>8</sup> CX/GP 03/7; CRD 8 (Comments of the European Community).

90. Many delegations were of the opinion that the options contained in the Secretariat paper could form the basis of future work by the Committee in regard to the definition, guidelines for use in risk management and the determination of product origin and authenticity. Many other delegations, while supporting the need for work on a definition, did not support the need for other work. Some delegations noted that the costs of such systems should be borne by all concerned, but that certification and auditing bodies could also underwrite these systems.

91. A number of delegations stated that traceability/product tracing would be more difficult for developing countries to implement. Several of these delegations stated that the provisions of current Codex texts that were aimed at ensuring food safety and the protection of consumers' health were sufficient. In their opinion, even "trace-back" was not practical for developing countries where most agricultural production was on small farms. These delegations stated that economic considerations had to be taken into account and that traceability/product tracing could only be considered as an optional tool for those industries that could afford to use it.

92. Some delegations noted that the HACCP System required similar record-keeping and provided the tools necessary for food safety risk management. These delegations were of the opinion that it was premature to undertake work on either a definition or guidelines for traceability/product tracing before the technical work of the Committees cited above was completed. In this regard, one observer pointed out that the Codex General Principles of Food Hygiene provided adequate protection of consumers' health and already contained the elements of record-keeping that were necessary to establish a traceability/product tracing system that would be applicable to all food products throughout the food chain as pointed out in the Secretariat's paper.

93. Several delegations were of the opinion that that this system should only be used as a risk management option on a voluntary basis and that there should be a cost/benefit analysis before proceeding with the use of traceability/product tracing. The view was also expressed that if a cost/benefit analysis was to be carried out then the costs of not implementing the traceability system should also be analyzed. The Delegation of India, supported by several delegations, stated that traceability/product tracing should be well defined and should be applicable only to processed foods and exclude primary foods and processes. It was further stated that it should be used only for the purposes of product recall as a management option on a case-by-case basis, upon the application of strict criteria set out in paragraph 81 of the report of the FAO/WHO (Codex) Regional Coordinating Committee for Asia held in September, 2002.

94. Several delegations stated their view, in addition to the views noted above, that the FAO/WHO (Codex) Regional Committee for North America and the South West Pacific had noted that once a system of traceability/product tracing had been installed it could be used for various purposes.

95. In relation to the use of traceability/product tracing to determine the authenticity of products, several delegations stated that, although there may be such a need, this would have to be consistent with the WTO TBT Agreement. Several delegations and observers pointed out that, as an example, state-regulated systems of traceability/product tracing for the determination of product authenticity would benefit developing countries wishing to market and export "organic" foods. It was noted that such regulations were in force in some developed countries. However, many delegations stated that such a system should not be extended to the regulation of commercial "Identity Preservation".

96. Some delegations and observers were of the opinion that the use of traceability/product tracing for these purposes was a commercial response to consumer demand and could therefore be left to market forces to determine when and how the system should be applied, as was already the case.

### **Status of the Discussion**

97. The Committee concluded that there was sufficient support only to proceed with the development of a definition of "traceability/product tracing" for Codex purposes and agreed to establish an open-ended electronic working group under the direction of the Delegation of France to develop a draft for the consideration of the next regular session of the Committee.

98. In view of the divergence of opinions on the other options contained in the Secretariat's paper, the Committee was unable to arrive at a consensus opinion, but agreed to keep the matter under review in the light of the ongoing work in the Codex Committee on Food Import and Export Inspection and Certification Systems.



**GUIDELINES FOR COOPERATION WITH INTERNATIONAL INTERGOVERNMENTAL ORGANIZATIONS (Agenda Item 7)<sup>9</sup>**

99. The Committee recalled that its last session had considered a document prepared by the Secretariat, following the decision of the 24<sup>th</sup> Session of the Commission to develop guidance on cooperation with other International Intergovernmental Organizations (IGOs) on the elaboration of Codex Standards and Related Texts (ALINORM 01/41, para. 31). The Committee had agreed that the document should be revised in the form of guidelines by the Secretariat for further consideration.

100. The Secretariat indicated that the proposed guidelines addressed three types of cooperation: a) the elaboration of a joint standard or related text with a cooperating organization; b) the elaboration of a Codex standard or related text by a cooperating organization on behalf of the CAC; or c) substantial cooperation at the initial drafting stages of a Codex standard or related text. Specific conditions for cooperation with such organizations had been included in the Guidelines, in view of the concerns expressed by member countries in earlier discussions. The Secretariat noted that the proposed Guidelines were closely related to Objective 3 of the Strategic Framework and to the recommendations of the *Joint FAO/WHO Evaluation of the Codex Alimentarius Commission and Other FAO and WHO Work on Food Standards* as regards cooperation with international organizations.

101. The Observer from the OIE informed the Committee of ongoing consultations between OIE and Codex through the OIE Working Group on Food Safety in order to coordinate work on animal production food safety and to strengthen joint activities. The Observer welcomed the establishment of procedures that would allow Codex to formalize the cooperation between the organizations, and proposed to include a new clause concerning the possibility for the Codex Alimentarius Commission to participate in the elaboration process of OIE standards, where necessary.

102. The Observers from IIR and OIV indicated that as international intergovernmental organizations that participated actively in Codex work, they supported the development of the guidelines.

103. The Delegation of Malaysia stated that it could support the first type of cooperation on joint standards provided the decision to elaborate such standards was taken by the Commission on a case-by-case basis; objected to the second type of cooperation as Codex should not delegate the elaboration of standards to other organizations; and objected to cooperation at the initial drafting stages in view of the importance of the first draft in the further development of standards. The Delegation was also of the opinion that the procedures to be followed by a joint body should be the Codex procedures. This position was supported by several delegations. The Secretariat noted that the question of procedures would be determined on a case-by-case basis by the Commission and by the cooperating intergovernmental organization.

104. The Delegation of Australia supported the establishment of the guidelines as proposed for the three types of cooperation. Several delegations expressed their support in principle for cooperation with international organizations and for the first and third types of cooperation, but expressed concerns as to the second proposal and the possibility for the Commission to delegate its work to other organizations. The main objections put forward related to the different procedures applied by other organization; their degree of transparency; and the difficulties that developing countries might face to participate in the work of other organizations.

105. Some delegations expressed the view that the title of the Guidelines referred only to intergovernmental organizations, while the second paragraph of the preamble also referred to non-governmental organizations and proposed to change the title to refer only to “international organizations” if the text was intended to apply to both types of organizations. Other delegations proposed to delete the reference to NGOs in the second bullet of the Preamble. The Secretariat noted that the substantive text was intended to apply only to intergovernmental organizations, but that the preamble referred to the Commission’s mandate and responsibility to cooperate with both types of international organizations (Article 1.b of the Statutes). The Committee did not come to a conclusion on this question.

106. The Committee agreed that in view of the concerns put forward, the reference to the second type of cooperation could be deleted and also noted that as the third type of cooperation largely reflected existing cooperation practices, it might not be essential to retain it at this stage. The Committee therefore discussed

---

<sup>9</sup> CX/GP 03/8, CRD 5 (comments of Malaysia); CRD 11 (comments of India); CRD 17 (comments of ICGMA)

whether it would be possible to send an amended text including only the first type of cooperation for consideration by the Commission in order to facilitate further cooperation with other IGOs. Several delegations indicated that these proposals required careful consideration in view of their importance and it was preferable to consider the text further at the next session before taking a decision.

107. The Committee recognized that due to time constraints, it was not possible to discuss the text in detail at this stage and to come to a conclusion on a final text that could be forwarded to the Commission. The Committee agreed that the Secretariat would redraft the proposed Guidelines in the light of the comments made in the discussion, for further consideration at the next session.

#### **OTHER BUSINESS, FUTURE WORK, AND DATE AND PLACE OF NEXT SESSION (Agenda Item 8)**

##### **FOLLOW-UP TO THE JOINT FAO/WHO EVALUATION OF CODEX ALIMENTARIUS AND OTHER FAO AND WHO WORK ON FOOD STANDARDS**

108. The Committee noted that the 25<sup>th</sup> (Extraordinary) Session of the Commission had agreed that the implementation of the results of the Joint FAO/WHO Evaluation of Codex Alimentarius and Other FAO and WHO Work on Food Standards should be undertaken expeditiously. As a result Codex Circular Letter CL 2003/8-CAC had been issued to obtain comments from governments and interested international organizations on the report of the Evaluation, to allow the Secretariat to prepare options and strategies for consideration by the 26<sup>th</sup> Session of the Commission for action in the following areas:

- Review of the Codex Committee structure and mandates of Codex Committees and Task Forces, including Regional Committees (Recommendations 16, 17);
- Review of the functions of the Executive Committee (Recommendations 9, 10);
- Improved processes for standards management (Recommendations 18, 20, 23, 24);
- Review of the Rules of Procedure and other procedural matters (Recommendations 8, 22, 23, 24, 26, 27, 28); and
- Implementation of other recommendations not addressed above.

109. The Committee was of the opinion that the implementation of the recommendations related to a significant number of the matters referred to above could fall within the mandate of the Committee on General Principles. In this regard, a number of delegations made reference to the generous offer made by the Delegation of France at the 25<sup>th</sup> Session of the Commission, and confirmed by Mr. Dutreil in his opening remarks, to convene one or more additional sessions of the Committee to deal with such matters as may be referred to it by the Commission as a matter of priority.

110. An Observer Organization expressed the view that if the Commission were to consider extra sessions of the Committee then this should be closely linked to the use of the FAO/WHO Trust Fund in order to ensure adequate participation of developing countries.

111. The Committee looked forward to the decisions of the 26<sup>th</sup> Session of the Commission in this matter.

##### **FUTURE WORK AND DATE AND PLACE OF NEXT SESSION**

112. The Committee noted that its immediate future work and the priorities to be assigned to that work would depend on the outcome of the 26<sup>th</sup> Session of the Commission, especially in regard to the follow-up of the Evaluation.

113. The Committee was informed that tentative arrangements had been made to convene a special session of the Committee in Paris, 17-21 November 2003, should the need arise, with the next regular session of the Committee being scheduled for 3-7 May 2004, also in Paris.

## SUMMARY STATUS OF WORK

Subject Matter	Step	Action by	Reference in ALINORM 03/33A
Proposed Amendments to the Procedural Manual: Provisions concerning methods of analysis		Governments 26 <sup>th</sup> CAC	para. 6 Appendix II
Proposed Amendments to the Rules of Procedure: Membership of Regional Economic Integration Organizations		Governments 26 <sup>th</sup> CAC	para. 84 Appendix III
Draft Working Principles for Risk Analysis in the Framework of the Codex Alimentarius	8	Governments 26 <sup>th</sup> CAC	para. 31 Appendix IV
Proposed Draft Working Principles for Risk Analysis for Food Safety	2/3	Secretariat Governments 19 <sup>th</sup> CCGP	para. 42
Proposed Draft Revised Code of Ethics for International Trade in Foods (including consideration of the definition of "Food")	2/3	Secretariat Governments 19 <sup>th</sup> CCGP	para. 73
Definition of traceability/product tracing		France/ Governments 19 <sup>th</sup> CCGP	para. 97
Guidelines for Cooperation with International Organizations in the Elaboration of Codex standards and related texts		Secretariat Governments 19 <sup>th</sup> CCGP	para. 107

**LIST OF PARTICIPANTS/LISTE DES PARTICIPANTS  
LISTA DE PARTICIPANTES**

**Chairperson/Président/Presidenta**

**M. Michel THIBIER**

**Directeur Général de l'Enseignement et de la Recherche  
Ministère de l'Agriculture, de l'Alimentation, de la Pêche et des Affaires Rurales  
1 ter, avenue de Lowendal – 75700 PARIS 07 SP  
Tel : 00 33 (0)1 49 55 42 40 - Fax : 00 33 (0)1 49 55 46 36**

Email : [michel.thibier@agriculture.gouv.fr](mailto:michel.thibier@agriculture.gouv.fr)

**ALGERIA/ALGERIE/ARGELIA**

**Dr. Ali ABDA**

Sous-Directeur du Contrôle Sanitaire et de l'Hygiène  
Alimentaire  
Direction des Services Vétérinaires  
Ministère de l'Agriculture  
12 Boulevard Colonel Amirouche, Alger  
Tel : 00 213 21 74 63 33  
Fax : 00 213 21 74 34 34  
Email : [dsva@nissal.dz](mailto:dsva@nissal.dz)

**Dr. BOUHBAL A. Malek**

Directeur Général de l'Institut National de Médecine  
Vétérinaire  
Ministère de l'Agriculture  
Alger  
Tel /Fax : 00 213 53 67 51 / 20  
Email : [dsva@nissal.dz](mailto:dsva@nissal.dz)

**ARGENTINA/ARGENTINE**

**Mr. César Alberto FAES**

Premier Secrétaire  
Ambassade d'Argentine en France  
6 rue Cimarosa  
75116 Paris (France)  
Tel : 00 33 (0)1 45 05 27 35 / 43  
Fax : 00 33 01 45 05 46 33  
Email : [efraneco@noos.fr](mailto:efraneco@noos.fr)

**AUSTRALIA/AUSTRALIE**

**Dr. Bob BIDDLE**

Deputy Chief Veterinary Officer  
Office of the Chief Veterinary Officer  
Product Integrity, Animal and Plant Health  
Agriculture, Fisheries and Forestry  
GPO Box 858  
Canberra ACT 2601  
Tel : 00 61 2 6272 5364  
Fax : 00 61 2 6272 3150  
Email : [bob.biddle@affa.gov.au](mailto:bob.biddle@affa.gov.au)

**Ms Ann BACKHOUSE**

Manager  
Codex Australia  
Product Integrity, Animal and Plant Health  
Agriculture, Fisheries and Forestry  
GPO Box 858  
Canberra ACT 2601  
Tel : 00 61 2 6272 5692  
Fax : 00 61 2 6272 3103  
Email : [ann.backhouse@affa.gov.au](mailto:ann.backhouse@affa.gov.au)

**Ms Rhonda PIGGOTT**

Director  
Agriculture and Food Branch  
Department of Foreign Affairs and Trade  
John Mc Ewen Crescent  
Barton ACT 0221  
Tel : 00 61 2 6261 2361  
Fax : 00 61 2 6273 1858  
Email : [rhonda.piggott@dfat.gov.au](mailto:rhonda.piggott@dfat.gov.au)

**Mr Richard SISSON**

Minister-Counsellor (Agriculture)  
Australian Delegation to the OECD  
Australian Embassy  
Paris (France)  
Tél : 00 33 (0)1 40 59 33 70  
Fax: 00 33 (0)1 40 59 33 94  
Email: [richard.sisson@dfat.gov.au](mailto:richard.sisson@dfat.gov.au)

**Mme Sharna QUIRKE**

Market Access and Biosecurity  
Agriculture, Fisheries and Forestry Australia  
GPO Box 858  
Canberra ACT  
Tél : 00 61 2 6271 6601  
email [sharna.quirk@affa.gov.au](mailto:sharna.quirk@affa.gov.au)

**Dr. Melanie O'FLYNN**

General Manager, Biosecurity Australia  
Agriculture, Fisheries and Forestry  
GPO Box 858 - Canberra ACT 2601  
Tel : 00 61 2 6272 3619  
Fax : 00 61 2 6272 4568  
Email : [melanie.oflynn@affa.gov.au](mailto:melanie.oflynn@affa.gov.au)

**AUSTRIA/AUTRICHE****Dr. Alexander ZILBERSZAC**

Ministry for Health  
 Head of Unit  
 Radetzkystr. 2  
 A-1031 Wien  
 Tel : 00 43 17 11 00 / 4617  
 Fax : 00 43 17 13 79 52  
 Email : [alexander.zilberszac@bmsg.gv.at](mailto:alexander.zilberszac@bmsg.gv.at)

**Dr. Erhard HOEBAUS**

Head of Division  
 Nutrition and Quality Assurance Federal  
 Ministry of Agriculture, Forestry, Environment and Water  
 Management  
 A-1010 Wien  
 Stubenring 12  
 Tel : 00 43 1 71100 / 2855  
 Fax : 00 43 1 71100 / 2911  
 Email : [erhard.hoebaus@bmlfuw.gv.at](mailto:erhard.hoebaus@bmlfuw.gv.at)

**BELGIUM/BELGIQUE/BELGICA****Mr. Charles CREMER**

Directeur  
 Service public fédéral Santé publique, Sécurité de la  
 Chaîne alimentaire et Environnement  
 Direction générale Animaux, Végétaux et Alimentation  
 Division des Denrées alimentaires  
 Cité Administrative de l'Etat  
 Arcades, 4 - B-1010 Bruxelles  
 Tel : 00 32 2 210 5246  
 Fax : 00 32 2 210 4816  
 Email : [charles.cremer@health.fgov.be](mailto:charles.cremer@health.fgov.be)

**Mr. Guido KAYAERT**

Manager des Affaires Réglementaires Européennes  
 Nestlé Coordination Center  
 Birmingham Straat 221  
 B-1070 Bruxelles  
 Tel : 00 32 2 529 5330  
 Fax : 00 32 2 529 5667  
 Email : [guido.kayaert@be.nestle.com](mailto:guido.kayaert@be.nestle.com)

**Mme Ariane Van der STAPPEN**

Ingénieur agronome  
 Agence Fédérale pour la Sécurité de la Chaîne alimentaire  
 AFSCA  
 Administration de la Politique de Contrôle  
 WTC III  
 Bd. Simon Bolivar 30  
 B-1000 Bruxelles  
 Tél : 00 32 2 280 3857  
 Fax : 00 32 2 280 3866  
 Email : [ariane.van.der.stappen@afsca.be](mailto:ariane.van.der.stappen@afsca.be)

**BOLIVIA/BOLIVIE****Mr. Julio G. ALVARADO**

Director General de Negociaciones Economicas  
 Ministro de relaciones Exteriores y Culto  
 Tel : 00 591 2 240 8900  
 Email : [jalvarado@ree.gov.bo](mailto:jalvarado@ree.gov.bo)

**BRESIL/BRESIL****Mme Sylvia RUSCHEL DE LEONI RAMOS**

Premier Secrétaire  
 Ambassade du Brésil à Paris  
 34 Cours Albert 1<sup>er</sup>  
 75008 Paris (France)  
 Tel : 00 33 (0)1 45 61 63 27  
 Email : [sylvia.leoni@brazil.org](mailto:sylvia.leoni@brazil.org)

**Mr. Joao Paulo ORTEGA TERRA**

Diplomat / Secretary  
 Division of Agriculture and Commodities  
 Ministry of External Relations  
 Esplanada dos Ministérios – Sala 531 - Brasilia  
 Tel : 00 55 61 411 6369  
 Fax : 00 55 61 226 3255  
 Email : [jterra@mre.gov.br](mailto:jterra@mre.gov.br)

**Mr. Oscar de AGUIAR ROSA FILHO**

Deputy Director  
 Department of Vegetable Defense and Inspection  
 Ministry of Agriculture, Livestock and Food Supply  
 Esplanada dos Ministerios  
 Bloco D – Anexo B – Sala 302  
 70 043 900 Brasilia  
 Tel : 00 55 61 218 2172  
 Fax : 00 55 61 224 3874  
 Email : [oscar@agricultura.gov.br](mailto:oscar@agricultura.gov.br)

**Mr. Hoeck Aureo SOUZA MIRANDA**

Technical Assistant  
 National Health Surveillance Agency  
 Ministry of Health  
 SEPN 515 Bloco B – Ed. Omega, 3<sup>o</sup> Andar  
 70 770 520 Brasilia  
 Tel : 00 55 61 4481 085  
 Fax : 00 55 61 4481 080  
 Email : [hoeck.miranda@anvisa.gov.br](mailto:hoeck.miranda@anvisa.gov.br)

**CANADA****Mr. Ron BURKE**

Director, Bureau of Food Regulatory  
 International and Interagency Affairs  
 Food Directorate, Health Products and Food Branch  
 Health Canada  
 Building #7, Room 2395 (0702C1)  
 Ottawa, Ontario, K1A 0L2  
 Tel : 00 1 613-957 1748  
 Fax : 00 1 613-941 3537  
 Email : [ronald\\_burke@hc-sc.gc.ca](mailto:ronald_burke@hc-sc.gc.ca)

**Mr. Paul MAYERS**

Associate Director General  
 Food Directorate, Health Products and Food Branch  
 Health Canada  
 Building #7 Postal Locator (0701A5)  
 Tunney's Pasture  
 Ottawa, Ontario, K1A 0L2  
 Tel.: 00 1 613 952 3368  
 Fax: 00 1 613 957 1784  
 Email : [paul\\_mayers@hc-sc.gc.ca](mailto:paul_mayers@hc-sc.gc.ca)

**Mr. Allan McCARVILLE**

Senior Advisor, Codex  
Bureau of Food Regulatory, International  
and Interagency Affairs  
Food Directorate, Health Products and Food Branch  
Health Canada  
Building #7, Room 2394 (0702C1)  
Tunney's Pasture - Ottawa, Ontario K1A 0L2  
Tel : 00 1 613-957 0189  
Fax : 00 1 613-941 3537  
Email : [allan\\_mccarville@hc-sc.gc.ca](mailto:allan_mccarville@hc-sc.gc.ca)

**Mme Debra BRYANTON**

Acting Executive Director  
Policy, Planning and Coordination Directorate  
Canadian Food Inspection Agency  
59 Camelot Drive  
Nepean, Ontario, K1A 0Y9  
Tel : 00 1 613 225 2342  
Fax : 00 1 613 228 6633  
Email : [dbryanton@inspection.gc.ca](mailto:dbryanton@inspection.gc.ca)

**Dr. Anne MacKENZIE**

Associate Vice President  
Science Evaluation  
Canadian Food Inspection Agency  
59 Camelot Drive  
Nepean, Ontario, K1A 0Y9  
Tel : 00 1 613 225 2342 Ext. 4188  
Fax : 00 1 613 228 6638  
Email : [amackenzie@inspection.gc.ca](mailto:amackenzie@inspection.gc.ca)

**Mr. John CAMPBELL**

Senior Policy Analyst  
International Affairs  
Canadian Food Inspection Agency  
59 Camelot Drive, Room 129  
Nepean, Ontario, K1A 0Y9  
Tel : 00 1 613 225 2342 Ext. 4649  
Fax : 00 1 613 228 6634  
Email : [campbelljp@inspection.gc.ca](mailto:campbelljp@inspection.gc.ca)

**Dr. Tom FELTMATE**

Manager  
Food Safety Risk Analysis  
Canadian Food Inspection Agency  
3851 Fallowfield Road, PO 11300  
Nepean, Ontario K2H 8P9  
Tel : 00 1 613 228 6698 Ext. 5982  
Fax : 00 1 613 228 6675  
Email : [tfeltmate@inspection.gc.ca](mailto:tfeltmate@inspection.gc.ca)

**Mme Céline DUGUAY**

Director  
International Trade Policy Directorate  
Agriculture and Agri-Food Canada  
Sir John Carling Building, room 1051  
930 Carling Avenue  
Ottawa, Ontario K1A 0C5  
Tel : 00 1 613 759 7638  
Fax : 00 1 613 759 7503  
Email : [duguayc@em.agr.ca](mailto:duguayc@em.agr.ca)

**Mme Christine A. MORAN**

Senior Trade Policy Officer  
Department of Foreign Affairs and International Trade  
125 Sussex Drive  
Ottawa, Ontario K1A 0G2  
Tel : 00 1 613 944 4847  
Fax : 00 1 613 944 0756  
Email : [chris.moran@dfait-maeci.gc.ca](mailto:chris.moran@dfait-maeci.gc.ca)

**Dr Réjean BOUCHARD**

Assistant Director  
Policy & Dairy Production  
Dairy Farmers of Canada  
75 Albert Street, Suite 1101  
Ottawa, Ontario K1P 5E7  
Tel : 00 1 613 236 9997  
Fax : 00 1 613 236 0905  
Email : [rejeanb@dfc-plc.ca](mailto:rejeanb@dfc-plc.ca)

**CHILE/CHILI****Mr. Esteban CORDOVA TAPIA**

Asesor Dirección de Política Multilateral  
Ministerio de Relaciones Exteriores  
Catedral 1158 2° Piso Oficina 219  
Tel : 00 56 2 6794364 – 6794200  
Fax : 00 56 2 6710031  
Email : [dimulti9@minrel.cl](mailto:dimulti9@minrel.cl)

**Dr. Mauricio ILABACA MARILEO**

Jefe del Departamento de Salud Ambiental  
Ministerio de Salud  
Estado 360 8° Piso, Oficina 801  
Santiago  
Tel : 00 56 2 6300575  
Fax : 00 56 2 6383562  
Email : [milabaca@minsal.cl](mailto:milabaca@minsal.cl)

**Mr. Gonzalo RIOS KANTOROWITZ**

Encargado de Negociaciones Internacionales  
MSF y Codex Alimentarius  
Departamento Asuntos Internacionales  
Servicio Agrícola y Ganadero. SAG  
Ministerio de Agricultura  
Avenida Bulnes 140 – 6° piso  
Santiago  
Tel : 00 56 2 6883811  
Fax : 00 56 2 6717419  
Email : [gonzalo.rios@sag.gob.cl](mailto:gonzalo.rios@sag.gob.cl)

**CHINA/CHINE****Xi Zhao Luan**

Engineer  
Development Center of Science and Technology  
Ministry of Agriculture  
N° 18 Maizidian  
District, Beijing  
Chao Yang  
Tel : 00 86 10 6419 5082  
Fax : 00 86 10 6419 4550  
Email : [xichaoluan@agri.gov.cn](mailto:xichaoluan@agri.gov.cn)

**Chen Naizhong**

Deputy Director  
Animal and Plant Quarantine Institute, AQSIQ  
241 Huixinli, Beijing 100029  
Tel : 00 86 10 6491 2744  
Fax : 00 86 10 6491 2744  
Email : [chenz@263.net.cn](mailto:chenz@263.net.cn)

**Pu Min**

Director assistant  
China WTO/SPS enquiry point, AQSIQ  
East road 9 B 502 Soon  
Ma dian, Hai dian District Beijing 100008  
Tel : 00 86 10 822 60621  
Fax : 00 86 10 822 60621  
Email : [pumin@aqsiq.gov.cn](mailto:pumin@aqsiq.gov.cn)

**Ding Wei**

Deputy Director - Ministry of Commerce  
2 Dong Chang An Str.  
Beijing 100731  
Tel : 00 86 10 651 97247  
Fax : 00 86 10 651 97247  
Email : [dingwei@moftec.gov.cn](mailto:dingwei@moftec.gov.cn)

**Wang Nan**

Professor - Edible Fungi Institute  
Shanghai Academy of Agricultural Sciences  
35 Nanhua Road  
Shanghai 201106  
Tel : 00 86 21 52630137  
Fax : 00 86 21 62207566  
Email : [syja14@sass.sh.cn](mailto:syja14@sass.sh.cn)

**Song Yi**

Deputy director  
China Certification Center for Fish and  
Fishery Product Quality  
N° 150 Qingta Cun, South Yongding Road  
Beijing 100039  
Tel : 00 86 10 6867 3912  
Fax : 00 86 10 6867 1130  
Email : [cffpq@sina.com](mailto:cffpq@sina.com)

**COLOMBIA/COLOMBIE****Dr. Miguel DAVILA, M.D**

Premier Secrétaire  
Ambassade de Colombie en France  
22 rue de l'Elysée  
75008 Paris (France)  
Tel : 00 33 (0)1 42 65 46 08 / 5128  
Fax : 00 33 (0)1 42 66 18 60  
Email : [secretaria@amb-colombia-fr.com](mailto:secretaria@amb-colombia-fr.com)

**Mme Cristina CASTELLO ARBOLEDA**

Deuxième Secrétaire  
Ambassade de Colombie en France  
22 rue de l'Elysée  
75008 Paris (France)  
Tel : 00 33 (0)1 42 65 46 08  
Fax : 00 33 (0)1 42 66 18 60  
Email : [secretaria@amb-colombia-fr.com](mailto:secretaria@amb-colombia-fr.com)

**DENMARK/DANEMARK/DINAMARCA****Mr. Knud OSTERGAARD**

Adviser, International Affairs  
Danish Veterinary and Food Administration  
Morkhoj Bygade 19  
DK-2860 Soborg  
Tel : 00 45 339 56120  
Fax : 00 45 339 56299  
Email : [koe@fdir.dk](mailto:koe@fdir.dk)

**Dr. Karina P. BERGENHOLTZ**

Head of Section - Danish Agricultural Council  
Axeltorv3  
DK-1609 Copenhagen V  
Tel : 00 45 3339 4000  
Fax : 00 45 3339 4150  
Email : [kp@agriculture.dk](mailto:kp@agriculture.dk)

**EGYPT/EGYPTE/EGIPTO****Prof. Dr. Maryam Ahmed Moustafa Moussa**

Minister Plenipotentiary for Agricultural Affairs  
Deputy Permanent Representative of the Arab Republic of  
Egypt to U.N. Agencies in Rome  
Embassy of the Arab Republic of Egypt  
Via Salaria 267 – 00199 Rome (Italie)  
Tel : 00 39 06 8548 956  
Fax : 00 39 06 8542 603  
Email : [agrioff.egypt@mclink.it](mailto:agrioff.egypt@mclink.it)

**Eng. Siham Mohamed Shams El Din**

Head of Quality Control & Labs. sector  
The Egyptian Starch, Yeast & Detergent Co.  
21 Ahemed Abo Soliman St., El Siouf, Alexandria  
Tel : 00 203 501 3003  
Fax : 00 203 501 5500

**FINLAND/FINLANDE/FINLANDIA****Dr. Jorma HIRN**

Director General - National Food Agency  
PO Box 28  
FIN-00581 Helsinki  
Tel : 00 358 9 393 1510  
Fax : 00 358 9 393 1592  
Email : [jorma.hirn@nfa.fi](mailto:jorma.hirn@nfa.fi)

**Mme Anne HAIKONEN**

Senior Adviser - Ministry of Trade and Industry  
PO Box 32 - FIN-00023 Government  
Tel : 00 358 9 1606 3654  
Fax : 00 358 9 1606 2670  
Email : [anne.haikonen@ktm.fi](mailto:anne.haikonen@ktm.fi)

**FRANCE/FRANCIA****Mr. Pierre MEREL**

Ministère de l'Agriculture, de l'Alimentation, de la Pêche  
et des Affaires Rurales - D.G.A.L.  
251 rue de Vaugirard - 75732 Paris Cedex 15  
Tel : 00 33 (0)1 49 55 58 63  
Fax : 00 33 (0)1 49 55 59 48  
Email : [pierre.merel@agriculture.gouv.fr](mailto:pierre.merel@agriculture.gouv.fr)



**Mr. Gildas LE BOZEC**

Ministère de l'Agriculture, de l'Alimentation, de la Pêche  
et des Affaires Rurales - D.G.A.L.

251 rue de Vaugirard

75732 Paris Cedex 15

Tel : 00 33 (0)1 49 55 58 72

Fax : 00 33 (0)1 49 55 59 48

Email : [gildas.le-bozec@agriculture.gouv.fr](mailto:gildas.le-bozec@agriculture.gouv.fr)

**Mme Roseline LECOURT**

Ministère de l'Economie, des Finances et de l'Industrie  
D.G.C.C.R.F.

59 boulevard Vincent Auriol

75703 Paris Cedex 13

Tel : 00 33 (0)1 44 97 34 70

Fax : 00 33 (0)1 44 97 30 37

Email : [roseline.lecourt@dgccrf.finances.gouv.fr](mailto:roseline.lecourt@dgccrf.finances.gouv.fr)

**Mr. Paul MENNECIER**

Ministère de l'Agriculture, de l'Alimentation, de la Pêche  
et des Affaires Rurales - D.G.A.L.

251 rue de Vaugirard

75732 Paris Cedex 15

Tel : 00 33 (0)1 49 55 81 20

Fax : 00 33 (0)1 49 55 44 62

Email : [paul.mennecier@agriculture.gouv.fr](mailto:paul.mennecier@agriculture.gouv.fr)

**Mr. Jean-Charles LEBLANC**

INRA/DSNHSA - INA-PG

16 rue Claude Bernard - 75005 Paris

Tel : 00 33 (0)1 44 08 72 79

Fax : 00 33 (0)1 44 08 72 76

Email : [jleblanc@inapg.inra.fr](mailto:jleblanc@inapg.inra.fr)

**Mme Stéphanie MEYER BROSETA**

Ministère de l'Agriculture, de l'Alimentation, de la Pêche  
et des Affaires Rurales - D.G.A.L.

251 rue de Vaugirard

75732 Paris Cedex 15

Tel : 00 33 (0)1 49 55 58 82

Fax : 00 33 (0)1 49 55 56 80

Email : [stephanie.meyer-broseta@agriculture.gouv.fr](mailto:stephanie.meyer-broseta@agriculture.gouv.fr)

**Mr. Olivier PRUNAUX**

Ministère de l'Agriculture, de l'Alimentation, de la Pêche  
et des Affaires Rurales - D.G.A.L.

251 rue de Vaugirard

75732 Paris Cedex 15

Tel : 00 33 (0)1 49 55 83 95

Fax : 00 33 (0)1 49 55 44 62

Email : [olivier.prunaux@agriculture.gouv.fr](mailto:olivier.prunaux@agriculture.gouv.fr)

**Dr. Colette ROURE**

Médecin Inspecteur Général de santé publique  
Ministère de la Santé, de la Famille et des Personnes  
Handicapées

Direction Générale de la Santé

8 avenue de Ségur

75350 Paris 07 SP

Tel : 00 33 (0)1 40 56 46 36

Fax : 00 33 (0)1 40 56 54 12

Email : [colette.roure@sante.gouv.fr](mailto:colette.roure@sante.gouv.fr)

**Mr. Henri FRIGAUX**

Ministère de l'Economie, des Finances et de l'Industrie  
Direction Générale des Douanes et des Droits Indirects

**Mr. François FALCONNET**

ADEPALE/CITPPM

44 rue d'Alésia

75681 Paris Cedex 14

Tel : 00 33 (0)1 53 91 44 64

Fax : 00 33 (0)1 53 91 44 70

Email : [ffalconnet@adepale.org](mailto:ffalconnet@adepale.org)

**Mme Françoise GUILLON**

UFCS (Union Féminine, Civique et Sociale)

6 rue Béranger

75003 Paris

Tel : 00 33 (0)1 44 54 50 54

Fax : 00 33 (0)1 44 54 50 66

Email : [ufcs.conso@wanadoo.fr](mailto:ufcs.conso@wanadoo.fr)

**Mr. Georges MONSALLIER**

Président Honoraire du SIMV

11 rue des Messageries

75010 Paris

Tel : 00 33 (0)2 23 20 75 82

Fax : 00 33 (0)2 23 20 75 89

Email : [georges.monsallier@wanadoo.fr](mailto:georges.monsallier@wanadoo.fr)

**Mme Nadine NORMAND**

Responsable Développement « Agro-alimentaire »  
AFNOR

11 avenue Francis de Pressensé

93571 Saint-Denis La Plaine Cedex

Tel : 00 33 (0)1 41 62 85 10

Fax : 00 33 (0)1 49 17 90 00

Email : [nadine.normand@afnor.fr](mailto:nadine.normand@afnor.fr)

**GERMANY/ALLEMAGNE/ALEMANIA****Mr. Bernhard KÜHNLE**

Direktor – General for Food Safety and Veterinary Affairs  
Bundesministerium für Verbraucherschutz, Ernährung und  
Landwirtschaft

(Federal Ministry of Consumer Protection, Food and  
Agriculture)

Rochusstrasse 1

D-53123 Bonn

Tel : 00 49 228 529 3542

Fax : 00 49 228 529 3341

Email : [bernhard.kuehnle@bmvel.bund.de](mailto:bernhard.kuehnle@bmvel.bund.de)

**Mr. Gerhard BIALONSKI**

Bundesministerium für Verbraucherschutz, Ernährung und  
Landwirtschaft

(Federal Ministry of Consumer Protection, Food and  
Agriculture)

Rochusstrasse 1

D-53123 Bonn

Tel : 00 49 228 529 4651

Fax : 00 49 228 529 4947

Email : [gerhard.bialonski@bmvel.bund.de](mailto:gerhard.bialonski@bmvel.bund.de)



**Prof. Dr. Rolf GROSSKLAUS**

Direktor und Professor  
 Bundesinstitut für Risikobewertung  
 Postfach 33 00 13  
 D-14191 Berlin  
 Tel : 00 49 30 412 3230  
 Fax : 00 49 30 412 3715  
 Email : [fgr11@bfr.bund.de](mailto:fgr11@bfr.bund.de)

**Mme Angelika MROHS**

Geschäftsführerin  
 Bund für Lebensmittelrecht und  
 Lebensmittelkunde e.V.  
 Godesberger Allee 142 – 148  
 D-53175 Bonn  
 Tel : 00 49 228 819 9332  
 Fax : 00 49 228 375 069  
 Email : [amrohs@bll-online.de](mailto:amrohs@bll-online.de)

**Dr. Alice STELZ**

Chemiedirektorin  
 Staatliches Untersuchungsamt Hessen  
 Marburgerstrasse 54  
 D-35396 Giessen  
 Tel : 00 49 641 3006302  
 Fax : 00 49 641 300699  
 Email : [a.stelz@suah.hessen.de](mailto:a.stelz@suah.hessen.de)

**GREECE/GRECE/GRECIA****Mr. Dimitris GERAKOPOULOS**

Codex Contact Point for Greece  
 Head of Marketing Division  
 Directorate of Processing, Standardization and Quality  
 Control of Agri-food Products  
 Ministry of Agriculture  
 2 Acharnon Str.  
 10176 Athens  
 Tel : 00 30 210 212 4319  
 Fax : 00 30 210 523 8337  
 Email : [ax2u049@minagric.gr](mailto:ax2u049@minagric.gr)

**Miss Angeliki VORRIA**

Officer of the Marketing Division  
 Directorate of Processing, Standardization and Quality  
 Control of Agri-food Products  
 Ministry of Agriculture  
 2 Acharnon Str.  
 10176 Athens  
 Tel : 00 30 210 212 4321  
 Fax : 00 30 210 523 8337  
 Email : [ax2u049@minagric.gr](mailto:ax2u049@minagric.gr)

**HUNGARY/HONGRIE/HUNGRIA****Dr. Endre RACZ**

Head of Unit  
 Department for Food Production  
 Ministry of Agriculture and Regional Development  
 H-1055 Budapest, Kossuth L. ter 11  
 Tel : 00 361 301 43 83  
 Fax : 00 361 301 48 08  
 Email : [endre.racz@fvm.hu](mailto:endre.racz@fvm.hu)

**ICELAND/ISLANDE****Mr. Thordur ASGEIRSSON**

Director of Fisheries  
 Directorate of Fisheries  
 Ingólfsstraeti 1  
 101 Reykjavik  
 Tel : 00 354 569 7900  
 Fax : 00 354 569 7991  
 Email : [thordur@fiskistofa.is](mailto:thordur@fiskistofa.is)

**INDIA/INDE****Mr. Anup K. THAKUR**

Joint Secretary  
 Department of Commerce  
 Ministry of Commerce  
 Industry – Udyog Bhavan  
 New Delhi 110001  
 Tel : 00 91 11 23015215  
 Fax : 00 91 11 23015215  
 Email : [anupthakur@ub.nic.in](mailto:anupthakur@ub.nic.in)

**Mr. S.K. SRIVASTAVA**

Director  
 Ministry of Agriculture  
 Department of Animal  
 Husbandry & Dairying  
 Krishi Bhavan  
 New Delhi 110001  
 Tel : 00 91 11 23389212  
 Fax : 00 91 11 23389212 / 23070746  
 Email : [skshri@yahoo.com](mailto:skshri@yahoo.com)

**Mr. S. DAVE**

Director  
 Agricultural & Processed Food Products  
 Export Development Authority (APEDA)  
 Ministry of Commerce  
 NCUI Building  
 3 Siri Institutional Area  
 New Delhi 110016  
 Tel : 00 91 11 26513162  
 Fax : 00 91 11 26519259  
 Email : [director@apeda.com](mailto:director@apeda.com)

**INDONESIA/INDONESIE****Mr. Benny BAHANADEWA**

Conseiller aux Affaires Economiques  
 Ambassade d'Indonésie  
 47-49 rue Cortambert  
 75116 Paris (France)  
 Tel : 00 33 (0)1 45 03 81 52  
 Fax : 00 33 (0)1 45 04 50 32

**Mr. Aji SURYA**

Conseiller Adjoint aux Affaires Economiques  
 Ambassade d'Indonésie  
 47-49 rue Cortambert  
 75116 Paris (France)  
 Tel : 00 33 (0)1 45 03 81 54  
 Fax : 00 33 (0)1 45 04 50 32

**IRAQ/IRAK****Mr. Hassan THABIT**

Troisième Secrétaire auprès de la Section des Intérêts de la République d'Irak  
53 rue de la Faisanderie - 75116 Paris (France)  
Tel : 00 33 (0)1 45 53 33 70  
Fax : 00 33 (0)1 45 53 33 80  
Email : [paris@embassyiraq.com](mailto:paris@embassyiraq.com)  
Email : [commerce@embaayiraq.com](mailto:commerce@embaayiraq.com)

**IRELAND/IRLANDE/IRLANDA****Mr. Richard HOWELL**

Senior Inspector  
Department of Agriculture and Food  
7C Agriculture House - Kildare Street, Dublin 2  
Tel : 00 353 1 607 2572  
Fax : 00 353 1 661 6263  
Email : [richard.howell@agriculture.gov.ie](mailto:richard.howell@agriculture.gov.ie)

**Mr. Martin C.O'SULLIVAN**

Deputy Chief Veterinary Officer  
Department of Agriculture and Food  
3W Agriculture House - Kildare Street, Dublin 2  
Tel : 00 353 1 607 2213  
Fax : 00 353 1 678 9733  
Email : [martin.osullivan@agriculture.gov.ie](mailto:martin.osullivan@agriculture.gov.ie)

**ITALY/ITALIE/ITALIA****Dr. Brunella LO TURCO**

Segretario Generale Comitato Nazionale Codex  
Ministero delle Politiche Agricole e Forestali  
Via XX Settembre 20, 00187 Roma  
Tel : 39 06 4665 6512  
Fax : 39 06 4880 273  
Email : [blturco@tiscalinet.it](mailto:blturco@tiscalinet.it)

**Dr. Ciro IMPAGNATIELLO**

Ministero Politiche Agricole E Forestali  
Via XX Settembre 20 - 00187 Roma  
Tel : 00 39 06 4665 6510  
Fax : 00 39 06 4880 273  
Email : [ciroimpa@tiscalinet.it](mailto:ciroimpa@tiscalinet.it)

**Mr. Pietro NOE**

Dirigente Veterinario - Ministero Della Salute  
Piazzale Guglielmo Marconi, 25 - 00144 Roma  
Tel : 00 39 06 5994 6610  
Fax : 00 39 06 5994 6657  
Email : [p.no@sanita.it](mailto:p.no@sanita.it)

**JAPAN/JAPON****Dr. Mitsuhiro USHIO**

Director - International Food Safety Planning,  
Department of Food Safety, Pharmaceutical and Food Safety Bureau  
Ministry of Health, Labour and Welfare  
1-2-2 Kasumigaseki, Chiyoda-ku  
Tokyo 100-8916  
Tel : 00 81 3 3595 2326  
Fax : 00 81 3 3503 7965  
Email : [ushio-mitsuhiro@mhlw.go.jp](mailto:ushio-mitsuhiro@mhlw.go.jp)

**Mr. Jun KODA**

Director  
International Standardization Office, Standards and Labelling Division - General Food Policy Bureau  
Ministry of Agriculture, Forestry and Fisheries  
1-2-1 Kasumigaseki, Chiyoda-ku, Tokyo  
Tel : 00 81 3 5512 1571  
Fax : 00 81 3 3501 0580  
Email : [zyun\\_kohda@nm.maff.go.jp](mailto:zyun_kohda@nm.maff.go.jp)

**Dr. Hiroshi UMEDA**

Assistant Director  
Office of Quarantine Station Administration,  
Policy Planning Division, Department of Food Safety,  
Pharmaceutical and Food Safety Bureau  
Ministry of Health, Labour and Welfare  
1-2-2 Kasumigaseki, Chiyoda-ku  
Tokyo 100-8916  
Tel : 00 81 3 3595 2333  
Fax : 00 81 3 3591 8029  
Email : [umeda-hiroshi@mhlw.go.jp](mailto:umeda-hiroshi@mhlw.go.jp)

**Dr. Hiroshi YOSHIKURA**

Officer  
Policy Planning Division, Department of Food Safety,  
Pharmaceutical and Food Safety Bureau  
Ministry of Health, Labour and Welfare  
1-2-2 Kasumigaseki, Chiyoda-ku,  
Tokyo 100-8916  
Tel : 00 81 3 3595 2146  
Fax : 00 81 3 3595 2251  
Email : [codexj@mhlw.go.jp](mailto:codexj@mhlw.go.jp)

**Dr. Kazuaki MIYAGISHIMA**

Associate Professor  
Graduate School of Medicine - Kyoto University  
Yoshidakonoecho Sakyo-ku, Kyoto-shi  
606-8501 Kyoto  
Tel : 00 81 75 753 4464  
Fax : 00 81 75 753 4466  
Email : [miyagishima@pbh.med.kyoto-u.ac.jp](mailto:miyagishima@pbh.med.kyoto-u.ac.jp)

**KOREA (REPUBLIC OF)****COREE (REPUBLIQUE DE)****COREA (REPUBLICA DE)****Dr. In-Sang SONG**

Director General - Office of Safety Evaluation  
Korea Food & Drug Administration  
5, Nokbun-Dong, Eunpyung-Gu  
Seoul, 122-704  
Tel : 00 82 2 380 1871  
Fax : 00 82 2 386 6583  
Email : [songis@kfda.go.kr](mailto:songis@kfda.go.kr)

**Mlle Mi-Young CHO**

Senior Researcher  
Food Sanitation Council  
Ministry of Health and Welfare  
5, Nokbun-Dong, Eunpyung-Gu  
Seoul, 122-704  
Tel : 00 82 2 380 1558  
Fax : 00 82 2 383 8321  
Email : [codexkorea@kfda.go.kr](mailto:codexkorea@kfda.go.kr)

**Mr. JAE-HONG KIM**

Deputy Director  
Pharmaceutical and Food Policy Division  
Health Policy Bureau - Ministry of Health and Welfare  
#1 Jungangdong, Kwacheaon-City  
Kyunggi-do 427-721  
Tel : 00 82 2 504 6233  
Fax : 00 82 2 504 1456  
Email : [msk1029@mohw.go.kr](mailto:msk1029@mohw.go.kr)

**Mr. SOO-HYUN KIM**

Veterinary Officer - Bilateral Cooperation Division  
Ministry of Agriculture and Forestry  
#1 Jungangdong, Kwacheaon-City  
Kyunggi-do 427-719  
Tel : 00 82 2 500 1727  
Fax : 00 82 2 504 6659  
Email : [kimsh@maf.go.kr](mailto:kimsh@maf.go.kr)

**LEBANON/LIBAN****Mme Abir AUDI**

Premier Secrétaire près cette Mission  
Ambassade du Liban en France  
3 Villa Copernic  
75116 Paris (France)  
Tel : 00 33 (0)1 40 67 75 75  
Fax : 00 33 (0)1 40 67 16 42

**MALAYSIA/MALAISIE/MALASIA****Mme Noraini Bt. Dato' Mohd. OTHMAN**

Deputy Director (Codex)  
Food Quality Control Division - Ministry of Health  
Level 3, Block B  
Health Offices Complex  
Jalan Cenderasari - 50590 Kuala Lumpur  
Tel : 00 60 3 2694 6601  
Fax : 00 60 3 2694 6517  
Email : [noraini@hotmail.com](mailto:noraini@hotmail.com)

**MEXICO/MEXIQUE****Mr. Jorge Antonio LOPEZ ZARATE**

Subdirector de Normalizacion Internacional  
Direccion General de Normas (DGN)  
Secretaria de Economia (SE)  
Av. Puente de Tecamachalco N° 6 2° piso  
Col. Lomas de Tecamachalco - C.P. 53950  
Naucalpan, Estado de México  
Tel : 00 52 55 5729 9480  
Fax : 00 52 55 5520 9715  
Email : [jorgez@economia.gob.mx](mailto:jorgez@economia.gob.mx)

**Mme Viviana LINARES LUNA PARRA**

Directora Ejecutiva de Vinculación y Concertación  
Comisión Federal para la Protección contra Riesgos  
Sanitarios / Secretaria de Salud  
Monterrey 33  
Col. Roma, Delegación Cuauhtemoc  
Mexico DF, CP 06700  
Tel : 00 52 55 14 85 95  
Fax : 00 52 55 14 85 98  
Email : [vlinares@salud.gob.mx](mailto:vlinares@salud.gob.mx)

**MOROCCO/MAROC/MARRUECOS****Mr. HILALI Abderrahmane**

Directeur de la Protection des Végétaux, des Contrôles  
Techniques et de la Répression des Fraudes  
Ministère de l'Agriculture et du Développement Rural  
BP 1308 Rabat  
Tel : 00 212 37 29 75 43  
Fax : 00 212 37 29 75 44  
Email : [ahilali@menara.ma](mailto:ahilali@menara.ma)

**Mr. HACHIMI Larbi**

Directeur du Laboratoire Officiel d'Analyses et de  
Recherches Chimiques  
Ministère de l'Agriculture et du Développement Rural  
25 rue Kichakra Rahat  
Casablanca  
Tel : 00 212 2 230 20 07  
Fax : 00 212 2 230 19 72  
Email : [larbi@casanet.net.ma](mailto:larbi@casanet.net.ma)

**Mr. LACHHAB Hamid**

Chef du Service de la Réglementation Sanitaire  
Ministère de l'Agriculture et du Développement Rural  
Direction de l'Elevage et des Services Vétérinaires  
Quartier administratif - Rabat  
Tel : 00 212 37 76 84 17  
Fax : 00 212 37 76 44 04  
Email : [lachhab@de.madrpm.gov.ma](mailto:lachhab@de.madrpm.gov.ma)

**Mme DRIOUICH Zakia**

Chef de la Division du Contrôle des Produits, de la  
Normalisation et de la Promotion Commerciale  
Ministère des Pêches Maritimes  
Quartier Administratif  
BP 476 - Haut Agdal, Rabat  
Tel : 00 212 37 68 82 72  
Fax : 00 212 37 68 82 94  
Email : [driouich@mpm.gov.ma](mailto:driouich@mpm.gov.ma)

**Mr. MIKOU Najib**

Directeur du Développement  
Etablissement Autonome de Contrôle et de Coordination  
des Exportations  
72 Angle Bd Mohamed Smiha et rue Mohamed Baârani  
Casablanca  
Tel : 00 212 22 30 28 02  
Fax : 00 212 22 30 25 67  
Email : [mikou@eacce.org.ma](mailto:mikou@eacce.org.ma)

**Mr. JOUNDY Majid**

Union Nationale des Industries de Conserve de poisson  
(UNICOP)  
Avenue de Longchamp rue n° 7 - Casablanca  
Tel : 00 212 22 36 51 06

**Mr. JAMALI Mohamed**

Union Nationale des Industries de la Conserve de poisson  
(UNICOP)  
Avenue de Longchamp rue n° 7 - Casablanca  
Tel : 00 212 22 36 51 06

**Mr. BACHAOUCH Mohammed**

Directeur Scientifique  
Société COCA-COLA EXPORT CORPORATION  
CT 1029 Route de Bouskoura  
Sidi Maarouf  
Casablanca  
Tel : 00 212 22 435 107  
Fax : 00 212 22 33 53 00  
Email : [mbachaouch@mena.ko.com](mailto:mbachaouch@mena.ko.com)

**NETHERLANDS****PAYS-BAS****PAISES BAJOS****Dr. R.J. DORTLAND**

Director, Nutrition and Health Protection  
Ministry of Health, Welfare and Sport  
Postbus 20350  
2500 EJ The Hague  
Tel : 00 31 70 340 69 66  
Fax : 00 31 70 340 62 80  
Email : [rj.dortland@minvws.nl](mailto:rj.dortland@minvws.nl)

**Mme Nathalie SCHEIDEGGER**

Coordinator International Food Safety Policy  
Department of Food and Veterinary Affairs  
Ministry of Agriculture, Nature, Management & Fisheries  
73, Bezuïdenhoutseweg  
P.O. Box 20401 - 2500 EK The Hague  
Tel : 00 31 70 378 4693  
Fax : 00 31 70 378 6141  
Email : [n.m.i.scheidegger@vva.agro.nl](mailto:n.m.i.scheidegger@vva.agro.nl)

**Ir. O C. KNOTTNERUS**

Main Board for Arable Products  
PO Box 29739  
2502 LS The Hague  
Tel : 00 31 70 370 8343  
Fax : 00 31 70 370 8444  
Email : [o.c.knotnerus@hpa.agro.nl](mailto:o.c.knotnerus@hpa.agro.nl)

**NEW ZEALAND****NOUVELLE ZELANDE****NUEVA ZELANDIA****Mr. Sundararaman RAJASEKAR**

Manager Codex Programme and Codex Coordinator and  
Contact Point for New Zealand  
New Zealand Food Safety Authority  
PO Box 2835 - Wellington  
Tel : 00 64 4 463 2576  
Fax : 00 64 4 463 2583  
Email : [rajasekars@nzfsa.govt.nz](mailto:rajasekars@nzfsa.govt.nz)

**NIGERIA****Mr. Peter Isoa IYAMABO**

Minister Counsellor  
Ministry of Foreign Affairs  
Multilateral Economic Cooperation Division  
P.M. 130, Abuja  
Tel : 00 234 9 523 4823  
Fax : 00 234 9 523 4823

**NORWAY/NORVEGE/NORUEGA****Mr Øystein OPDAHL**

Senior Adviser  
Section for Scientific, International and Legal affairs  
- Department for Control and Coordination  
Norwegian Food Control Authority  
PO Box 8187 Dep, N-0034 Oslo  
Tel : 00 47 23 21 66 45  
Fax : 00 47 23 21 70 01  
E-mail: [oystein.opdahl@snt.no](mailto:oystein.opdahl@snt.no)

**Mr Kjetil BERG**

Head  
Department for Control and Coordination  
Norwegian Food Control Authority  
PO Box 8187 Dep, N-0034 Oslo  
Tel : 00 47 23 21 67 73  
Fax : 00 47 23 21 70 01  
E-mail : [kjetil.berg@snt.no](mailto:kjetil.berg@snt.no)

**Mrs Beate FURUTO FOLGERO**

Head  
Section for Scientific, International and Legal affairs  
- Department for Control and Coordination  
Norwegian Food Control Authority  
PO Box 8187 Dep, N-0034 Oslo  
Tel : 00 47 23 21 66 82  
Fax: 00 47 23 21 70 01  
E-mail: [beate.folgero@snt.no](mailto:beate.folgero@snt.no)

**Mr Lennart JOHANSON**

Deputy Director General  
Norwegian Ministry of Fisheries  
PO Box 8118 Dep, N-0032 Oslo  
Tel : 00 47 22 24 26 65  
Fax : 00 47 22 24 95 85  
E-mail: [lennart.johanson@fid.dep.no](mailto:lennart.johanson@fid.dep.no)

**Mr Harald RIBE**

Deputy Director General  
Ministry of Agriculture  
PO Box 8007 Dep, N-0030 Oslo  
Tel : 00 47 22 24 94 11  
Fax : 00 47 22 24 95 59  
E-mail: [harald.ribe@ld.dep.no](mailto:harald.ribe@ld.dep.no)

**Mr Terje SOLBAKKEN**

Head of Unit Food Safety  
Orkla Foods AS  
PO Box 711 - N-1411 KOLBOTN  
Tel : 00 47 66816195  
Fax : 00 47 66806378  
E-mail: [terje.solbakken@orklafoods.no](mailto:terje.solbakken@orklafoods.no)

**PARAGUAY****Mr. Juan Ignacio LIVIERES**

Conseiller - Ambassade du Paraguay  
3 rue Saint-Dominique  
75007 Paris (France)  
Tel : 00 33 (0)1 42 22 85 05  
Fax : 00 33 (0)1 42 22 83 57  
Email : [embarparf@noos.fr](mailto:embarparf@noos.fr)

**Mr. Luis CASTAGNINO**

Assistant - Ambassade du Paraguay  
3 rue Saint-Dominique  
75007 Paris (France)  
Tel : 00 33 (0)1 42 22 85 05  
Fax : 00 33 (0)1 42 22 83 57  
Email : [embaparf@noos.fr](mailto:embaparf@noos.fr)

**POLAND/POLOGNE/POLONIA****Mrs Anna SKRZYNSKA**

Head of the Department for Codex Contact Point  
Agricultural and Food Quality Inspection  
30 Wspolna Street,  
00-930 Warsaw  
Tel : 00 48 22 625 20 28  
Fax : 00 48 22 621 48 58  
Email : [kodes@ijhar-s.gov.pl](mailto:kodes@ijhar-s.gov.pl)

**PORTUGAL****Dr. Carlos ANDRADE FONTES**

Assessor Principal  
GPPAA  
Gabinete de Planeamento e Política Agro-Alimentar  
Ministério da Agricultura do Desenvolvimento Rural edas  
Pescas  
Av. Padre Antonio Vieira n° 1, 7°  
1099-073 Lisboa  
Tel : 00 351 21 381 9300  
Fax : 00 351 21 387 6635  
Email : [cfontes@gppaa.min-agricultura.pt](mailto:cfontes@gppaa.min-agricultura.pt)

**Dra. Isabel SARMENTO**

FIPA  
Federação das Industrias Portuguesas Agro-Alimentares  
Av. Antonio Joaquim de Almeida n°7, 1°D  
1000-042 Lisboa  
Tel : 00 351 21 793 8679  
Fax : 00 351 21 793 8537  
Email : [info@fipa.pt](mailto:info@fipa.pt)

**ROMANIA/ROUMANIE/RUMANIA****Mr. Tudorel BALTA**

Director  
Ministry of Agriculture, Food and Forestries  
Blvd Carol I.No 2-4, sector 3  
70033 - Bucharest  
Tel : 00 40 21 313 5788  
Fax : 00 40 21 313 2178  
Email : [tudorel.balta@maa.ro](mailto:tudorel.balta@maa.ro)

**SLOVAKIA/SLOVAQUIE/ESLOVAQUIA****Mr. Milan KOVAC**

Director - Food Research Institute  
Ministry of Agriculture  
Priemyselna 4, P.O. Box 25  
82475 Bratislava 26 Post Code 82475  
Tel : 00 421 2 5557 4622  
Fax : 00 421 2 5557 1417  
Email : [milan.kovac@vup.sk](mailto:milan.kovac@vup.sk)

**SOUTH AFRICA/AFRIQUE DU SUD/  
AFRICA DEL SUR****Ms V. CAROLISSEN-MACKAY**

Deputy Director : Food Control  
Department of Health  
Private Bag X828  
Pretoria 0001  
Tel : 00 27 12 312 0167  
Fax : 00 27 12 312 3162  
Email : [carolv@health.gov.za](mailto:carolv@health.gov.za)

**SPAIN/ESPAGNE/ESPANA****Dr. Felipe MITTELBRUNN GARCIA**

Consejero Técnico  
Secretaria de la Comisión interministerial para la  
ordenación alimentaria  
Agencia Española de Seguridad Alimentaria  
Ministerio de Sanidad y Consumo  
Paseo del Prado, 18-20  
28071 Madrid  
Tel : 00 34 91 596 1346  
Fax : 00 34 91 596 4487  
Email : [fmittelbrunn@msc.es](mailto:fmittelbrunn@msc.es)

**Da Elisa REVILLA GARCIA**

Jefe del Area de Coordinación Sectorial  
Subdirección General de Planificación Alimentaria  
Dirección General de Alimentación  
Ministerio de Agricultura, Pesca y Alimentación  
Paseo Infanta Isabel, 1  
28071 – Madrid  
Tel : 00 34 91 347 45 96  
Fax : 00 34 91 347 57 28  
Email : [erevilla@mapya.es](mailto:erevilla@mapya.es)

**SWEDEN/SUEDE/SUECIA****Dr. Stuart SLORACH**

Deputy Director-General  
National Food Administration  
Box 622  
S-751 26 Uppsala  
Tel : 00 46 18 17 55 94  
Fax : 00 46 18 10 58 48  
Email : [stsl@slv.se](mailto:stsl@slv.se)

**Mme Eva ROLFSDOTTER LÖNBERG**

Codex Coordinator  
National Food Administration - Box 622  
S-751 26 Uppsala  
Tel : 00 46 18 17 55 47  
Fax : 00 46 18 10 58 48  
Email : [livsmedelsverket@slv.se](mailto:livsmedelsverket@slv.se)

**Mme Kerstin JANSSON**

Deputy Director  
Ministry of Agriculture, Food and Fisheries  
S-103 33 Stockholm  
Tel : 00 46 8 405 11 68  
Fax : 00 46 8 206496  
Email : [kerstin.jansson@agriculture.ministry.se](mailto:kerstin.jansson@agriculture.ministry.se)



**SWITZERLAND/SUISSE/SUIZA**

**Mme Awilo OCHIENG PERNET**  
 Responsable, Codex Alimentarius  
 Unité Principale sûreté alimentaire  
 Office Fédéral de la Santé Publique  
 CH-3003 Berne  
 Tel : 00 41 31 322 00 41  
 Fax : 00 41 31 322 95 74  
 Email : [awilo.ochieng@bag.admin.ch](mailto:awilo.ochieng@bag.admin.ch)

**Dr. Urs KLEMM**  
 Sous-Directeur  
 Office Fédéral de la Santé Publique  
 CH-3003 Berne  
 Tel : 00 41 31 322 95 03  
 Fax : 00 41 31 322 95 74  
 Email : [urs.klemm@bag.admin.ch](mailto:urs.klemm@bag.admin.ch)

**Mme Franziska ZIMMERMANN**  
 Mesures non tarifaires  
 Secrétariat d'Etat à l'économie  
 Département fédéral de l'économie  
 Effingerstrasse 1  
 CH-3003 Berne  
 Tel : 00 41 31 324 08 47  
 Fax : 00 41 31 324 09 59  
 Email : [franziska.zimmermann@seco.admin.ch](mailto:franziska.zimmermann@seco.admin.ch)

**Dr. Markus HARDEGGER**  
 Division principale Recherche et vulgarisation  
 Division Moyens de production  
 Office fédéral de l'agriculture  
 CH-3003 Berne  
 Tel : 00 41 31 324 98 51  
 Fax : 00 41 31 322 26 34  
 Email : [markus.hardegger@blw.admin.ch](mailto:markus.hardegger@blw.admin.ch)

**Mr. Lukas BEGLINGER**  
 Représentant permanent adjoint  
 Délégation suisse auprès l'OCDE  
 28 rue de Martignac – 75007 Paris (France)  
 Tel : 00 33 (0)1 49 55 74 52  
 Fax : 00 33 (0)1 45 51 01 49  
 Email : [lukas.beglinger@pao.rep.admin.ch](mailto:lukas.beglinger@pao.rep.admin.ch)

**Mme Irina DU BOIS**  
 Nestec Ltd  
 Avenue Nestlé 55  
 CH-1800 Vevey  
 Tel : 00 41 21 924 22 61  
 Fax : 00 41 21 924 45 47  
 Email : [irina.dubois@nestle.com](mailto:irina.dubois@nestle.com)

**Dr. Hervé NORDMANN**  
 Director Scientific & Regulatory Affairs  
 Co/Ajinomoto Switzerland AG  
 Innere Gueterstrasse 2  
 P.O. Box 4559 - CH-6304 Zug  
 Tel : 00 41 21 800 37 63  
 Fax : 00 41 21 800 40 87  
 Email : [herve.nordmann@asg.ajinomoto.com](mailto:herve.nordmann@asg.ajinomoto.com)

**THAILAND/THAILANDE/TAIANDIA**

**Mr. Pisan LUETONGCHARG**  
 Minister Counsellor  
 Permanent Mission of Thailand to WTO  
 ICC – Batiment F-G  
 Route de Pré-Bois 20 - Case Postale 1848  
 1215 Geneve 15 (Suisse)

**Mr. Suphorn PHOLMANI**  
 Ministre – Conseiller de l'Ambassade de Thaïlande à Paris  
 Ambassade Royale de Thaïlande  
 8 rue Greuze – 75116 Paris (France)  
 Tel : 00 33 (0)1 56 26 50 53  
 Fax : 00 33 (0)1 56 26 04 45  
 Email : [suphornp@mfa.go.th](mailto:suphornp@mfa.go.th)

**Mlle Ranoppun KAPITTAI**  
 Deuxième Secrétaire - Ambassade Royale de Thaïlande  
 8 rue Greuze – 75116 Paris (France)  
 Tel : 00 33 (0)1 56 26 50 59  
 Fax : 00 33 (0)1 56 26 04 45  
 Email : [ranoppun@hotmail.com](mailto:ranoppun@hotmail.com)

**TUNISIA/TUNISIE**

**Dr. Slaheddine CHENITI**  
 Directeur Général  
 Agence Nationale de Contrôle Sanitaire et  
 Environnemental des Produits (ANCSEP)  
 Ministère de la Santé Publique  
 Immeuble Idriss, Bloc 9, 3ème étage  
 Cité Mhiri, Berges du Lac, 2045 Tunis  
 Tel : 00 216 71 96 00 14  
 Fax : 00 216 71 96 45 26  
 Email : [slaheddine.chniti@rns.tn](mailto:slaheddine.chniti@rns.tn)

**Mr. Jemal Mohamed NEJIB**  
 Sous-Directeur - Ministère de l'Industrie et de l'Energie  
 126 Cité Essalem  
 Mourouj 4  
 Tel : 00 216 71 287 459  
 Fax : 00 216 71 789 159

**Dr. Bouali SAAIDIA**  
 Directeur Général  
 CTAA (Centre Technique de l'Agro-Alimentaire)  
 12 rue de l'Usine – Z.I.  
 Charguia II - 2035 Ariana (Tunisie)  
 Tel : 00 216 71 940 198  
 Fax : 00 216 71 941 080  
 Email : [ctaa@email.ati.tn](mailto:ctaa@email.ati.tn)

**UNITED KINGDOM/ROYAUME-UNI  
REINO UNIDO**

**Mr. Michael WIGHT**  
 Head of European Union and International Strategy  
 Branch - Food Standards Agency – Room 619c  
 Aviation House - 125 Kingsway  
 London, WC2B 6NH  
 Tel : 00 44 20 7276 8183  
 Fax : 00 44 20 7276 8004  
 Email : [michael.wight@foodstandards.gsi.gov.uk](mailto:michael.wight@foodstandards.gsi.gov.uk)

**Mr. Simon RENN**  
 Higher Executive Officer  
 Food Standards Agency - Room 615c  
 Aviation House - 125 Kingway  
 London, WC2B 6NH  
 Tel : 00 44 20 7276 8161  
 Fax : 00 44 20 7276 8004  
 Email : [simon.renn@foodstandards.gsi.gov.uk](mailto:simon.renn@foodstandards.gsi.gov.uk)

**UNITED STATES OF AMERICA**  
**ETATS UNIS D'AMERIQUE**  
**ESTADOS UNIDOS DE AMERICA**

**Dr. F. Edward SCARBROUGH**  
 U.S. Manager for Codex  
 U.S. Codex Office  
 U.S. Department of Agriculture  
 Food Safety and Inspection Service  
 1400 Independence Avenue, SW  
 Room 4861 - South Building  
 Washington, DC 20250  
 Tel : 00 1 202 720 2057  
 Fax : 00 1 202 720 3157  
 Email : [ed.scarbrough@fsis.usda.gov](mailto:ed.scarbrough@fsis.usda.gov)

**Mr. L. Robert LAKE**  
 Director - Office of Regulations and Policy  
 Center for Food Safety and Applied Nutrition  
 Food and Drug Administration (HFS-004)  
 Harvey W. Wiley Federal Building  
 5100 Paint Branch Parkway  
 College Park, MD 20740  
 Tel : 00 1 301 436 2379  
 Fax : 00 1 301 436 2637  
 Email : [robert.lake@cfsan.fda.gov](mailto:robert.lake@cfsan.fda.gov)

**Mr. Bryce QUICK**  
 Acting Assistant Administrator  
 Office of Public Info, Outreach, Education  
 U.S. Department of Agriculture  
 Food Safety and Inspection Service  
 1400 Independence Avenue, SW  
 Room 331 E – Jamie Lee Whitten Building  
 Washington, DC20205  
 Tel : 00 1 202 720 8217  
 Fax : 00 1 202 690 3219  
 Email : [bryce.quick@usda.gov](mailto:bryce.quick@usda.gov)

**Dr. Karen HULEBAK**  
 Deputy Administrator  
 Office of Public Health and Science  
 U.S. Department of Agriculture  
 Food Safety and Inspection Service  
 1400 Independence Avenue, SW  
 Room 331 E – Jamie Lee Whitten Building  
 Washington, DC20205  
 Tel : 00 1 202 720 2644  
 Fax : 00 1 202 690 2980  
 Email : [karen.hulebak@usda.gov](mailto:karen.hulebak@usda.gov)

**Dr. William HOLLAND**  
 Senior Policy Analyst - Office of International Affairs  
 U.S. Department of Agriculture  
 Food Safety and Inspection Service  
 1400 Independence Avenue, SW  
 Room 3845 – South Building - Washington, DC 20250  
 Tel : 00 1 202 720 3523  
 Fax : 00 1 202 690 3981  
 Email : [william.holland@usda.gov](mailto:william.holland@usda.gov)

**Mr. Roy BARRETT**  
 Advisor - U.S. Department of Agriculture  
 1400 Independence Avenue, SW  
 Washington, DC20250  
 Tel : 00 1 202 720 7054  
 Fax : 00 1 202 490 0477  
 Email : [barretr@fas.usda.gov](mailto:barretr@fas.usda.gov)

**Mr. Hans KLEMM**  
 Director - Office of Agricultural, Biotechnology and  
 Textile Trade Affairs  
 Bureau of Economic and Business Affairs  
 US Department of State - Washington, DC 20520  
 Tel : 00 1 202 647 3090  
 Fax : 00 1 202 647 1894  
 Email : [klemmhg@state.gov](mailto:klemmhg@state.gov)

**Mr. David P. LAMBERT**  
 Alternate Permanent Representative  
 Counselor for Agricultural Affairs  
 US Mission to the U.N. Agencies in Rome  
 US Department of Agriculture  
 Via Sardegna, 49 - 00187 Rome (Italie)  
 Tel : 00 39 06 4674 3507  
 Fax : 00 39 06 4788 7047  
 Email : [lambertd@fas.usda.gov](mailto:lambertd@fas.usda.gov)

**Mme Mary Frances LOWE**  
 Environmental Protection Agency Headquarters  
 1200 Pennsylvania Avenue, NW  
 Ariel Rios Building (7506C) - Washington, DC 20460  
 Tel : 00 1 703 305 5689  
 Fax : 00 1 703 308 1850  
 Email : [lowe.maryfrances@epa.gov](mailto:lowe.maryfrances@epa.gov)

**Mme Marie GEIGER**  
 Director - Trade Policy Division  
 Office of European Union and Regional Affairs  
 14<sup>th</sup> Street and Constitution Avenue, NW  
 Room 3513 - Washington, DC 20230  
 Tel : 00 1 202 482 6418  
 Fax : 00 1 202 482 2897  
 Email : [marie\\_geiger@ita.doc.gov](mailto:marie_geiger@ita.doc.gov)

**Dr. H. Michael WEHR**  
 Office of Constituent Operations  
 Food and Drug Administration (HFS 550)  
 Center for Food Safety and Applied Nutrition  
 Harvey W. Wiley Federal Building  
 5100 Paint Branch Parkway  
 College Park, MD 20740  
 Tel : 00 1 301 436 1725  
 Fax : 00 1 301 436 2618  
 Email : [michael.wehr@cfsan.fda.gov](mailto:michael.wehr@cfsan.fda.gov)

**Mr. Richard WHITE**

Director,  
Office of the Sanitary and Phytosanitary Affairs  
U.S. Trade Representative  
600 17<sup>th</sup> Street, NW  
Washington, DC 20508  
Tel : 00 1 202 395 9582  
Fax : 00 1 202 395 4579  
Email : [rwhite@ustr.gov](mailto:rwhite@ustr.gov)

**Mr. James ROZA**

National Nutritional Foods Association  
NOW Foods  
395 S. Glen Ellyn Road  
Bloomington, IL 60108  
Tel : 00 1 630 545 9098  
Fax : 00 1 630 858 9656  
Email : [jimroza@nowfoods.com](mailto:jimroza@nowfoods.com)

**Mme Jane EARLEY, LLC**

1101 Prince Street, Suite 444  
Alexandria, VA 22314  
Tel : 00 1 703 838 0602  
Fax : 00 1 703 739 9098  
Email : [jeasley@promarinternational.com](mailto:jeasley@promarinternational.com)

**Mme Peggy ROCHETTE**

Director of International Policy  
National Food Processors Association  
1350 I Street, NW  
Washington, DC 20005  
Tel : 00 1 202 639 5921  
Fax : 00 1 202 639 5991  
Email : [prochet@nfpa-food.org](mailto:prochet@nfpa-food.org)

**Mr. Johnnie G. NICHOLS**

Director  
Technical Services  
National Milk Producers Federation  
2101 Wilson Blvd.  
Arlington, VA 22201  
Tel : 00 1 703 243 6111, Ext. 344  
Fax : 00 1 703 841 9328  
Email : [jnichols@nmpf.org](mailto:jnichols@nmpf.org)

**Mr. C.W. McMILLAN**

C.W. McMillan Company  
P.O. Box 10009  
Alexandria, VA 22310  
Tel : 00 1 703 960 1982  
Fax : 00 1 703 960 4976  
Email : [cwmco@aol.com](mailto:cwmco@aol.com)

**Mr. BESA KOTATI**

Minister Counselor for Agricultural Affairs  
U.S. Embassy, Paris  
2 avenue Gabriel  
75382 Paris (France)  
Tel : 00 33 (0)1 43 12 22 22  
Email : [besa.kotati@usda.gov](mailto:besa.kotati@usda.gov)

**INTERNATIONAL GOVERNMENTAL ORGANIZATIONS****IIF – IIR (Institut International du Froid – International Institute of Refrigeration)****Mr. Félix DEPLEDT**

30, avenue de la République  
94700 Maisons-Alfort (France)  
Tel : 33 (0)1 43 96 05 61

**Mr. Daniel VIARD**

Directeur délégué de l'IIF  
177, Boulevard Malesherbes  
75017 Paris (France)  
Tel : 33 (0) 1 42 27 32 35  
Fax : 33 (0) 47 63 17 98  
Email : [iifir@iifir.org](mailto:iifir@iifir.org)

**EUROPEAN COMMUNITY/COMMUNAUTE EUROPEENNE/COMUNIDAD EUROPEA****Mr. Henri BELVEZE**

Chef d'Unité adjoint - Direction Générale Santé  
Protection des consommateurs  
Commission Européenne  
200 rue de la Loi  
B-1049 Bruxelles (Belgique)  
Tel : 00 32 2 296 28 12  
Fax : 00 32 2 296 85 66  
Email : [henri.belveze@cec.eu.int](mailto:henri.belveze@cec.eu.int)

**Mme Jeannie VERGNETTES**

Administrateur Principal - Direction Générale Santé  
Protection des consommateurs  
Commission Européenne  
101 rue Froissart  
B-1040 Bruxelles (Belgique)  
Tel : 00 32 2 295 14 48  
Fax : 00 32 2 295 17 35  
Email : [jeannie.vergnettes@cec.eu.int](mailto:jeannie.vergnettes@cec.eu.int)

**Mme Sybilla FRIES**

Member of the Legal Service - Commission Européenne  
B-1049 Bruxelles (Belgique)  
Tel : 00 32 2 295 92 13  
Fax : 00 32 2 296 12 84  
Email : [sybilla.fries@cec.eu.int](mailto:sybilla.fries@cec.eu.int)

**Mr. Kari TÖLLIKKÖ**

Principal Administrateur  
Secrétariat Général du Conseil de l'Union Européenne  
175 rue de la Loi - B-1048 Bruxelles (Belgique)  
Tel : 00 32 2 285 78 41  
Fax : 00 32 2 285 61 98  
Email : [kari.tollikko@consilium.eu.int](mailto:kari.tollikko@consilium.eu.int)

**OECD/OCDE****Mme Sylvie PORET**

Administrateur  
2 rue André Pascal  
75016 Paris Cedex 16 (France)  
Tel : 00 33 (0)1 45 24 95 53  
Fax : 00 33 (0)1 45 24 78 34  
Email : [sylvie.poret@oecd.org](mailto:sylvie.poret@oecd.org)



**O.I.E. (Office International des Epizooties)****Mr. Alejandro THIERMANN**

Président du Code zoosanitaire international  
12 rue de Prony  
75017 Paris (France)  
Tel : 00 33 (0)1 44 15 18 88  
Fax : 00 33 (0)1 42 67 09 87  
Email : [a.thiermann@oie.int](mailto:a.thiermann@oie.int)

**O.I.V. (Office International de la Vigne et du Vin)****Mr. Jean-Claude RUF**

Administrateur - Unité « Œnologie – Commission n° 2 »  
18 rue d'Aguesseau - 75008 Paris (France)  
Tel : 00 33 (0)1 44 94 80 80  
Fax : 00 33 (0)1 42 66 90 63  
Email : [jruf@oiv.int](mailto:jruf@oiv.int)

**Mlle Cristina DEL VAL**

Office International de la Vigne et du Vin  
18 rue d'Aguesseau - 75008 Paris (France)  
Tel : 00 33 (0)1 44 94 80 80  
Fax : 00 33 (0)1 42 66 90 63  
Email : [oiv@oiv.int](mailto:oiv@oiv.int)

**Mr. Sébastien RICOLFTE**

Office International de la Vigne et du Vin  
18 rue d'Aguesseau  
75008 Paris (France)  
Tel : 00 33 (0)1 44 94 80 80  
Fax : 00 33 (0)1 42 66 90 63  
Email : [oiv@oiv.int](mailto:oiv@oiv.int)

**Mr. François ROUSSET**

Office International de la Vigne et du Vin  
18 rue d'Aguesseau - 75008 Paris (France)  
Tel : 00 33 (0)1 44 94 80 80  
Fax : 00 33 (0)1 42 66 90 63  
Email : [oiv@oiv.int](mailto:oiv@oiv.int)

**WTO/OMC (World Trade Organisation – Organisation Mondiale du Commerce)****Mme Christiane WOLFF**

Economic Affairs Officer - WTO/OMC  
154 Rue de Lausanne  
CH-1211 Genève 21 (Suisse)  
Tel : 0041 22 739 5536  
Fax : 00 41 22 739 57 60  
Email : [christiane.wolff@wto.org](mailto:christiane.wolff@wto.org)

**INTERNATIONAL NON-GOVERNMENTAL ORGANIZATIONS****49P (49<sup>th</sup> Parallel Biotechnology Consortium)****Prof. Philip L. BEREANO**

Co-Director - 49<sup>th</sup> Parallel Biotchnology Consortium  
3807 S. Mc Clellan St  
Seattle, Washington 98144 (USA)  
Tel : 00 206 543 9037  
Fax : 00 206 543 8858  
Email : [pbereano@u.washington.edu](mailto:pbereano@u.washington.edu)

**AEDA/EFLA (Association Européenne pour le Droit de l'Alimentation)****Mme Nicole COUTRELIS**

Secrétaire Général - AEDA  
C/O Coutrelis et Associés  
235 rue de la Loi, bte 12  
B-1040 Bruxelles (Belgique)  
Tel : 00 32 2 230 48 45  
Fax : 00 32 2 230 82 06  
Email : [efla\\_aeda@hotmail.com](mailto:efla_aeda@hotmail.com)

**Mr. Guy VALKENBORG**

Council member - AEDA  
C/O Coutrelis et Associés  
235 rue de la Loi, bte 12  
B-1040 Bruxelles (Belgique)  
Tel : 00 32 2 230 48 45  
Fax : 00 32 2 230 82 06  
Email : [guyvalkenborg@eas.be](mailto:guyvalkenborg@eas.be)

**ALA (Asociación Latinoamericana de Avicultura)****Dr. J. Isidro MOLFESE**

Secretario Ejecutivo  
Asociación Latinoamericana de Avicultura  
Arce 441 – 3 F  
1426 Buenos Aires (Argentina)  
Tel : 00 54 11 4774-4770  
Fax : 00 54 11 4313 / 5666  
Email : [molfese@ciudad.com.ar](mailto:molfese@ciudad.com.ar)

**BIO (Biotechnology Industry Organization)****Dr. Michael J. PHILLIPS**

Executive Director for Food an Agriculture  
Biotechnology Industry Organization  
1225 Eye Street N.W. Suite 400  
Washington D.C. 20005 (USA)  
Tel : 00 1 202 962 9200  
Fax : 00 1 202 962 9201  
Email : [mphillips@bio.org](mailto:mphillips@bio.org)

**CIAA (Confédération des Industries Agro-Alimentaires de l'UE)****Mr. Dominique TAEYMANS**

Directeur  
Affaires Scientifiques et Réglementaires  
Avenue des Arts, 43  
B-1040 Bruxelles (Belgique)  
Tel : 00 32 2 514 11 11  
Fax : 00 32 2 511 29 05  
Email : [d.taeymans@ciaa.be](mailto:d.taeymans@ciaa.be)

**CONSUMERS INTERNATIONAL****Mme Sue DAVIES**

Principal Policy Adviser - Consumers' Association  
2 Marylebone Road  
London NW1 4DF (Royaume-Uni)  
Tel : 00 44 20 7770 7274  
Fax : 00 44 20 7770 7666  
Email : [sue.davies@which.co.uk](mailto:sue.davies@which.co.uk)

**Prof. Sri Ram KHANNA**

Hon Managing Trustee  
 Voluntary Organisation in Interest of Consumer Education  
 (VOICE)  
 441, Jungpura, Mathura Road - New Delhi 110014 (Inde)  
 Tel : 00 91 11 24319079 & 80  
 Fax : 00 91 11 24319081  
 Email : [srkhanha@nda.vsnl.net.in](mailto:srkhanha@nda.vsnl.net.in)

**Mr. Samuel OCHIENG**

Chief Executive  
 Consumer Information Network  
 PO Box 7569, Nairobi 00300 (Kenya)  
 Tél : 00 254 20 781131  
 Fax : 00 254 20 797944  
 Email : [cin@insightkenya.com](mailto:cin@insightkenya.com)

**Mme Rowshan HANNAN**

Consumers International - Food Policy Officer  
 24 Highbury Crescent  
 London N5 1RX (Royaume-Uni)  
 Tel : 00 44 20 7226 6663  
 Fax : 00 44 20 7354 0607  
 Email : [rhannan@consint.org](mailto:rhannan@consint.org)

**CRN (Council for Responsible Nutrition)****Dr. John HATHCOCK**

Vice President, Scientific & International Affairs  
 Council for Responsible Nutrition  
 1828 L Street, NW, Suite 900  
 Washington, DC 20036-5114 (USA)  
 Tel : 00 1 202 776 7955  
 Fax : 00 1 202 204 7980  
 Email : [jhathcock@crnusa.org](mailto:jhathcock@crnusa.org)

**Mr. John VENARDOS**

Vice President  
 Global Licensing, Regulatory & Government Affairs  
 Herbalife International  
 1800 Century Park East, Suite 1500  
 Century City, CA 90067 (USA)  
 Tel : 00 1 310 203 7746  
 Fax : 00 1 310 557 3916  
 Email : [johnv@herbalife.com](mailto:johnv@herbalife.com)

**Mr. Mark LE DOUX**

Chairman & CEO  
 Natural Alternatives International Inc.  
 1185 Linda Vista Drive  
 San Marcos, CA 92069 (USA)  
 Tel : 00 1 760 744 7340  
 Fax : 00 1 760 591 9637  
 Email : [mledoux@nai-online.com](mailto:mledoux@nai-online.com)

**CROPLIFE International****Mr. Mark MANSOUR**

Attorney - Crop Life International  
 Avenue Louise 143  
 B-1050 Bruxelles (Belgique)  
 Tel : 00 32 2 542 04 10  
 Fax : 00 32 2 542 04 19  
 Email : [mansour@khlaw.com](mailto:mansour@khlaw.com)

**EUROPABIO****Dr. Patricia AHL GOY**

Global Regulatory Policy Manager  
 Syngenta Seeds  
 WRO 1004 8 10  
 Schwarzwald allee 215  
 CH-4058 Basel (Suisse)  
 Tel : 00 41 61 323 5164  
 Fax : 00 41 61 323 5710  
 Email : [patricia.ahlgoy@syngenta.com](mailto:patricia.ahlgoy@syngenta.com)

**GAFTA (Grain and Feed Trade Association)****Mme Hannah HIGHFILL**

U.S. Grains Council  
 1400 K Street, NW - Suite 1200  
 Washington, DC 20005  
 Tel : 00 1 202 789 0789  
 Fax : 00 1 202 682 3099  
 Email : [hhighfill@grains.org](mailto:hhighfill@grains.org)

**Mr. Victor MILLER**

1566 100<sup>TH</sup> Street  
 Oelwein, IA 50662  
 US Grains Council  
 Tel : 00 1 319 283 5249  
 Fax : 00 1 319 283 5249  
 Email : [vimar@trxinc.com](mailto:vimar@trxinc.com)

**IADSA (International Alliance of Dietary/Food Supplement Associations)****Mr. Simon PETTMAN**

Executive Director  
 Rue de l'Association 50  
 B-1000 Bruxelles (Belgique)  
 Tel : 00 32 2 209 11 55  
 Fax : 00 32 2 223 30 64  
 Email : [secretariat@iadsa.be](mailto:secretariat@iadsa.be)

**IBA (International Banana Association)****Mme Cecilia P. GASTON**

Managing Scientist, Food & Chemicals Practice  
 Exponent  
 1730 Rhode Island Ave. N.W., Suite 1100  
 Washington, D.C. 20036 (USA)  
 Tel : 00 1 202 772 4903  
 Fax : 00 1 202 772 4979  
 Email : [cgaston@exponent.com](mailto:cgaston@exponent.com)

**IBFAN (International Baby Food Action Network)****Mme Maryse LEHNERS**

Scientific adviser - Initiativ Liewensufank  
 20 rue de Contern  
 L-5955 Itzig (Luxembourg)  
 Tel : 00 352 36 05 97 13  
 Fax : 00 352 36 61 34  
 Email : [maryse.lehners@ci.educ.lu](mailto:maryse.lehners@ci.educ.lu)

**ICC (International Chamber of Commerce)****Janet E. COLLINS**

International Chamber of Commerce  
600 13<sup>th</sup> Street, NW  
Suite 660  
Washington DC  
Tel : 00 202 1 383 2861  
Fax : 00 202 1 783 1924

**ICGMA (Grocery Manufacturers of America)****Mme Mari STULL**

Director  
International Regulatory Policy  
Grocery Manufacturers of America  
1010 Wisconsin Ave, 9<sup>th</sup> Floor  
Washington, DC 20007 (USA)  
Tel : 00 1 202 337 9400  
Fax : 00 1 202 337 4508  
Email : [mstull@gmabrands.com](mailto:mstull@gmabrands.com)

**IDF/FIL (International Dairy Federation)****Mr. Thomas KÜTZEMEIER**

Verband der Deutschen Milchwirtschaft  
Meckenheimer Allee 137  
D-53115 Bonn (Allemagne)  
Tel : 00 49 228 98 24 30  
Fax : 00 49 228 98 24 320  
Email : [info@vdm-deutschland.de](mailto:info@vdm-deutschland.de)

**Mme Dominique BUREL**

Responsable Réglementation  
Association Laitière Française / CNIEL  
43 rue de Châteaudun  
75314 Paris Cedex 9 (France)  
Tel : 00 33 (0)1 49 70 71 15  
Fax : 00 33 (0)1 42 80 63 45  
Email : [dburel-alf@cniel.com](mailto:dburel-alf@cniel.com)

**Joerg SEIFERT**

Technical Manager  
International Dairy Federation  
Diamant Building  
80, Boulevard Auguste Reyers  
1030 Brussels - Belgium  
Tel : 00 322 706 8643  
Fax : 00 322 733 0413  
E-mail : [JSeifert@fil-idf.org](mailto:JSeifert@fil-idf.org)

**IFAH (International Federation for Animal Health)****Dr. Robert C. LIVINGSTON**

Director of International Affairs and  
Regulatory Policy  
Animal Health Institute  
1325 G Street, NW - Suite 700  
Washington, DC 20005-3104 (USA)  
Tel : 00 1 202 637 2440  
Fax : 00 1 202 393 1667  
Email : [rlivingston@ahi.org](mailto:rlivingston@ahi.org)

**Dr. Raul J. GUERRERO**

Vice President  
Latin American Animal Health Industry  
2424 West 131 st. Street  
Carmel, IN 46032 (USA)  
Tel / Fax : 00 1 317 844 4677  
Email : [guerrero\\_raul\\_j@yahoo.com](mailto:guerrero_raul_j@yahoo.com)

**Dr. Johan VANHEMELRIJCK**

Director Industry Affairs  
Rijhsweg 12 - 2870 Puurs (Belgique)  
Tel : 00 32 3 8907750  
Fax : 00 32 3 8907767  
Email : [johan.vanhemelrijck@pfizer.com](mailto:johan.vanhemelrijck@pfizer.com)

**IFT (Institute of Food Technologists)****Professor Francis BUSTA**

Professor / Senior Science Advisor  
2168 Ferris Lane  
Roseville, MN 55113  
Tel : 00 612 624 3086  
Fax : 00 612 625 5272  
Email : [fbusta@umn.edu](mailto:fbusta@umn.edu)

**IFU (International Federation of Fruit Juice Producers)****Mr. Jacques ANTOINE**

Secrétaire Général  
23 boulevard des Capucines  
75002 Paris (France)  
Tel : 00 33 (0)1 47 42 82 80  
Fax : 00 33 (0)1 47 42 82 81  
Email : [ifu.int.fed.fruit.juices@wanadoo.fr](mailto:ifu.int.fed.fruit.juices@wanadoo.fr)

**ISDC (International Soft Drinks Council)****Dr. Michael KNOWLES**

International Soft Drinks Council  
C/O National Soft Drink Association  
1101 Sixteenth Street, NW  
Washington, DC 20036 (USA)  
Tel : 00 1 202 463 6790  
Fax : 00 1 202 463 8172  
Email : [isdc@nsda.com](mailto:isdc@nsda.com)

**ISDI (International Special Dietary Foods Industries)****Mme Andrée BRONNER**

Secretary General  
194 rue de Rivoli  
75001 Paris (France)  
Tel : 00 33 (0)1 53 45 87 87  
Fax : 00 33 (0)1 53 45 87 80  
Email : [andree.bronner@wanadoo.fr](mailto:andree.bronner@wanadoo.fr)

**Mme Alice GRAVEREAUX**

Scientific and Regulatory Affairs  
194 rue de Rivoli  
75001 Paris (France)  
Tel : 00 33 (0)1 53 45 87 87  
Fax : 00 33 (0)1 53 45 87 80  
Email : [alice.gravereaux@wanadoo.fr](mailto:alice.gravereaux@wanadoo.fr)

## **IUFoST (International Union of Food Science and Technology)**

**Mr. John R. LUPIEN**  
Adjunct Professor of Food Science  
Department of Food Science  
University of Massachusetts  
Amherst, Massachusetts (USA)  
Tel : 00 39 06 578 2060  
Fax : 00 39 06 574 3186  
Email : [lupien@srd.it](mailto:lupien@srd.it)

## **JOINT FAO/WHO SECRETARIAT**

**Mr. Alan RANDELL**  
Secretary  
Codex Alimentarius Commission  
Joint FAO/WHO Food Standards Programme  
FAO - Via delle Terme di Caracalla  
Rome 00100 (Italie)  
Tel : 00 39 06 5705 4390  
Fax : 00 39 06 5705 4593  
Email : [alan.randell@fao.org](mailto:alan.randell@fao.org)

**Mme Selma DOYRAN**  
Food Standards Officer  
Joint FAO/WHO Food Standards Programme  
FAO - Via delle Terme di Caracalla  
Rome 00100 (Italie)  
Tel : 00 39 06 5705 5826  
Fax : 00 39 06 5705 4593  
Email : [selma.doyran@fao.org](mailto:selma.doyran@fao.org)

## **FAO**

**Mr. Ezzeddine BOUTRIF**  
Senior Officer  
Food Control and Consumer Protection  
Food Quality and Standards Service  
FAO – Rome (Italy)  
Tel : 00 39 06 5705 6156  
Fax : 00 39 06 5705 4593  
Email : [ezzeddine.boutrif@fao.org](mailto:ezzeddine.boutrif@fao.org)

## **WHO**

**Dr. Wim H. Van ECK**  
Senior Adviser Food Safety and Nutrition  
World Health Organization  
20 Avenue Appia  
1211 Genève 27 (Suisse)  
Tel : 00 41 22 791 3582  
Fax : 00 41 22 791 4807  
Email : [vaneckw@who.int](mailto:vaneckw@who.int)

## **LEGAL COUNSEL FAO**

**Mr. Antonio TAVARES**  
Conseiller Juridique  
FAO  
Via delle Terme di Caracalla  
Rome 00100 (Italie)  
Tel : 00 39 06 5705 51 32  
Fax : 00 39 06 5705 4593  
Email : [antonio.tavares@fao.org](mailto:antonio.tavares@fao.org)

## **LEGAL COUNSEL WHO**

**Mr. Gian Luca BURCI**  
Conseiller Juridique  
OMS  
20 avenue Appia  
CH-1211 Geneve 27 (Suisse)  
Tel : 00 41 22 791 47 54  
Fax : 00 41 22 791 41 58  
Email : [burcig@who.int](mailto:burcig@who.int)

## **FRENCH SECRETARIAT SECRETARIAT FRANCAIS**

**Mr. Pascal AUDEBERT**  
Point Contact Français SGCI/CODEX  
Carré Austerlitz  
2 boulevard Diderot  
75572 Paris Cedex 12 (France)  
Tel : 00 33 (0)1 44 87 16 03  
Fax : 00 33 (0)1 44 87 16 04  
Email : [sgci-codex-fr@sgci.finances.gouv.fr](mailto:sgci-codex-fr@sgci.finances.gouv.fr)

**Mr. Christophe LEPRETRE**  
Ministère de l'Agriculture, de l'Alimentation, de la Pêche  
et des Affaires Rurales - D.G.A.L.  
251 rue de Vaugirard  
75732 Paris Cedex 15 (France)  
Tel : 00 33 (0)1 49 55 55 84  
Fax : 00 33 (0)1 49 55 59 48  
Email : [christophe.lepretre@agriculture.gouv.fr](mailto:christophe.lepretre@agriculture.gouv.fr)

**Mme Geneviève RAOUX**  
Ministère de l'Economie, des Finances et de l'Industrie  
D.G.C.C.R.F.  
59 boulevard Vincent Auriol  
75703 Paris Cedex 13 (France)  
Tel : 00 33 (0)1 44 97 29 68  
Fax : 00 33 (0)1 44 97 30 37  
Email : [genevieve.raoux@dgccrf.finances.gouv.fr](mailto:genevieve.raoux@dgccrf.finances.gouv.fr)

**Mr. Olivier de CARNE**  
Ministère de l'Agriculture, de l'Alimentation, de la Pêche  
et des Affaires Rurales - D.G.A.L.  
251 rue de Vaugirard  
75732 Paris Cedex 15 (France)  
Tel : 00 33 (0)1 49 55 53 68  
Fax : 00 33 (0)1 49 55 59 48  
Email : [philippe.tallot@agriculture.gouv.fr](mailto:philippe.tallot@agriculture.gouv.fr)

**ALINORM 03/33A  
APPENDIX II****PROPOSED AMENDMENTS TO THE PROCEDURAL MANUAL****1. AMENDMENT TO THE GENERAL CRITERIA FOR THE SELECTION OF METHODS OF ANALYSIS USING THE CRITERIA APPROACH**

In the case of Codex **Type II and Type III** methods, method criteria may be identified and values quantified for incorporation into the appropriate Codex commodity standard. Method criteria which are developed will include the criteria in section Methods of Analysis, paragraph (c) above together with other appropriate criteria, e.g., recovery factors.”

**2. WORKING INSTRUCTIONS FOR THE IMPLEMENTATION OF THE CRITERIA APPROACH IN CODEX**

(for inclusion at the end of the *Principles for the Establishment of Codex Methods of Analysis* after the above *General Criteria*)

Any Codex Commodity Committee may continue to propose an appropriate method of analysis for determining the chemical entity, or develop a set of criteria to which a method used for the determination must comply. In some cases a Codex Commodity Committee may find it easier to recommend a specific method and request the Codex Committee on Methods of Analysis and Sampling (CCMAS) to “convert” that method into appropriate criteria. The Criteria will then be considered by the CCMAS for endorsement and will, after the endorsement, form part of the commodity standard replacing the recommended method of analysis. If a Codex Commodity Committee wishes to develop the criteria by itself rather than allowing the CCMAS to do so, it should follow instructions given for the development of specific criteria as outlined below. These criteria must be approved for the determination in question.

However, the primary responsibility for supplying methods of analysis and criteria resides with the Commodity Committee. If the Commodity Committee fails to provide a method of analysis or criteria despite numerous requests, then the CCMAS may supply an appropriate method and “convert” that method into appropriate criteria.

The minimum “approved” Codex analytical characteristics will include the following numeric criteria as well as the general criteria for methods laid down in the Analytical Terminology for Codex Use (see page 66):

- precision (within and between laboratories, but generated from collaborative trial data rather than measurement uncertainty considerations)
- recovery
- selectivity (interference effects etc.)
- applicability (matrix, concentration range and preference given to 'general' methods)
- detection/determination limits if appropriate for the determination being considered
- linearity

CCMAS will generate the data corresponding to the above criteria.

## Conversion of Specific Methods of Analysis to Method Criteria by the CCMAS

When a Codex Commodity Committee submits a Type II or Type III method to CCMAS for endorsement, it should also submit information on the criteria listed below to enable the CCMAS to convert it into suitable generalized analytical characteristics:

- accuracy
- applicability (matrix, concentration range and preference given to 'general' methods)
- detection limit
- determination limit
- precision; repeatability intra-laboratory (within laboratory), reproducibility inter-laboratory (within laboratory and between laboratories), but generated from collaborative trial data rather than measurement uncertainty considerations
- recovery
- selectivity
- sensitivity
- linearity

These terms are defined in the Analytical Terminology for Codex Use (see page 66), as are other terms of importance.

The CCMAS will assess the actual analytical performance of the method which has been determined in its validation. This will take account of the appropriate precision characteristics obtained in collaborative trials which may have been carried out on the method together with results from other development work carried out during the course of the method development. The set of criteria that are developed will form part of the report of the CCMAS and will be inserted in the appropriate Codex Commodity Standard.

In addition, the CCMAS will identify numeric values for the criteria for which it would wish such methods to comply.

### Assessment of the Acceptability of the Precision Characteristics of a Method of Analysis

The calculated repeatability and reproducibility values can be compared with existing methods and a comparison made. If these are satisfactory then the method can be used as a validated method. If there is no method with which to compare the precision parameters then theoretical repeatability and reproducibility values can be calculated from the Horwitz equation. (M. Thompson, *Analyst*, 2000, **125**, 385-386).

## Additions to ANALYTICAL TERMINOLOGY FOR CODEX USE<sup>1</sup>

### Terms to Be Used in the Criteria Approach

#### Detection Limit

The detection limit is conventionally defined as field blank +  $3\sigma$ , where  $\sigma$  is the standard deviation of the field blank value signal (IUPAC definition).

However, an alternative definition which overcomes most of the objections to the above approach (i.e. the high variability at the limit of measurement can never be overcome) is to base it on the rounded value of the reproducibility relative standard deviation when it goes out of control (where  $3\sigma_R = 100\%$ ;  $\sigma_R = 33\%$ , rounded to 50% because of the high variability). Such a value is directly related to the analyte and to the measurement system and is not based on the local measurement system.

---

<sup>1</sup> These Definitions are proposed on an interim basis: they are subject to modification as a result of further harmonization.

### **Determination limit**

As for detection limit except that  $6\sigma$  or  $10\sigma$  is required rather than  $3\sigma$ .

However, an alternative definition that corresponds to that proposed for the detection limit is to use  $\sigma_R = 25\%$ . This value does not differ much from that assigned to the detection limit because the upper limit of the detection limit merges indistinguishably into the lower limit of the determination limit.

### **Recovery**

Proportion of the amount of analyte present or added to the test material which is extracted and presented for measurement.

### **Selectivity**

Selectivity is the extent to which a method can determine particular analyte(s) in mixtures or matrices without interferences from other components.

Selectivity is the recommended term in analytical chemistry to express the extent to which a particular method can determine analyte(s) in the presence of interferences from other components. Selectivity can be graded. The use of the term specificity for the same concept is to be discouraged as this often leads to confusion.

### **Linearity**

The ability of a method of analysis, within a certain range, to provide an instrumental response or results proportional to the quantity of analyte to be determined in the laboratory sample. This proportionality is expressed by an a priori defined mathematical expression. The linearity limits are the experimental limits of concentrations between which a linear calibration model can be applied with a known confidence level (generally taken to be equal to 1%).

**ALINORM 03/33A  
APPENDIX III****PROPOSED AMENDMENTS TO THE RULES OF PROCEDURE OF THE CODEX  
ALIMENTARIUS COMMISSION*****Membership of Regional Economic Integration Organizations***

Add a new Rule 1.3 to the Rules of Procedure, and re-number current Rule 1.3 as Rule 1.4:

“Membership shall also comprise regional economic integration organizations members of either FAO or WHO that notify the Director-General of FAO or WHO of their desire to be considered Members of the Commission”.

Add a new Rule to the Rules of Procedure after Rule I to read as follows:

**“Rule II - Member Organizations**

1. A Member Organization shall exercise membership rights on an alternative basis with its Member States that are Members of the Commission in the areas of their respective competence.
2. A Member Organization shall have the right to participate in matters within its competence in any meetings of the Commission or its subsidiary bodies in which any of its Member States is entitled to participate. This is without prejudice to the possibility for the Member States to develop or support the position of the Member Organization in areas within its competence.
3. A Member Organization may exercise on matters within its competence, in any meetings of the Commission or any subsidiary body of the Commission in which it is entitled to participate in accordance with paragraph 2, a number of votes equal to the number of its Member States which are entitled to vote in such meetings and present at the time the vote is taken. Whenever a Member Organization exercises its right to vote, its Member States shall not exercise theirs, and conversely.
4. A Member Organization shall not be eligible for election or designation, nor to hold office in the Commission or any subsidiary body. A Member Organization shall not participate in voting for any elective places in the Commission and its subsidiary bodies.
5. Before any meeting of the Commission or a subsidiary body of the Commission in which a Member Organization is entitled to participate, the Member Organization or its Member States shall indicate in writing which, as between the Member Organization and its Member States, has competence in respect of any specific question to be considered in the meeting and which, as between the Member Organization and its Member States, shall exercise the right to vote in respect of each particular agenda item. Nothing in this paragraph shall prevent a Member Organization or its Member States from making a single declaration in the Commission and each subsidiary body in which a Member Organization is entitled to participate for the purposes of this paragraph, which declaration shall remain in force for questions and agenda items to be considered at all subsequent meetings, subject to such exceptions or modifications as may be indicated before any individual meeting.
6. Any Member of the Commission may request a Member Organization or its Member States to provide information as to which, as between the Member Organization and its Member States, has competence in respect of any specific question. The Member Organization or the Member States concerned shall provide this information on such request.



7. In cases where an agenda item covers both matters in respect of which competence has been transferred to the Member Organization and matters which lie within the competence of its Member States, both the Member Organization and its Member States may participate in the discussions. In such cases the meeting, in arriving at its decisions,<sup>2</sup> shall take into account only the intervention of the party which has the right to vote.<sup>3</sup>

8. For the purpose of determining a quorum, as specified in paragraph 6 of Rule IV, the delegation of a Member Organization shall be counted for a number equal to the number of its Member States which are entitled to participate in the meeting and are present at the time the quorum is sought, to the extent that it is entitled to vote under the relevant agenda item.”

Renumber the subsequent Rules accordingly.

---

<sup>2</sup> The word ‘decisions’ should be understood to mean both voting and situations where a decision is taken by consensus.

<sup>3</sup> The above is without prejudice to the question of whether or not the views of the party not having the right to vote shall be reflected in the report of the meeting. Where the views of the party not having the right to vote are reflected in the report, the fact that they are the views of the party not having the right to vote shall also be reflected in the report.

**ALINORM 03/33A  
APPENDIX IV****DRAFT WORKING PRINCIPLES FOR RISK ANALYSIS FOR APPLICATION IN THE  
FRAMEWORK OF THE CODEX ALIMENTARIUS**

(At Step 8 of the Procedure)

**SCOPE**

- 1) These principles for risk analysis are intended for application in the framework of the Codex Alimentarius.
- 2) The objective of these Working Principles is to provide guidance to the Codex Alimentarius Commission and the joint FAO/WHO expert bodies and consultations, so that food safety and health aspects of Codex standards and related texts are based on risk analysis.
- 3) Within the framework of the Codex Alimentarius Commission and its procedures, the responsibility for providing advice on risk management lies with the Commission and its subsidiary bodies (risk managers), while the responsibility for risk assessment lies primarily with the joint FAO/WHO expert bodies and consultations (risk assessors).

**RISK ANALYSIS - GENERAL ASPECTS**

- 4) The risk analysis used in Codex should be:
  - applied consistently;
  - open, transparent and documented;
  - conducted in accordance with both the *Statements of Principle Concerning the Role of Science in the Codex Decision-Making Process and the Extent to Which Other Factors are Taken into Account* and the *Statements of Principle Relating to the Role of Food Safety Risk Assessment*; and
  - evaluated and reviewed as appropriate in the light of newly generated scientific data.
- 5) The risk analysis should follow a structured approach comprising the three distinct but closely linked components of risk analysis (risk assessment, risk management and risk communication) as defined by the Codex Alimentarius Commission<sup>1</sup>, each component being integral to the overall risk analysis.
- 6) The three components of risk analysis should be documented fully and systematically in a transparent manner. While respecting legitimate concerns to preserve confidentiality, documentation should be accessible to all interested parties<sup>2</sup>.
- 7) Effective communication and consultation with all interested parties should be ensured throughout the risk analysis.
- 8) The three components of risk analysis should be applied within an overarching framework for management of food related risks to human health.
- 9) There should be a functional separation of risk assessment and risk management, in order to ensure the scientific integrity of the risk assessment, to avoid confusion over the functions to be performed by risk assessors and risk managers and to reduce any conflict of interest. However, it is recognized that risk analysis is an iterative process, and interaction between risk managers and risk assessors is essential for practical application.

---

<sup>1</sup> See *Definitions of Risk Analysis Terms Related to Food Safety*, page 43-44 12<sup>th</sup> Edition Codex Alimentarius Commission Procedural Manual.

<sup>2</sup> For the purpose of the present document, the term “interested parties” refers to “risk assessors, risk managers, consumers, industry, the academic community and, as appropriate, other relevant parties and their representative organizations” (see definition of “Risk Communication”)

10) When there is evidence that a risk to human health exists but scientific data are insufficient or incomplete, the Codex Alimentarius Commission should not proceed to elaborate a standard but should consider elaborating a related text, such as a code of practice, provided that such a text would be supported by the available scientific evidence.<sup>3</sup>

11) Precaution is an inherent element of risk analysis. Many sources of uncertainty exist in the process of risk assessment and risk management of food related hazards to human health. The degree of uncertainty and variability in the available scientific information should be explicitly considered in the risk analysis. Where there is sufficient scientific evidence to allow Codex to proceed to elaborate a standard or related text, the assumptions used for the risk assessment and the risk management options selected should reflect the degree of uncertainty and the characteristics of the hazard.

12) The needs and situations of developing countries should be specifically identified and taken into account by the responsible bodies in the different stages of the risk analysis.

### **Risk Assessment Policy**

13) Determination of risk assessment policy should be included as a specific component of risk management.

14) Risk assessment policy should be established by risk managers in advance of risk assessment, in consultation with risk assessors and all other interested parties. This procedure aims at ensuring that the risk assessment is systematic, complete, unbiased and transparent.

15) The mandate given by risk managers to risk assessors should be as clear as possible.

16) Where necessary, risk managers should ask risk assessors to evaluate the potential changes in risk resulting from different risk management options.

### **RISK ASSESSMENT<sup>4</sup>**

17) The scope and purpose of the particular risk assessment being carried out should be clearly stated and in accordance with risk assessment policy. The output form and possible alternative outputs of the risk assessment should be defined

18) Experts responsible for risk assessment should be selected in a transparent manner on the basis of their expertise, experience, and their independence with regard to the interests involved. The procedures used to select these experts should be documented including a public declaration of any potential conflict of interest. This declaration should also identify and detail their individual expertise, experience and independence. Expert bodies and consultations should ensure effective participation of experts from different parts of the world, including experts from developing countries.

19) Risk assessment should be conducted in accordance with the *Statements of Principle Relating to the Role of Food Safety Risk Assessment* and should incorporate the four steps of the risk assessment, i.e. hazard identification, hazard characterization, exposure assessment and risk characterization.

20) Risk assessment should be based on all available scientific data. It should use available quantitative information to the greatest extent possible. Risk assessment may also take into account qualitative information.

21) Risk assessment should take into account relevant production, storage and handling practices used throughout the food chain including traditional practices, methods of analysis, sampling and inspection and the prevalence of specific adverse health effects.

22) Risk assessment should seek and incorporate relevant data from different parts of the world, including that from developing countries. These data should particularly include epidemiological surveillance data, analytical and exposure data. Where relevant data are not available from developing countries, the Commission should request that FAO/WHO initiate time-bound studies for this purpose. The conduct of the risk assessment

---

<sup>3</sup> Statement adopted by the 24<sup>th</sup> Session of the Commission (ALINORM 01/41, paras. 81-83)

<sup>4</sup> Reference is made to the *Statements of Principle Relating to the Role of Food Safety Risk Assessment*

should not be inappropriately delayed pending receipt of these data; however, the risk assessment should be reconsidered when such data are available.

23) Constraints, uncertainties and assumptions having an impact on the risk assessment should be explicitly considered at each step in the risk assessment and documented in a transparent manner. Expression of uncertainty or variability in risk estimates may be qualitative or quantitative, but should be quantified to the extent that is scientifically achievable.

24) Risk assessments should be based on realistic exposure scenarios, with consideration of different situations being defined by risk assessment policy. They should include consideration of susceptible and high-risk population groups. Acute, chronic (including long-term), cumulative and/or combined adverse health effects should be taken into account in carrying out risk assessment, where relevant.

25) The report of the risk assessment should indicate any constraints, uncertainties, assumptions and their impact on the risk assessment. Minority opinions should also be recorded. The responsibility for resolving the impact of uncertainty on the risk management decision lies with the risk manager, not the risk assessors.

26) The conclusion of the risk assessment including a risk estimate, if available, should be presented in a readily understandable and useful form to risk managers and made available to other risk assessors and interested parties so that they can review the assessment.

## **RISK MANAGEMENT**

27) While recognizing the dual purposes of the Codex Alimentarius are protecting the health of consumers and ensuring fair practices in the food trade, Codex decisions and recommendations on risk management should have as their primary objective the protection of the health of consumers. Unjustified differences in the level of consumer health protection to address similar risks in different situations should be avoided.

28) Risk management should follow a structured approach including preliminary risk management activities<sup>5</sup>, evaluation of risk management options, monitoring and review of the decision taken. The decisions should be based on risk assessment, and taking into account, where appropriate, other legitimate factors relevant for the health protection of consumers and for the promotion of fair practices in food trade, in accordance with the *Criteria for the Consideration of the Other Factors Referred to in the Second Statement of Principles*<sup>6</sup>.

29) The Codex Alimentarius Commission and its subsidiary bodies, acting as risk managers in the context of these Working Principles, should ensure that the conclusion of the risk assessment is presented before making final proposals or decisions on the available risk management options, in particular in the setting of standards or maximum levels, bearing in mind the guidance given in paragraph 10.

30) In achieving agreed outcomes, risk management should take into account relevant production, storage and handling practices used throughout the food chain including traditional practices, methods of analysis, sampling and inspection, feasibility of enforcement and compliance, and the prevalence of specific adverse health effects.

31) The risk management process should be transparent, consistent and fully documented. Codex decisions and recommendations on risk management should be documented, and where appropriate clearly identified in individual Codex standards and related texts so as to facilitate a wider understanding of the risk management process by all interested parties.

32) The outcome of the preliminary risk management activities and the risk assessment should be combined with the evaluation of available risk management options in order to reach a decision on management of the risk.

33) Risk management options should be assessed in terms of the scope and purpose of risk analysis and the level of consumer health protection they achieve. The option of not taking any action should also be considered.

---

<sup>5</sup> For the purpose of these Principles, preliminary risk management activities are taken to include: identification of a food safety problem; establishment of a risk profile; ranking of the hazard for risk assessment and risk management priority; establishment of risk assessment policy for the conduct of the risk assessment; commissioning of the risk assessment; and consideration of the result of the risk assessment.

<sup>6</sup> These criteria have been adopted by the 24<sup>th</sup> Session of the Commission (see Procedural Manual 12<sup>th</sup> Edition - Appendix, page 165)

34) In order to avoid unjustified trade barriers, risk management should ensure transparency and consistency in the decision-making process in all cases. Examination of the full range of risk management options should, as far as possible, take into account an assessment of their potential advantages and disadvantages. When making a choice among different risk management options, which are equally effective in protecting the health of the consumer, the Commission and its subsidiary bodies should seek and take into consideration the potential impact of such measures on trade among its Member countries and select measures that are no more trade-restrictive than necessary.

35) Risk management should take into account the economic consequences and the feasibility of risk management options. Risk management should also recognize the need for alternative options in the establishment of standards, guidelines and other recommendations, consistent with the protection of consumers' health. In taking these elements into consideration, the Commission and its subsidiary bodies should give particular attention to the circumstances of developing countries.

36) Risk management should be a continuing process that takes into account all newly generated data in the evaluation and review of risk management decisions. Food standards and related texts should be reviewed regularly and updated as necessary to reflect new scientific knowledge and other information relevant to risk analysis.

### **RISK COMMUNICATION**

37) Risk communication should :

- i) promote awareness and understanding of the specific issues under consideration during the risk analysis ;
- ii) promote consistency and transparency in formulating risk management options/recommendations;
- iii) provide a sound basis for understanding the risk management decisions proposed;
- iv) improve the overall effectiveness and efficiency of the risk analysis ;
- v) strengthen the working relationships among participants;
- vi) foster public understanding of the process, so as to enhance trust and confidence in the safety of the food supply;
- vii) promote the appropriate involvement of all interested parties; and
- viii) exchange information in relation to the concerns of interested parties about the risks associated with food.

38) Risk analysis should include clear, interactive and documented communication, amongst risk assessors (Joint FAO/WHO expert bodies and consultations) and risk managers (Codex Alimentarius Commission and its subsidiary bodies), and reciprocal communication with member countries and all interested parties in all aspects of the process.

39) Risk communication should be more than the dissemination of information. Its major function should be to ensure that all information and opinion required for effective risk management is incorporated into the decision making process.

40) Risk communication involving interested parties should include a transparent explanation of the risk assessment policy and of the assessment of risk, including the uncertainty. The need for specific standards or related texts and the procedures followed to determine them, including how the uncertainty was dealt with, should also be clearly explained. It should indicate any constraints, uncertainties, assumptions and their impact on the risk analysis, and minority opinions that had been expressed in the course of the risk assessment (see para.25).

41) The guidance on risk communication in this document is addressed to all those involved in carrying out risk analysis within the framework of Codex Alimentarius. However, it is also of importance for this work to be made as transparent and accessible as possible to those not directly engaged in the process and other interested parties while respecting legitimate concerns to preserve confidentiality (See para. 6).

## ANNEX 1

**DEFINITIONS****Definitions included in the Procedural Manual**

**Hazard:** A biological, chemical or physical agent in, or condition of, food with the potential to cause an adverse health effect.

**Risk:** A function of the probability of an adverse health effect and the severity of that effect, consequential to a hazard(s) in food.

**Risk Analysis:** A process consisting of three components: risk assessment, risk management and risk communication.

**Risk Assessment:** A scientifically based process consisting of the following steps: (i) hazard identification, (ii) hazard characterization, (iii) exposure assessment, and (iv) risk characterization.

**Hazard Identification:** The identification of biological, chemical, and physical agents capable of causing adverse health effects and which may be present in a particular food or group of foods.

**Hazard Characterization:** The qualitative and/or quantitative evaluation of the nature of the adverse health effects associated with biological, chemical and physical agents, which may be present in food. For chemical agents, a dose-response assessment should be performed. For biological or physical agents, a dose-response assessment should be performed if the data are obtainable.

**Dose-Response Assessment:** The determination of the relationship between the magnitude of exposure (dose) to a chemical, biological or physical agent and the severity and/or frequency of associated adverse health effects (response).

**Exposure Assessment:** The qualitative and/or quantitative evaluation of the likely intake of biological, chemical, and physical agents via food as well as exposures from other sources if relevant.

**Risk Characterization:** The qualitative and/or quantitative estimation, including attendant uncertainties, of the probability of occurrence and severity of known or potential adverse health effects in a given population based on hazard identification, hazard characterization and exposure assessment.

**Risk Management:** The process, distinct from risk assessment of weighing policy alternatives, in consultation with all interested parties, considering risk assessment and other factors relevant for the health protection of consumers and for the promotion of fair trade practices, and, if needed, selecting appropriate prevention and control options.

**Risk Communication:** The interactive exchange of information and opinions throughout the risk analysis process concerning risk, risk-related factors and risk perceptions, among risk assessors, risk managers, consumers, industry, the academic community and other interested parties, including the explanation of risk assessment findings and the basis of risk management decisions.

**Other Definitions**

**Risk Assessment Policy:** Documented guidelines on the choice of options and associated judgements for their application at appropriate decision points in the risk assessment such that the scientific integrity of the process is maintained.

***Risk profile***

The description of the food safety problem and its context

***Risk estimate***

The quantitative estimation of risk resulting from risk characterization.