



# Scientific Advisory Committee meeting

18 and 19 July 2013

FAO Headquarters, Rome, Italy

| <b>18 JULY 2013, 9:30-12:45</b>  |   |
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| <b>CANADA ROOM (A357)</b>        |   |
| 09:30 – 09:40                    | Welcome, Pietro Gennari, FAO Statistics Division (ESS)  |
| 09:40 – 09:50                    | Nomination of the two meeting Co-Chairs and the Secretary   |
| <b>CHAIR: Ben Kiregyera</b>      |   |
| 09:50 – 10:15                    | <i>Introduction to the Global Strategy to Improve Agricultural and Rural Statistics - the Role of the Research Plan in the Global Strategy</i> , Naman Keita, FAO - ESS |
| 10:15 – 10:45                    | Outline of detailed modus operandi of the Scientific Advisory Committee   |
| 10:45 – 11:15                    | <i>Coffee break</i>   |
| 11:15 – 11:30                    | <i>General overview of the research programme developed by the Global Office in 2013</i> , Elisabetta Carfagna, FAO - ESS   |
| 11:30 – 11:45                    | Discussion  |
| 11:45 – 11:55                    | <b>Framework for agricultural statistics – overview</b> , Elisabetta Carfagna, FAO - ESS  |
| 11:55 – 12:05                    | <i>Conceptual framework (SEEA – Agri)</i> , Robert Mayo, FAO - ESS  |
| 12:05 – 12:10                    | Quick questions and answers   |
| 12:10 – 12:20                    | <i>Integrated survey framework</i> , Piero Falorsi, ISTAT – FAO   |
| 12:20 – 12:45                    | Discussion  |
| 12:45 – 14:00                    | <i>Lunch break</i>  |
| <b>18 JULY 2013, 14:00-17:00</b> |   |
| <b>GERMAN ROOM (C229)</b>        |   |
| <b>CHAIR: Fred Vogel</b>         |   |
| 14:00 – 14:10                    | <b>Improved methodologies for master sampling frames – overview</b> , Elisabetta Carfagna, FAO - ESS  |
| 14:10 – 14:20                    | <i>Identifying the most appropriate area frame for specific landscape types</i> , Luis Ambrosio, University of Madrid, Spain ( <b>videoconference</b> )                 |
| 14:20 – 14:25                    | Quick questions and answers   |
| 14:25 – 14:35                    | <i>Improving the use of GPS, GIS and RS for setting up a master sampling frame</i> , Luis Iglesias, University of Madrid ( <b>videoconference</b> )                     |
| 14:35 – 14:40                    | Quick questions and answers   |
| 14:40 – 14:50                    | <i>Improving methods for linking area frames with list frames</i> , Cristiano Ferraz, University of   |

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|                                   | Pernambuco, Brazil   |
| 14:50 – 15:10                     | Discussion   |
| 15:10 – 15:40                     | <i>Coffee break</i>  |
| 15:40 – 15:50                     | <b>Improving methods for crops estimates – overview</b> , Elisabetta Carfagna, FAO - ESS   |
| 15:50 – 16:10                     | <i>Improvement of estimation of crop area, yield and production</i> , Bruno Basso, Michigan State University, USA ( <b>videoconference</b> ) |
| 16:10 – 16:40                     | Quick questions and answers  |
| 16:40 – 16:50                     | <i>Developing methods for estimating yields of root crops</i> , Naman Keita, FAO - ESS   |
| 16:50 – 17:15                     | Discussion   |
| <b>19 JULY 2013, 9:00 - 17:00</b> |  |
| <b>CANADA ROOM (A357)</b>         |  |
| <b>CHAIR: Ben Kiregyera</b>       |  |
| 09:00 – 09:10                     | <b>Improving the methodology for using remote sensing – overview</b> , Elisabetta Carfagna, FAO - ESS  |
| 09:10 – 09:20                     | <i>Developing more efficient and accurate methods for using remote sensing</i> , Roberto Benedetti, University of Chieti-Pescara, Italy      |
| 09:20 – 09:25                     | Quick questions and answers  |
| 09:25 – 09:40                     | <i>Improving methods for using existing land cover – land use data bases</i> , Ilaria Rosati, FAO - NRL                                      |
| 09:40 – 09:50                     | Quick questions and answers  |
| 09:50 – 10:05                     | <i>Evaluating the cost-efficiency of remote sensing in developing countries</i> , Elisabetta Carfagna, FAO - ESS                             |
| 10:05 – 10:15                     | Discussion   |
| 10:15 – 10:30                     | <b>Improving methodology for small scale fishery</b> , Sachiko Tsuji, FAO - FIPS   |
| 10:30 – 10:40                     | Discussion   |
| 10:40 – 11:05                     | <i>Coffee break</i>  |
| 11:05 – 11:20                     | <b>Improving methods for estimating post-harvest losses</b> , Robert Van Otterdijk, FAO - AGS  |
| 11:20 – 11:30                     | Discussion   |
| 11:30 – 11:45                     | <b>Improving the methodology of food balance sheets</b> , Adam Prakash, FAO - ESS  |
| 11:45 – 11:55                     | Discussion   |
| 11:55 – 12:05                     | <b>Improving the methodology for producing and using administrative data in agricultural statistics</b> , Naman Keita, FAO - ESS             |
| 12:05 – 12:15                     | <b>Improving quality and use of administrative data to produce agricultural statistics</b> , Anders Wallgren, Sweden                         |
| 12:15 – 12:30                     | Discussion   |
| 12:30 – 12:40                     | <b>Improving methods for estimating cost of production in developing countries</b> , Josef Schmidhuber, FAO - ESS                            |
| 12:40 – 14:00                     | <i>Lunch break</i>   |

| <b>CHAIR: Fred Vogel</b> |   |
|--------------------------|---|
| 14:00 – 14:15            | <b>Developing robust and statistically based methods for spatial disaggregation and for integration of various kinds of geographical information and geo-referenced survey data</b> , Monica Pratesi, University of Pisa, Italy |
| 14:15 – 14:30            | Discussion  |
| 14:30 – 14:40            | <b>Expanded Draft Outline of Guidelines on the Enumeration of Nomadic and Semi-Nomadic (Transhumant) Livestock</b> , Naman Keita, FAO - ESS   |
| 14:40 – 15:30            | General discussion  |
| 15:30 – 15:45            | <i>Coffee break</i>   |
| 15:45 – 16:00            | Date and place of the next meeting of the Scientific Advisory Committee   |
| 16:00 – 17:00            | Conclusion and next steps   |

Members of the Scientific Advisory Committee for biennium 2013 – 2014 (in alphabetic order by surname):

- Vijay Kumar Bhatia, India;
- Séghir Bouzaffour, Morocco;
- Ray Chambers, Australia;
- Jacques Delincé, Belgium;
- Cristiano Ferraz, Brazil;
- Miguel Galmes, Uruguay;
- Ben Kiregyera, Uganda;
- Sarah Nusser, USA.
- Fred Vogel, USA;
- Anders Wallgren, Sweden

