Brief on the Proceedings, Objectives and Expected Outcome of the Consultation

In observance of the International Year of Pulses

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3-5 December 2016
Objectives

a) Validate Preliminary Scoping Reports on crop-related NUS in selected countries

b) Rank and prioritize high-potential NUS based on established priority criteria
   • Production
   • Ecology
   • Nutrition
   • Socio-economic

c) Identify 5-6 crop-related NUS per country

d) Strategize to enhance production and utilization of the selected crops in local diets
## Country Coverage

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<th>Southeast Asia</th>
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<tr>
<td>• Cambodia</td>
<td>• Nepal</td>
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<td>• Lao PDR</td>
<td>• Bangladesh</td>
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<td>• Myanmar</td>
<td>• Bhutan</td>
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<td>• Vietnam</td>
<td>• West Bengal, India</td>
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Target Crops

- Cereals
- Roots and tubers
- Nuts and pulses
- Horticulture
- Others
Interdisciplinary Methodology

Priority Criteria

Nutrient content, health benefits

Nutrition

Socio-economic

Cultural acceptance, consumer preferences, market access, income source

Production

Local knowledge, production system, productivity, availability, seasonality

Ecology

Agroecology, climate and soil adaptation

Interdisciplinary Methodology

Priority Criteria

Nutrient content, health benefits

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Socio-economic

Cultural acceptance, consumer preferences, market access, income source

Production

Local knowledge, production system, productivity, availability, seasonality

Ecology

Agroecology, climate and soil adaptation
Process of the Priority-setting Exercise

I. Scoping
- Study Preparation
- Review

II. Expert Consultation

III. Report
- Further Study (Mapping, Value Chain)

- Enabling Environment for NUS

- Partnership, Team Building & Planning

- a) Validate Preliminary Scoping Reports on crop-related NUS in selected countries
- b) Rank and prioritize high-potential NUS based on established priority criteria
- c) Identify 5-6 NUS crops per country
- d) Strategize to enhance production and utilization of the selected crops in local diets

- October 2016
- November 2016
- December 2016
- 2017
Participants

• National focal points on Zero Hunger Challenge:
  Ministry of Agricultural Development (Nepal), Ministry of Agriculture and Forestry (Lao PDR), Ministry of Agriculture, Livestock and Irrigation (Myanmar)

• National research partners:
  Cambodian Agricultural Research and Development Institute, Bangladesh Agriculture Research Institute, Council for Renewable Natural Resources Research of Bhutan, Department of Agricultural Research (Myanmar), National Agriculture and Forestry Research Institute (Lao PDR), Nepal Agriculture Research Council, Uttar Banga Krishi Viswavidyalaya (West Bengal, India)

• International research partners:
  The University of Western Australia, ICARDA, ICRISAT, Bioversity International, the M S Swaminathan Research Foundation - Leveraging Agriculture for Nutrition in South Asia, Mahidol University, the Chinese Academy of Tropical Agricultural Sciences - Tropical Crops Genetic Resources Institute, the International Centre for Integrated Mountain Development, Crops for the Future, the Tropical Fruits Network

• NGO: The Akshaya Patra Foundation

• FAO
Partnership

• FAO Special Ambassador on the International Year of Pulses 2016
• Partnership covers multiple disciplines
  ✓ Nutrition
  ✓ Agriculture
  ✓ Ecology
  ✓ Socio-economic

+ GIS expertise

Southeast Asia
Cambodia, Lao PDR, Myanmar and Vietnam

South Asia
Nepal, Bangladesh, Bhutan, West Bengal (India)

1 Agriculture/Ecological
CATAS-TCGRI, ICRISAT, BI

2 Nutrition
Mahidol University

3 Socio-economic
CFF

ICARDA, BI
MSSRF-LANSA
ICIMOD
# Agenda

<table>
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<th>Opening Session</th>
<th>Welcoming remarks and keynote speeches</th>
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<td>Session 1</td>
<td>Setting the Scene: Enabling Environment Required for NUS to Address Hunger and Malnutrition</td>
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| Session 2       | Scoping, Validation and Prioritization of NUS  
Country Group 1: Nepal, Lao PDR, Cambodia, Myanmar |
| Session 3       | Reviewing the State of the Art on NUS  
Country Group 2: Vietnam, Bangladesh, India, Bhutan |
| Session 4       | Use of GIS Tool to Capture NUS for Targeted Countries |
| Session 5       | Strategic Consideration on an Enabling Environment for NUS – Recommendations and Way Forward  
• Roundtable 1: Strategies to Create Enabling Environment to Tap Potentials of NUS to Address Malnutrition: A Policy Perspective  
• Roundtable 2: Strategies to Expand Utilization and Promotion of NUS to Address Malnutrition in the Region: A Technical Perspective |
About Consultation

Review of preliminary scoping country by country

i. Review of each country study by discipline
   • Agriculture/Ecology
   • Nutrition
   • Socio-economic

ii. Plenary debate

iii. Wrap up and nomination of 5-6 high-priority crops

➢ After Consultation: revise; peer-review; share with government for further discussions at national level
Ground Rules

- Kindly turn off their cell phones
- Punctuality
- Speak within allocated time slots
- Be specific and keep discussion focused
- Wear your name tag on a visible spot
Thank you!