

SCIENCE FORUM 2013 DRAFT PROGRAM
Nutrition and health outcomes: targets for agricultural research

Objective:

To identify new scientific approaches and new partnerships, through which the agriculture community can add most value to delivery of nutrition and health outcomes

SUNDAY, 22 SEPTEMBER 2013

Registration from lunchtime

MONDAY, 23 SEPTEMBER 2013

08:30 Knowledge Share Fair opens

Theme for the day: Where are we now in terms of evidence? What do we know and what do we need to know?

10:00 Plenary session on: Global perspective of the co-existence of under-nutrition, micronutrient deficiencies and over-nutrition, including links to earlier nutrition meetings.

11:00 Plenary session on: What do we know about nutrition and health outcomes of agriculture? One main speaker followed by two respondents.

12:00 Discussion

12:30 Lunch

13:30 – 16.30 Break-out sessions to address key areas where knowledge gaps have been identified to consider updates on what has been delivered and what is ongoing in those areas (5 parallel; coffee/tea will be available at 15:00). There will be one main speaker who will give an overview of the evidence followed by respondents in a format appropriate to the topic. The topics below will be discussed both in this session and on the Tuesday morning breakout sessions.

Topics are:

- What evidence do we have, what do we need to have and how do we get it, in relation to under-nutrition (stunting and micronutrients) and what that means for agricultural research programmes.
- What evidence do we have, what do we need to have and how do we get it, in relation to non-communicable diseases and what that means for agricultural research.
- Agricultural approaches to making diets more diverse (biofortification, animal source foods, biodiversity, etc): what do they contribute and how does that add up in relation to consumption of a balanced diet by children and pregnant and nursing women in particular. How could the design of agricultural research be improved with respect to meeting micro-nutrient requirements effectively?
- Agricultural approaches (including consideration of the management of water) to enhancing food safety along the value chain and what that means for agricultural research.

- Policy and institutional approaches, e.g. what type of agricultural growth leads to more nutrition and health friendly outcomes?

17:00 Plenary session: This to cover a number of generic social issues such as gender, which could be followed by a couple of case studies, e.g. videos from projects.

18:00 Adjourn

19:00 Reception by the City of Bonn.

TUESDAY, 24 SEPTEMBER 2013

Theme for the day: How do we evaluate what is working and how do we use this knowledge to inform future investments?

08:30 Plenary session on evaluation. One main speaker followed by two respondents on evaluating nutrition and health outcomes – this session could also include case studies.

09:30 Coffee / tea

10:00 Break-out sessions (5 parallel continued from the day before)

12:00 Lunch

13:00 Plenary session: Reporting back from breakout sessions

14.00 Break-out sessions (parallel, coffee/tea will be available at 15:30)

- The role the private sector plays in the value chain from farm gate to consumer, including how the rise of supermarkets is influencing the food chain in relation to nutrition.
- Overview of the key challenges to ensuring that extension services and education systems are capable of coping with a multi-sectoral approach with some examples of success.
- Value chain approaches and what they mean both for systems research and also for more commodity based research.
- What will agricultural research have to do to ensure that nutrition and health outcomes are not compromised by external drivers, in this case climate change (including its impact on water availability)?
- How would agricultural research have to change in response to some possible policy scenarios in relation to health, e.g. limits on polyunsaturated fats available to consumers.

17:00 Plenary session: Reporting back from afternoon break-out sessions

18:00 Adjourn

19:00 Conference Dinner

WEDNESDAY, 25 SEPTEMBER 2013

Theme for the day: What do we need to do now and how are we going to do it?

08:30 Plenary: Panel session covering the diversity of needs between different regions and the spectrum of partners needed to deliver a multi-sectoral approach drawing on different disciplines. This could be followed by case studies of successful partnerships with the emphasis on how they have stimulated success.

10:30 Coffee

11.00 Panel session on the way forward

13:00 Close of Conference

14:00 Afternoon session with early career scientists with the following aims: giving them the opportunity to interact with some of the “big names” present, help them to explore possible options for proposals to grow some partnerships they may have become interested in forming during the meeting, i.e. pointers for proposal writing, etc.