

Organisation for **E**conomic **C**ooperation and **D**evelopment

Co-operative **Research **P**rogramme:
Biological Resource Management
for Sustainable Agricultural Systems**

H.J. Weigel

***Representative of CRP-SAB;
Science Advisory Body Member***

*Institute of Biodiversity (Head)
Johann Heinrich von Thünen-Institute,
Federal Research Institute for Rural Areas,
Forestry and Fisheries
38116 Braunschweig - Germany*

Co-operative Research Programme (CRP)



- **Founded in 1978 to:**
 - **Provide a sound scientific knowledge base to agricultural policy-making**
 - **Contribute to an informed public debate on current and emerging agri-food issues**
 - **Promote scientific understanding and standards between major regions of OECD**

Today the CRP objectives are anchored in BOTH policy and science in the fields of food, agriculture, forestry and fisheries.

CRP – Participating OECD Countries (2014)



Australia



Belgium



Czech Republic



Finland



Germany



Hungary



Italy



Korea



New Zealand



Poland



Slovak Republic



Sweden



United Kingdom



Austria



Canada



Chile



Denmark



Ireland



Japan



Netherlands



Norway



Spain



Switzerland



United States



Estonia

25 of 34
OECD
countries

Left recently:
• France
• Greece
• Portugal

Pending:
• South Africa

CRP: overall objectives

“ to strengthen scientific knowledge and provide relevant scientific information and advice that will inform future policy decisions related to the sustainable use of natural resources, in the areas of food, agriculture, forests and fisheries”

CRP: activities

- **Research fellowships**
- **Conference / workshop sponsorship**

CRP: Themes 2010 – 2015*

Theme 1: **The Natural Resources Challenge**

Securing the availability and managing the quality of natural resources for sustainable agricultural production systems

Theme 2: **Sustainability in Practice**

Developing and adapting food, fibre and bioenergy enterprises, both modern and traditional, to contribute to the sustainability of natural resources

Theme 3: **The Food Chain**

Contributing to technical advances to sustain the global food and agriculture systems from input to final consumption, taking into account changing consumer and societal interests

CRP: mandate

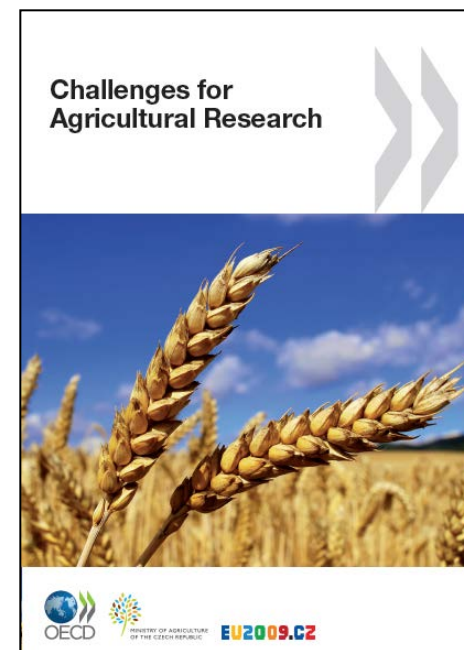
The CRP mandate for the current (2009-2015) 5 year cycle was approved by the council of the OECD.

April, 2008 – Budapest, Hungary

**CRP reflection group meeting:
“Vision for the future”**

April, 2009 – Prague, Czech Republic

**OECD conference
“Challenges for Agricultural Research”**



Currently: discussions of topics for the new mandate

CRP: Programme Management

Programme is managed by a:

- **Science Advisory Body**
 - comprised of 6 scientists (AU, CAN, ES, DE, FIN, US)
 - evaluates proposals, ensures science quality, makes recommendations, awards fellowships, and approves workshops and conferences to be subsidized
 - 2 members oversee each theme (theme coordinator)
- **Governing Body**
 - composed of a representative from each participating country
 - defines the general orientation and strategic direction
 - give final approval on investments based on SAB recommendations

CRP: criteria for fellowship and conference applications

Applications must relate to the selection criteria:

- Relevance (CRP and Policy)
- Excellence
- Multidisciplinarity
- Feasibility
- Dissemination
- Impact

CRP: fellowships

- **Individual researchers:**
 - **To undertake their own research project**
 - **In collaboration with a host researchers and laboratory**
- **To strengthen the international exchange of ideas and increasing international mobility and co-operation**
- **To foster long-term collaboration between the institute of the fellow and of the host**

CRP: fellowships

- from one to another member country
 - PhD + permanent or fixed-term post
 - (no) age limit
 - **6 to 26 weeks** (average 12 weeks)
 - travel expenses + weekly living allowance
 - multidisciplinary research
 - applications for 2016 – deadline 10 Sept 2015
-
- 2010 – 82/36 = **43.9% success rate**
 - 2011 – 82/33 = **40.2%**
 - 2012 – 70/37 = **52.8%**
 - 2013 – 61/25 = **40.9%**
 - 2014 – 69/32 = **44.9%**

CRP: Conferences

- **International conferences, workshops, symposia, congresses, etc.**
- **On an issue related to the CRP Research Themes**
- **Of relevance to the OECD's policy priorities**
- **Current and future research, scientific developments and opportunities**
- **Informing policy makers, industry and academia (organised by, for example, research institutions, international associations)**
- **To be held in a CRP participating country**

CRP: 2013 Conferences (9 out of 22)



3	Best Practices in Documenting Negligible Risk for Trichinella in Pork	Berlin, DE	14-15 May
3	Livestock Disease Policies: Building Bridges between Animal Sciences and Economics	Paris, FR	3-4 June
3	Reducing Antimicrobial Usage in Agriculture and Aquaculture: Beyond Regulatory Policy	Utrecht, NL	1-3 July
3	Exploiting the Explosion of Information associated with next Generation Omics to tackle Shigatoxin producing Escherichia coli (STEC) in Global Food Production Systems	Charlotte, NC, US	27-28 July
3	12th International Wheat Genetic Symposium (12th IWGS)	Yokohama, JP	8-14 Sept
2	Conservation Tenders in Developed and Developing Countries - Status Quo, Challenges and Prospects	Boppard, DE	11-14 Sept
3	Plant-made Vaccines as an Alternative to Antibiotics: Countering Antimicrobial Resistance to Veterinary Bacterial Diseases and Ensuring Human Food Safety	London, CAN	23-25 Sept
1	Advancing Food Security and Sustainable Agriculture in the Circumpolar North	Girdwood, AL, US	29 Sept-3 Oct
2	Science into Policy: Improving Uptake and Adoption of Research	Brisbane, AU	12-13 Nov

CRP: 2014 Conferences (7 out of 27)



1	Soil Change Matters	Bendigo, AU	24 - 27 Mar
2	Sustainable Management including the use of Traditional Knowledge in Satoyama and other SELPS (Social Ecological Production Landscapes)	Ishikawa, JP	30 Apr – 3 May
3	GMOs in Horticulture: Past, Present and Future	Brisbane, AU	20 Aug
3	Removing Barriers to the uptake of GM Animals as a Sustainable Solution to Food Security and Safety	Geelong, AU	22 – 24 Sept
2,3	Global Plant Health Risks and Consequences: Linking Science, Economics and Policy	York, UK	1 – 2 Oct
2	Innovations in Organic Food Systems for Sustainable Production and Enhanced Ecosystem Services	Long Beach CA,US	1 – 2 Nov
2	Mitigation Strategies to Halt the Decline of Biodiversity in Agricultural Landscapes, and Contribute to Agricultural Productivity	Brisbane, AU	2 – 4 Nov

CRP: why was this meeting supported?

e.g. :

- **focus on organic farming, landscape sustainability, provision of ecosystem services → key policy issues for food security and biodiversity outcomes, i.e. timely / high policy relevance**
- **addresses recent knowledge developments in the field of organic farming**
- **list of speakers from 12 OECD countries**
- **global perspective on these interacting issues → particularly relevant across the objectives and priorities of the CRP.**
- **link to ASA/CSSA/SSSA conference → attracts many participants, i.e. wide exposure and impact as a specific OECD event**
- **organising committee experienced in running effective conferences and sound dissemination plan**

CRP: outputs required

- **Workshops, conferences etc.:**
 - publication of proceedings – special journal editions, books
 - policy document from each conference outlining relevance to OECD's policy agenda
 - evaluation questionnaires from all conference participants
 - theme coordinator report and conference organizer report
- **Fellowships:**
 - report on substantive result of research done
 - evaluation questionnaires from research fellows and their host laboratories
 - copy of any subsequent publication resulting from the research



Conference questionnaire

Please return this questionnaire by hand or by e-mail to the CRP representative at the conference, or to the CRP Secretariat, to give your evaluation of the conference
“*Innovations in Organic Food Systems for Sustainable Production and Enhanced Ecosystem Services*”

CRP Representative:	CRP Secretariat:
<p>Dr. Hans Weigel E-mail: hans.weigel@vti.bund.de Postal address: Institut für Biodiversität Johann Heinrich von Thünen-Institut (vTI) Bundesforschungsanstalt für Ländliche Räume, Wald und Fischerei Bundesallee 50 38116 Braunschweig Germany</p>	<p>Janet Schofield E-mail: Janet.Schofield@oecd.org Postal address: Co-operative Research Programme Trade and Agriculture OECD 2, rue André Pascal 75775 Paris Cedex 16 France Fax: +33 1 44 30 61 22</p>

1. Were you a speaker funded by the Co-operative Research Programme?
Yes ; No

2. Please tick which community you are from:
Academic Research ; Government Research ; Policy ;
Industry Research ; Industry (Sales or other) ; Other (please specify) _____

3. Did the workshop live up to your expectations or not? Please provide an explanation for your assessment. In particular you might wish to comment on the selection of topics (was there a good selection, were there topics missing or insufficiently addressed?)

4. What did you get out of this meeting in terms of scientific information and collaborative links?

5. Was the size of the meeting appropriate?

6. Was the length of the meeting appropriate?

7. Did you have a good opportunity to meet with the speakers?



8. Was there a poster session or other opportunity to meet the participants (other than invited speakers)? Please give your opinion on the effectiveness of this aspect of the meeting.

9. Is this meeting duplicated by others in this field of activity?

10. Any further comments (e.g. balance of the programme contents)

11. Overall evaluation:

Excellent Very good Good
Adequate Poor Unsatisfactory

**Your evaluation questionnaires
are important to the future of
the CRP !!!**

www.oecd.org/agriculture/crp

Best wishes for a successful meeting!

Thank you for your attention !