

An overview of the OECD Co-operative Research Program: Biological Resource Management for Sustainable Agricultural Systems

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History and Purpose

- Co-operative Research Programme was **established in 1979** 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.

Participating Countries

24 of the 35 OECD Members



Australia



Austria



Belgium



Canada



Chile



Czech Republic



Denmark



Estonia



Finland



Germany



Hungary



Ireland



Italy



Japan



Korea



Netherlands



New Zealand



Norway



Slovak Republic



Spain



Sweden



Switzerland



United Kingdom



United States

Program Structure 2016-2020

New mandate and structure from 2016

Organised into three themes:

- Theme 1: Managing Natural Capital for the Future
- Theme 2: Managing Risks in a Connected World
- Theme 3: Transformational Technologies and Innovation

Sustainability and Food Security

Our key outcomes

Green Growth Strategy

Our path to impact

Our Context: Globalisation and Climate Change

**Managing
Natural
Capital for
the Future**

**Managing
Risks in a
Connected
World**

**Transformational
Technologies
and Innovation**

Triple Bottom Line dimensions
(Social, Economic, Environmental)

Program Activities

1. Travelling Research Fellowships

- Travel between 24 OECD members (airfares/living expenses)
- Require a PhD or equivalent and long-term position (*not a Postdoc*)
- No Age limit, but seek a balance of early career and senior Fellows
- Duration; 6-26 weeks

2. Conference and workshop sponsorship

- Support for keynote speaker involvement
- Seek wide coverage of speakers from OECD CRP countries
- Support for publication of a product

Program management

Program is managed by a:

- **Science Advisory Body**

- Comprised of six scientists from around the world
- evaluates proposals, ensures science quality,
- makes recommendations on fellowships and workshops for support
- 2 members oversee each Theme

- **Governing Body**

- composed of a representative from each participating country,
- defines the general orientation and strategic direction
- Gives final approval on investments based on SAB recommendations

- **National Correspondents**

- Contacts/ advisors in each participating country

2018 OECD CRP Supported Conferences (9)

Conference	Dates	Venue
TERRAenVISION: Science for Society	January	Spain
2018 Circular Economy for Agri-Food Resource Management	June	Korea
Environmental Health & Safety in Genome Editing Applications	June	OECD Paris
CRISPRing - a new beginning for genetic improvement of plants and microbes	Sept	Hungary
Natural products in pest management: Innovative approaches for increasing their use	Sept	Italy
Workshop on Socio-Economic Transformation for Enhanced Agricultural Productivity: Translating Research into Practice	October	USA
Preparing Europe for invasion by the beetles emerald ash borer and bronze birch borer, two major tree-killing pests	October	Austria
Risk Evaluation and risk management tools in the agri-food sector	October	Slovak Republic
Making science useful to agriculture	November	Australia

Why was this meeting supported?

- Clearly addresses links of science and policy in an area of wide importance.
- Taking a pre-emptive approach to a known biosecurity risk – exactly the right approach
- There is much knowledge, but still some gaps to fill, to assess the risk and the mitigation options
- This conference is very timely.....



Why was this meeting supported?

- Clearly addresses links of science and policy in an area of wide importance
- Sound proposal which hit several priority areas, included a defined program, an impressive speaker list which draws on expertise across multiple CRP participant countries.
- Clearly defined as an OECD event
- Outcomes will be captured in policy relevant format in a report to OECD and through publication of a proceedings
- Effective interaction with the Theme Coordinator and secretariat in finalising a strong proposal and subsequently in planning the event.

Outputs and Outcomes are important!

Workshops, Conferences

- **Publication of proceedings** of sponsored workshops or conferences – special journal editions, books
- **Policy document** from each conference outlining relevance to OECD's Policy Agenda
- Evaluation **Questionnaires** on each Conference and Fellowship

Fellowships

- **Report** on substantive outputs as a result of the Fellowships.
- **Reports and Publications** received from Fellows after end of Fellowships.

For Further Information

www.oecd.org/agriculture/crp

Applications must relate to the Selection Criteria:

- Relevance (CRP and Policy)
 - Excellence
- Multi-disciplinary
 - Feasibility
- Dissemination
 - Impact

Applications for 2019 have now closed

CRP Countries represented in the invited speakers for this Workshop



United States



Italy



Canada



Germany



Norway



Netherlands



Denmark



United Kingdom



Switzerland



Sweden



Hungary



Austria

CRP support for 14 Speakers from 10 countries,
plus participation of speakers from another 3 countries

Your Evaluation **Questionnaires** are important to the future of the CRP