

**EURAGRI work-shop**

4 June 2019, 10.30 – 17.00

KoWi Rue du Trône 98, 1050 Brussels, Belgium

## The European Research and Innovation Agenda in an international perspective – the role of multifunctional approaches

Within the last few decades' major global challenges appeared that have already and will increasingly impact not least the agro, food, aqua, and forest sector(s). Climate Change and the resultant issues, the need to replace fossil energies, strong variation in global demographic patterns and income distribution ask for innovative and adaptive approaches not least in our domain to contribute to mid- and long-term globally sustainable solutions.

Primary production and connected consumption – in and from e.g. agriculture, fisheries and forestry - are characterised by economic, ecological, social and cultural features. The resulting multifunctional character has the potential to make significant contributions to achieving e.g. rural development, energy and environmental sustainability at local, national, regional and global levels.

The bio- and circular economy are concepts that have the potential to refocus on the interlinkage of production and processing systems and the necessity to optimize them and also comprising a plurality of societal uses including the generation of public goods and interests. New regulations, the granting of subsidies and not least research with these considerations in mind could play an important role in framing this playing field.

The global character of the challenges make it necessary that the way we are managing primary resources has to be dealt with according to local and regional conditions. The global interdependencies make it also necessary that the activities have to take place simultaneously in as many places and levels as possible to minimize risks and generate more efficient solutions. The differing types of actor interests – between stakeholders at local, regional and global level – have to be continuously balanced. Thus an increased creation of new knowledge and exchange of capacities should be sought and strongly promoted.

Within this domain and considering the institutions involved the following questions could be of interest:

- What are strategies already available to continue to be built on in an international perspective?
- What are the new and emerging approaches that might provide directions for the future?
- What kind of capacities in the research and innovation system in Europe do we need to develop?
- Are we in general terms at the moment taking the appropriate, timely and sufficiently forceful measures to enhance various multi-functional systems solutions?
- If not – what are the missing elements – and how to encourage these?

Building on these considerations we invite you to participate in this workshop to exchange ideas and engage in discussions according to the following program:

### ***Agenda for the day:***

10.00-10.30 **Arrival and coffee**

10.30 -11.00 **Welcome** by Gerry Boyle, President of EURAGRI

**Introduction to workshop** by Uno Svedin, EURAGRI member of board

**Commentary and long term reflection:** Mårten Carlsson, former vice chancellor SLU

11.00-12.00 **I. Multifunctional approaches internationally – framings and experiences**

In this session we would like to focus on what kinds of approaches exist already and what forms are still missing, in particular concerning the European agro/food/forestry and marine based resources sectors.

**Introduction:** Maria Tengö, Stockholm Resilience Center

**Moderator:** Uno Svedin, Stockholm University

12.00-13.00 **II. Options in realizing multifunctional approaches in Europe**

In this session we intend to discuss the different strategic approaches in different countries and research organizations.

**Introduction:** Katrina Rønningen, Ruralis Institute for Rural and Regional Research

**Moderator:** tbc.

13.00-14.00 **Lunch**

14.00-14.45 **III. How to implement multi-functionalism in a globalized Europe – problems and solutions?**

In this session we would like to examine the respective frameworks in which governments, private sector actors, pressure groups and citizens could be involved, i.e. considering the relevant actor space to promote the process.

**Introduction:** Catherine Moreddu (OECD)

**Moderator:** Guy Henry, Cirad

14.45-15.00 **Coffee**

15.00-16.00 **IV. What are the implications for research directions, - strategies and - organisation?**

In this session we intend to reflect on research strategical and organizational opportunities and dilemmas.

Do we need different research, different research partners and different research organisations?

**Introduction:** Rogier Schulte, Wageningen University

**Moderator:** Gerry Boyle, Teagasc

16.00-16.30 **Cross going discussions of the topics of the day and rounding up**