MIND STEP Project Newsletter / 4th Edition / December 2021

MIND STEP

European Union's Horizon 2020 Programme GA N° 817566

MODELLING INDIVIDUAL DECISIONS TO SUPPORT THE EUROPEAN POLICIES RELATED TO AGRICULTURE

This is the 4th newsletter of the MIND STEP project WHERE YOU CAN:

- Find out what MIND STEP is all about
- Read about the latest developments of the project
- Know more about networking with other EU projects
- Get information on upcoming events
- Find information about how to join us

WHAT IS MIND STEP?

MIND STEP is an EU funded Horizon 2020 research and innovation action aiming to improve exploitation of available agricultural and biophysical data and will include the individual decision making (IDM) unit in policy models.

The overall ambition of MIND STEP is to support public decision making in agricultural, rural, environmental and climate policies, taking into account the behaviour of individual decision-making units in agriculture and the rural society. **Read more** | **Download the project flyer**

LATEST NEWS FROM MIND STEP

MIND STEP Present at the 197th EAAE Seminar in CRETE

MIND STEP was presented at the EAAE seminar in Crete, Greece (09-10 September 2021) by various project partners. The European Association of Agricultural Economists (EAAE) was behind this seminar whose aim was to reunite scholars and researchers who work on agriculture and the agri-food industry. During the seminar, they exchanged ideas and best practices on how to assist policy-makers in these areas. **Read more.**

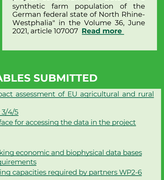
Seminar on MIND STEP results (Work Package 1) and Project General meeting

On 19 November 2021, the MIND STEP project team attended an online seminar organized by the Universitá Cattolica del Sacro Cuore (UCSC), Work Package 1 (WP1) leader, where the project results on WP1 were discussed in depth. A MIND STEP General meeting was held after the seminar to discuss the results of the review of the reporting period 1. **Read more**

OUR OPEN ACCESS RESEARCH ARTICLES

Key policy questions for ex-ante impact assessment of European agricultural and rural policies

Read the open access research paper by colleagues from the MIND STEP project consortium on "Key policy questions for ex-ante impact assessment of European agricultural and rural policies " in the Volume 16, number 9, September 2021. **Read more**



Data on a synthetic farm population of the German federal state of North Rhine-Westphalia

Read the open access research paper by colleagues from the MIND STEP project consortium on "Data on a synthetic farm population of the German federal state of North Rhine-Westphalia" in the Volume 36, June 2021, article 107007 **Read more**

PUBLIC DELIVERABLES SUBMITTED

- D3.1 Key policy questions for ex-ante impact assessment of EU agricultural and rural policies
- D9.1 - Summary of required data from WP 3/4/5
- D2.2 - A guide/handbook to build an interface for accessing the data in the project
- D2.3 - Common processing plan
- D2.4 - Prototype for Interfaces
- D2.6 - Literature review of methods for linking economic and biophysical data bases
- D3.1 - Report on specification of model requirements
- D7.3 List of data storage and data processing capacities required by partners WP2-6
- D7.4 Access to a computer cluster
- D7.6 - Prototype of the data services and download services
- D8.1 Communication, Dissemination and Impact Strategy and Plan
- D.8.3 Interim report on Communication and Dissemination activities

Other news

The new Common Agricultural policy: 2022-2027 On 2 December 2021, the agreement on reform of the common agricultural policy (CAP) was officially adopted, it seeks to ensure a sustainable future for European farmers, being central to the European Green Deal. **Read more**

MIND STEP successfully completed the 1st Review meeting On 29 September 2021, the work package leaders and coordinator of MIND STEP went through the first review meeting with the European Commission. MIND STEP mid-term results and achievements were presented, and the meeting was successfully concluded. **Read more**

MIND STEP COOPERATING WITH FELLOW PROJECTS: THE AGRIMODELS CLUSTER

DID YOU KNOW?

Altogether three projects are funded under the Work Programme Topic RUR-04-2018-2019, contributing to Rural Renaissance by further developing analytical tools and models to support policies related to agriculture and food. A. [2018] Developing new models supporting policies related to agriculture:

AGRICORE

The AGRICORE project proposes a novel tool for improving the current capacity to model policies dealing with agriculture by taking advantage of the latest progress in modelling approaches and ICT. **Read more**

BESTMAP

BESTMAP develops a new modelling framework using insights from behavioural theory, linking existing economic modelling with individual-farm Agent-Based Models. **Read more**

MIND STEP

Making use of improved possibilities opened up by progress in the ICT area, MIND STEP is working to improve the exploitation of available agricultural and biophysical data and will include the individual decision making (IDM) unit in policy models. **Read more**

Visit the AGRIMODELS CLUSTER home page

As part of the Grant Agreement signed with the EC the consortia participating them agreed on forming a cluster with the other projects funded within the same topic. As a result, a Memorandum of Understanding (MoU) to establish the AGRIMODELS Cluster and detailing the coordination activities between the projects has been developed. **Read more**

The coordinating teams of the three AGRIMODELS Cluster projects meet regularly to exchange their experiences regarding data management, modelling challenges, and identify possibilities for joint outreach activities. An example for the latter is the organized session:

HIGHLIGHTS FROM OUR FELLOW PROJECTS

AGRICORE

AGRICORE attended the EU Conference on modelling for policy support , celebrated on 22-26 November 2021. The Conference brought together researchers and policymakers to identify common challenges and solutions when using models to support policymaking across all policy domains.

AGRICORE presented at the ECONOMONDO EXPO 2021 in Italy, introducing the scope, the challenges and the impact of the project AGRICORE.

BESTMAP

BESTMAP also attended the 2021 EU Conference on modelling for policy support

BESTMAP at Farm to Fork Conference 2021 This event provides a forum for discussion on the challenges and opportunities linked to the transition to sustainable food systems, as well as on possible further areas of intervention.

BESTMAP attended the online Conference Landscape 2021: Diversity for sustainable and Resilient Agriculture along side MIND STEP project members

UPCOMING EVENTS

- 04/2022 Sustainable Food Systems in a Time of Climate Change 12th biennial conference 3-6 April, Ghent Belgium
- 04/2022 The Annual Conference of the Agricultural Economics Society 4-6 April Leuven, Belgium
- 04/2022 International Conference on Impact of Climate Change on Agriculture and Drought in Agriculture April 14-15, 2022 in Lisbon, Portugal
- 05/2022 International Conference on Computational Agriculture and Agricultural Modeling (16-17 May 2022 , Amsterdam Netherlands)
- 08/2022 International Conference on Digital Agriculture, Latest Advances, Prospects and Precision Agriculture , 16-17 August Barcelona Spain

JOIN US!

Your active engagement is important to ensure that MIND STEP is developing a toolbox tailored to the research and policy questions identified in collaboration with the main stakeholders.

THERE ARE MANY OPPORTUNITIES TO GET INVOLVED IN MIND STEP:

- Participate in stakeholder workshops
- Contribute to our virtual co-creation online community
- Sign up for the MIND STEP newsletter: SUBSCRIBE TO NEWSLETTER

More information will be sent in our next MIND STEP newsletter, scheduled for winter 2021.
Thank you for signing up to the MIND STEP newsletter.
Further information can be found on the MIND STEP project website

This newsletter reflects only the authors' view and that the European Commission is not responsible for any use that may be made of the information it contains.

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PARTNERS

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