



E U R O P E A N A L L I A N C E

WP3 Research Days in Angers

How to develop an effective EU GREEN research network?" //

Workshop 9 - How do I involve external partners in my cluster / collaborative research projects?

9.00-10.30 a.m., 28th of June 2023



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E U R O P E A N A L L I A N C E

How do I involve external partners in my cluster / collaborative research projects?

Sandra Wright (HIG)

BIGAUD David

•KORZENIOWSKA Malgorzata

•WOJDYLO Aneta

•ALEIXO Sofia

•FRITEA Luminita

•KRAUZY-DZIEDZIC Katarzyna

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Agenda

1. Presentation round, with short description of research area and topics/projects (10-15 min)
2. Example of collaborative projects with external partners - why necessary? (10 min)
3. Workshop (in groups) on the gathering of partners to form a consortium (30 min)
4. Presentation of results and discussion (10-15 min)
5. Concluding remarks (5 min)

How do I involve external partners in my cluster / collaborative research projects?

1. Presentation round of participants:

Describe your research area and any project you have been involved in where you have engaged external partners.

- Why did you engage external partners?
 - Advantages/disadvantages?

How do I involve external partners in my cluster / collaborative research projects?

1. Presentation round
2. **Example of collaborative projects with external partners - why necessary?**

ABOUT THE PARTICIPANTS (presentation round)

BIGAUD David, *University of Angers (UA)* david.bigaud@univ-angers.fr

Civil engineering (statistical modelling), is Head of large research groups, has national projects so far, but is now applying for a Horizon project (with EU GREEN partners) with deadline early 2024

KORZENIOWSKA Malgorzata (Gosia), *Wroclaw University for Environmental and Life Sciences (UPWr), Uniwersytet Przyrodniczy we Wrocławiu* malgorzata.korzeniowska@upwr.edu.pl

Originally working on animal products, but now more on plant products, even if she did not abandon animal products, is just about to wrap up a project and is looking for new funding opportunities.

WOJDYLO Aneta, *UPWr* prorektor.nauka@upwr.edu.pl

Prorektor teaching, bioactive compounds from plants, has national projects

KRAUZY-DZIEDZIC Katarzyna (Kasia), *UPWr* katarzyna.krauzy-dziedzic@upwr.edu.pl

Administration support for Aneta Wojdylo (prorektor), is originally organic chemist

FRITEA Luminita (Lumi), *University of Oradea (UO)*: milheu@uevora.pt

Pharmacy/biomedical field, Developing sensors to detect biological compounds (for medical purposes)

ILHEU, Maria, *University of Evora (UE)*, Department of Landscape, Environment and Planning

Professor, Ecology (aquatic) in combination with social sciences and the arts. Conservation biology – how to involve people and make them aware. Has LIFE projects and regional projects: milheu@uevora.pt

(ALEIXO Sofia – did not participate in the end; left for another parallel workshop). saleixo@uevora.pt

2. Example of a project with external partners

Sandra Wright's own project as an example

BIOVÄX Gävleborg



Transition to renewable energy in agriculture; the role of SME:s, universities and government bodies
– lessons from a regional project in Gävleborg, Sweden

Wang, Z., Sundström, A., Nilsson, P. and Wright, S.A.I.
University of Gävle, Sweden

Project duration and budget

12/2019 – 8/2023
8 million SEK

Aim

To strengthen the establishment and expansion of biogas production at the SMEs in the region by networking and creating a knowledge base



Overview of biogas plant in Vårgårda-Herrijunga Biogas AB in Vårgårda, Sweden

Collaboration with local biogas stakeholders to jointly develop sustainable solutions, fostering technological development, good financial turn-out, improved fossil-free residual products and enhanced social interaction



Overview of a local society with biogas developed, symbolizing the key concepts of the project. Drawing: Åke Wall.

Visits to local SMEs, to analyze the status of regional resources, local know-how and attitudes for biogas production, as well as and the need for intellectual and practical support



Project activities and results

- > 13 field trips for interviews with biogas producers in the region
- > 10 competence development meetings with target group
- > 3 study visits to leading biogas companies outside the region, 'Role models'
- > 2 workshops with Swedish biogas experts and politicians at different levels
- > 5 approved applications to *Klimatlivet* (funding) for regional biogas, in collaboration with the County Administrative Board
- > 1 map, visualizing regional potential for biogas production in local clusters
- > 1 computer model, adapted for the biogas technology that is present in the region
- > 1 report, risk analysis of biofertilizer from anaerobic digestion vs composting



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EUROPEISKA UNIONEN
Europeiska regionutvecklingsprogrammet

How do I involve external partners in my cluster / collaborative research projects?

1. Presentation round
2. Example of collaborative projects with external partners - why necessary?
3. **Workshop on the gathering of partners to form a consortium**

https://docs.google.com/spreadsheets/d/18Sz4nQdrgJaiR_5AQDb3US1rccFEZwaW/edit#gid=818631864

<https://drive.google.com/drive/folders/1I5NWhBnmFSDDMILPVeo2VetyJO9A559G>