



EU GREEN

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



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Round table and wrap-up session Cluster 3 - 28.06.2023

Ewa Burszta-Adamiak (UPWr)

Overview

The first Cluster session, 27.06., 2:15-4:30 pm

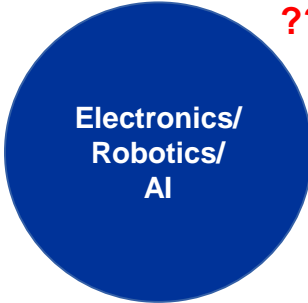
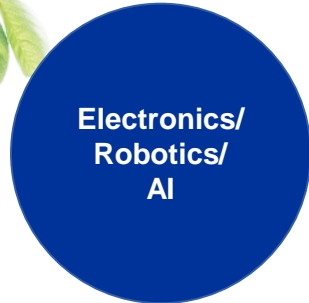
- Welcoming / Ice-Breaker
- David Bigaud - ALTISIMA-ACTIO PROJECT + Thomas Cauchy (Maltech Laboratory)
- Discussion about the sub cluster topics
- Discussion about the potential collaborations within sub-clusters
- Summary

Overview

The second cluster session, 28.06., 1:30-3 pm

- Remembering the outcomes from the first cluster session
- Presenting the Calls for which you voted
- Discussion on the Calls in little working groups (+presentation of the results)
- Representative from Cluster 2
- Inter-Cluster-Moments, Summary

Sub-Cluster Topics



???



Number of participants in the first parallel session: **16**

Number of participants in the second parallel session: **15**

! New potential members

Needs:

- template for project's ideas;
- discuss in smaller groups about specific calls;
- to disseminate knowledge about research areas to other clusters;
- identify leader for project proposal + partners

Overcomes:

- matchmaking researchers in subclusters
- identify Calls for potential cooperation (date for submission 2024)

Resilient
energy
systems
and
renewable
energies

Next generation of renewable energy technologies (RIA)

[HORIZON-CL5-2024-D3-01-10](#)

Demonstration of improved intermediate renewable energy carrier technologies for transport fuels

[HORIZON-CL5-2024-D3-01-03](#)

Electronics
/
Robotics/
AI

Novel paradigms and approaches, towards AI-powered robots– step change in functionality (AI, data and robotics partnership) (RIA)

[HORIZON-CL4-2024-DIGITAL-EMERGING-01-03](#)

Digital
transition
technologies
for
SDGs/sustainability

Wastewater/
Water/Stormwater
treatment

Copernicus for Land and Water

[HORIZON-CL4-2024-SPACE-01-35](#)

Climate
neutral,
circular
economy
and smart
industries

Collaborative intelligence – combining the best of machine and human (AI Data and Robotics Partnership) (RIA)

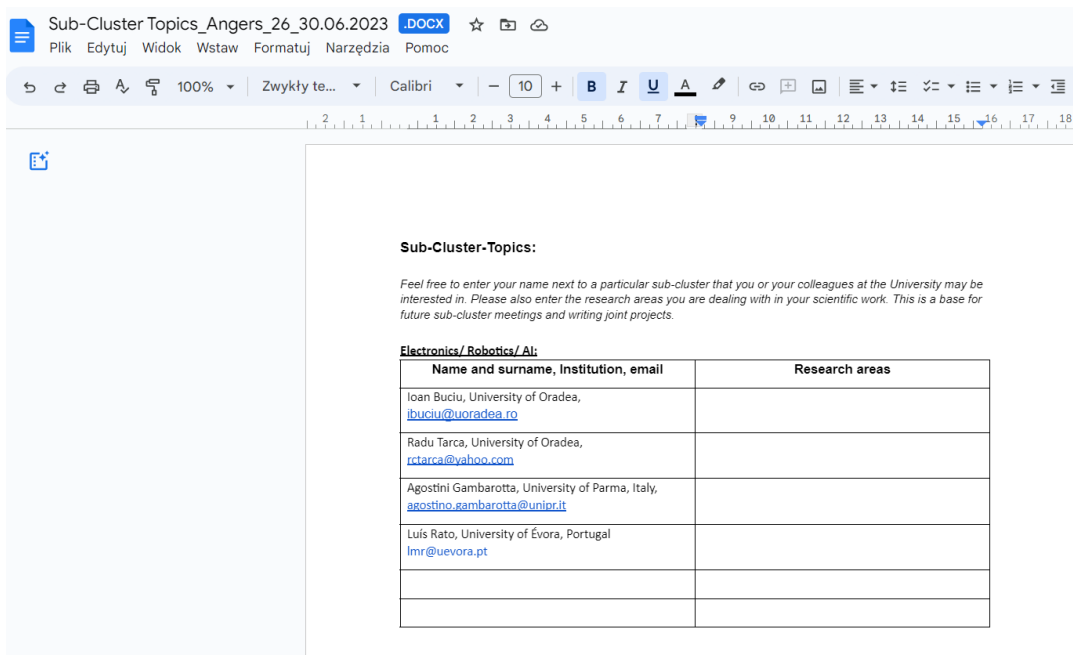
[HORIZON-CL4-2024-HUMAN-01-07](#)

Enhanced assessment, intervention and repair of civil engineering infrastructure (RIA)

[HORIZON-CL4-2024-TWIN-TRANSITION-01-12](#)

File with sub-cluster topics (after first parallel session):

<https://docs.google.com/document/d/1d6POYfmkAW4yh9SygbsKPPt2K2GeZo1Y/edit>



Sub-Cluster Topics_Angers_26_30.06.2023 .DOCX

Plik Edytuj Widok Wstaw Formatuj Narzędzia Pomoc

100% Zwykły te... Calibri 10 B I U A

Sub-Cluster-Topics:

Feel free to enter your name next to a particular sub-cluster that you or your colleagues at the University may be interested in. Please also enter the research areas you are dealing with in your scientific work. This is a base for future sub-cluster meetings and writing joint projects.

Electronics/ Robotics/AI:

Name and surname, Institution, email	Research areas
Ioan Buciu, University of Oradea, ibuciu@uoradea.ro	
Radu Tarca, University of Oradea, rtarca@yahoo.com	
Agostini Gambarotta, University of Parma, Italy, agostino.gambarotta@unipr.it	
Luis Rato, University of Évora, Portugal lmr@uevora.pt	

Sub-Cluster Topic members

Electronics/
Robotics/
AI

Water/Waste
water/Storm
water
management

Name of group member	Uni	Contact
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+ others

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Sub-Cluster Topic members

Climate
neutral,
circular
economy
and smart
industries

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+ others

Resilient
energy
systems
and
renewable
energies

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+ others

Leader and Co-leader

- Manja Krüger (OVGU)
- Dieter Gabel (OVGU)
- Ulrich Krause (OVGU)
- Elmar Woschke (OVGU)
- Ewa Ewa Burszta-Adamiak (UPWr)

Co-lead

Magali Morisset (University of Angers)

Lisa Westphal (Otto von Guericke University Magdeburg)

Photos from parallel sessions





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