

International Workshop on Raw Materials in Circular Economy

10 - 11 December 2019 - Time: 09:30 - 17:30

Hub - Regional Center Southern Italy / CLC South
 ENEA - Brindisi Research Center
 Auditorium Cittadella della Ricerca
 Strada Statale 7, Appia, km 706 - 72100 Brindisi (Italy)



Raw Materials in Circular Economy



Brindisi



Auditorium Cittadella



Ostuni (Brindisi)

Workshop description

The two-day International Workshop on “Raw Materials in Circular Economy” is organized in the European framework of the **Hub - Regional Center Southern Italy - MEDINHUB** (<https://eitrawmaterials.eu/regional-center-southern-italy>), and funded by the EIT KIC RawMaterials.

The Regional Innovation Hub **MEDINHUB**, coordinated by ENEA (*Italian National Agency for New Technologies, Energy and Sustainable Economic Development*), is hosted at Brindisi Research Center.

The main focus of the Hub - Regional Center Southern Italy is devoted to recycling and reuse, substitution, functional materials for manufacturing, innovative materials for transportation, circular economy, including urban mining, exploration and high-impact cross-KIC activities in key interdisciplinary sectors such as climate, digital, manufacturing.

The Strategic Agenda of the Hub - Regional Center Southern Italy includes specific initiatives such as research and innovation, training and education, and finally business support.

The aim of the workshop is to promote and support the regional ecosystem on raw materials and the efficient use of resources by connecting the stakeholders of the Knowledge Triangle (Enterprise, Research, University) of the Mediterranean Area, giving an international dimension to interested companies and startups. The final goal is to enhance the ranking of the Southern Italy, including Lagging Mediterranean Area, assigned by *European Innovation Scoreboard* as “Moderate Innovation”.

Representatives of the KIC EIT RawMaterials, international scientific experts and company managers will take part in the event. Institutional representatives and policy-makers at local, national and international level (representatives from the EC, Ministries, Regions) are also invited, together with stakeholders in the Mediterranean Area, in order to increase awareness on the issues covered by the workshop and evaluate new possible joint actions.

The participation of European managers from EIT RawMaterials, JRC, S3 regional executives, innovators, researchers, startupper, company managers, technical officers, EEN and BridgeEconomies officials, should be highlighted. The financial instruments made available by KIC for stakeholders in the EIT RawMaterials and cross-KIC (Climate, Digital, Food, Manufacturing) sector will be illustrated for matchmaking to address upcoming calls.

During the second day, a visit to the ENEA laboratories and local S&T park will be also included.

More information

- *Michele Penza*, Coordinator of Regional Center Southern Italy, Brindisi
Head of ENEA Laboratory Functional Materials and Technologies for Sustainable Applications - michele.penza@enea.it
- *Marco Alvisi*, Technical Manager, ENEA Department for Sustainability - marco.alvisi@enea.it
- *Valeria De Petris*, Administration and Finance Officer, EIT RawMaterials CLC-South, Rome - valeria.depertis@eitrawmaterials.eu
- *Pier Luigi Franceschini*, Director of Innovation Hub EIT RawMaterials CLC-South, Rome - pierluigi.franceschini@eitrawmaterials.eu
- <https://eitrawmaterials.eu/regional-center-southern-italy>

AGENDA

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AGENDA	
10 Dec 2019 - Tuesday	
09:30 - 16:00	REGISTRATION
09:45 - 10:15	Welcome Address
10:15 - 11:00	Session 1 - Plenary Session: RIS and S3 for Regional Development
11:00 - 11:30	<i>Coffee Break</i>
11:30 - 13:00	Session 2 - Oral Presentation: EIT RawMaterials: Innovation Hubs & Regional Centers
13:00 - 14:30	<i>Lunch</i>
14:30 - 16:00	Session 3 - Oral Presentation: KICs for Circular Economy: Climate, Manufacturing, Digital, Food
16:00 - 16:30	<i>Coffee Break</i>
16:30 - 17:30	Session 4 - Oral Presentation: Case-Studies of Circular Economy from Mediterranean Area
20:30 - 23:00	<i>Social Dinner</i>
11 Dec 2019 - Wednesday	
09:30 - 16:00	REGISTRATION
10:00 - 11:00	Session 5 - Oral Presentation: Funding Instruments and Selected KIC/CE Projects
11:00 - 11:30	<i>Coffee Break</i>
11:30 - 13:00	Session 6 - Oral Presentation: Stakeholders Committee of Regional Center Southern Italy
13:00 - 14:30	<i>Lunch</i>
14:30 - 16:30	Session 7: Visit of ENEA Laboratories and S&T Park
16:30 - 17:00	<i>Networking Coffee and Farewell</i>
17:00	Closure of Meeting

Tuesday, 10 December 2019

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**Auditorium Cittadella della Ricerca
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09:30 - 16:00

Workshop Registration

09:45 - 10:15

Welcome Address

Chair: Marco Alvisi, Manager Regional Center Southern Italy - ENEA, Brindisi, Italy

Welcome: ENEA

Welcome: EIT RawMaterials CLC-South

Welcome: Puglia Regional Government Technical Representative

Welcome: Mayor of Brindisi Municipality and President of Brindisi Province

10:15 - 11:00

Session 1 - Plenary Session: RIS and S3 for Regional Development

Chair: Michele Penza, Coordinator of Regional Center Southern Italy - ENEA, Brindisi, Italy

10:15 - 10:45

Collaboration Mechanisms of the EIT RawMaterials and Lagging Regions: RIS and S3 for Regional Development

10:45 - 11:00

The S3 for Apulia Region Development: Key Strategy and Policy

11:00 - 11:30

Coffee Break

11:30 - 13:00

Session 2 - EIT RawMaterials: Innovation Hubs & Regional Centers

Chair: Marco Alvisi, Manager Regional Center Southern Italy - ENEA, Brindisi, Italy

11:30 - 12:00

The European Network of the EIT RawMaterials Co-Location Centers

12:00 - 12:20

The Hub - Regional Center Southern Italy of the EIT RawMaterials: Opportunity for Apulian Development and Mediterranean Area

12:20 - 12:40

The Hub - Regional Center ADRIA, Slovenia and Croatia, of the EIT RawMaterials

12:40 - 13:00

The Hub - Regional Center Greece of the EIT RawMaterials

The Hub - Regional Center Baltic of the EIT RawMaterials

The Hub - Regional Center Kosice, Slovakia of the EIT RawMaterials

13:00 - 14:30

Lunch Break

14:30 - 16:00

Session 3 - KICs for Circular Economy: Climate, Manufacturing, Digital, Food

Chair: Pier Luigi Franceschini, Director EIT KIC RawMaterials CLC-South - Rome, Italy

14:30 - 15:00

The EIT Climate-KIC: Strategies, Opportunity and Innovation for Climate Action

- 15:00 - 15:20** The EIT Manufacturing-KIC: Strategies and Opportunity for Leading Manufacturing Innovation in Europe
- 15:20 - 15:40** The EIT Digital-KIC: Strategies and Opportunity for Digital Innovation
- 15:40 - 16:00** The EIT Food-KIC: Strategies and Opportunity for Food Entrepreneurship and Innovation

16:00 - 16:30 **Coffee Break**

16:30 - 17:30 **Session 4 - Case-Studies of Circular Economy from Mediterranean Area**
Chair: Michele Penza, Coordinator of Regional Center Southern Italy - ENEA, Brindisi, Italy

- 16:30 - 16:45** Recycling for Green Business from Albania #1
- 16:45 - 17:00** Case-Study of Circular Economy from Malta
- 17:00 - 17:15** Case-Study of Circular Economy from Cyprus
- 17:15 - 17:30** Recycling and Reuse of Critical Raw Materials from End-of-Life Components from Italy
Case-Study of Circular Economy from Montenegro
Case-Study of Circular Economy from Albania #2

20:30 - 23:00 **Social Dinner**

Wednesday, 11 December 2019

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09:30 - 16:00

Registration

10:00 - 11:00

Session 5 - Funding Instruments and Selected KIC/CE Projects

Chair: Marco Alvisi, Manager Regional Center Southern Italy - ENEA, Brindisi, Italy

10:00 - 10:30

KAVA 7: Next Call for Innovation Projects (Start-ups, SMEs, Researchers, Young Innovators)

10:30 - 10:45

Example #1 of EIT RawMaterials Project or similar

10:45 - 11:00

Example #2 of EIT RawMaterials Project or similar

11:00 - 11:30

Coffee Break

11:30 - 13:00

Session 6 - Stakeholders Committee of the Regional Center Southern Italy

Chair: Michele Penza, Coordinator of Regional Center Southern Italy - ENEA, Brindisi, Italy

11:30 - 11:40

Stakeholders #1 of EIT RawMaterials Regional Center Southern Italy

11:40 - 11:50

Stakeholders #2 of EIT RawMaterials Regional Center Southern Italy

11:50 - 12:00

Stakeholders #3 of EIT RawMaterials Regional Center Southern Italy

12:00 - 12:10

Stakeholders #4 of EIT RawMaterials Regional Center Southern Italy

12:10 - 12:20

Stakeholders #5 of EIT RawMaterials Regional Center Southern Italy

12:20 - 12:30

Stakeholders #6 of EIT RawMaterials Regional Center Southern Italy

12:30 - 12:40

Stakeholders #7 of EIT RawMaterials Regional Center Southern Italy

12:40 - 12:50

Stakeholders #8 of EIT RawMaterials Regional Center Southern Italy

12:50 - 13:00

Stakeholders #9 of EIT RawMaterials Regional Center Southern Italy

13:00 - 14:30

Lunch Break

14:30 - 16:30

Session 7 - Visit of ENEA Laboratories and S&T Park

Chair: Michele Penza, Coordinator of Regional Center Southern Italy - ENEA, Brindisi, Italy

The participants distributed in proper groups will visit the ENEA Laboratories on materials science and the Science & Technology park including SMEs, startups, RTO and UNI.

16:30 - 17:00

Networking Coffee and Farewell

Chair: Michele Penza, Coordinator of Regional Center Southern Italy - ENEA, Brindisi, Italy

16:30 - 17:00

Discussion and Networking from Partners/Stakeholders

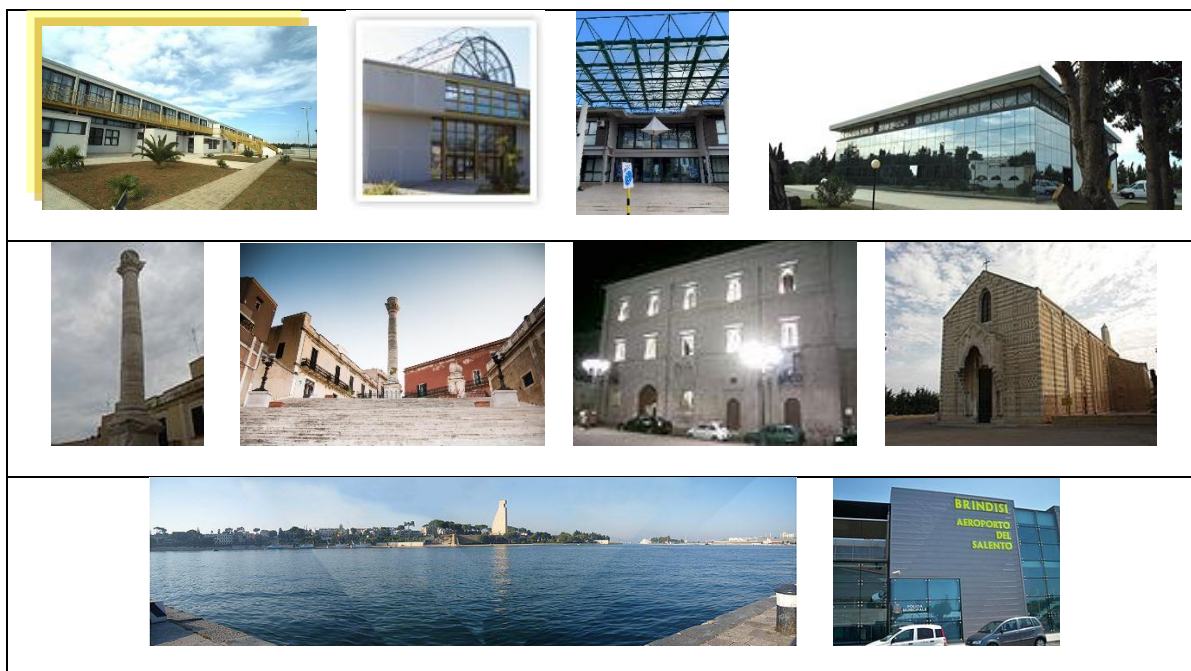
17:00

Closure of Workshop

INTERNATIONAL WORKSHOP on Raw Materials in Circular Economy

Brindisi (Italy), 10 - 11 December 2019

Auditorium Cittadella della Ricerca
Strada Statale 7, Appia, km 706 - 72100 Brindisi, Italy



Workshop Programme Committee	Steering Committee
<p>Michele Penza, ENEA, Brindisi, Italy - <i>Coordinator</i> Marco Alvisi, ENEA, Brindisi, Italy Daniele Valerini, ENEA, Brindisi, Italy Maria Lucia Protopapa, ENEA, Brindisi, Italy Dario Della Sala, ENEA, Casaccia (Rome), Italy Isabella Mazziotti, ENEA, Rome, Italy Antonio Di Lorenzo, ENEA, Rome, Italy Marina Leonardi, ENEA, Rome, Italy Filippo Ammirati, EEN & BridgEconomies, ENEA, Portici, Italy Valeria De Petris, EIT RawMaterials, CLC-South, Rome, Italy Fabio Pegorin, EIT RawMaterials, CLC-South, Rome, Italy Pier Luigi Franceschini, EIT RawMaterials, CLC-South, Rome, Italy</p>	<p>Michele Penza, ENEA, Brindisi, Italy - <i>Coordinator</i> Marco Alvisi, ENEA, Brindisi, Italy Dario Della Sala, ENEA, Casaccia (Rome), Italy Valeria De Petris, EIT RawMaterials, CLC-South, Rome, Italy Fabio Pegorin, EIT RawMaterials, CLC-South, Rome, Italy Pier Luigi Franceschini, EIT RawMaterials, CLC-South, Rome, Italy</p> <p>Local Organizing Committee Marco Alvisi, ENEA, Brindisi, Italy - <i>Local Chair</i> Viviana Longo, ENEA, Brindisi, Italy Patrizia Federici, ENEA, Casaccia (Rome), Italy Martino Palmisano, ENEA, Brindisi, Italy Emanuela Pesce, ENEA, Brindisi, Italy Tarcisio Nocco, ENEA, Brindisi, Italy</p>
<p>INFORMATION: https://eitrawmaterials.eu/regional-center-southern-italy</p>	
<p>REGISTRATION: https://www.lyyti.in/International_Workshop_on_Raw_Materials_in_Circular_Economy_1867</p>	