



Workshop Agenda

Can We Rethink Resources Through a Circular Economy?

Hope26

Tuesday 31 March 2026

09:00– 09:30 | Registration

9:30 – 10:00 | Opening Session - Workshop Overview & Objectives

- **Prof. Ismail Abdelghafar**
President of the Arab Academy for Science Technology and Maritime Transport
- **Prof. Yousry Elgamal**
President consultant for Education affairs - Former Minister of Education – Founding Dean of College of Engineering and Technology
- **Prof. Alaa Abdelbary**
Vice president for Scientific research and Postgraduates studies
- **Prof. Yasser Gaber**
Dean of Scientific research and Innovation
- **Prof. Akram Soliman**
Dean of College of Engineering and Technology
- **Prof. Mostafa Abdelgelil**
Vice dean for Scientific research and Postgraduates studies college of Engineering and Technology

10:00 – 12:00 | Session I

The Circular Bioeconomy and Sustainable Food Systems

Session Chair (Prof. Yehia Youssef)

- **Prof. Behnam Taidi** (Professor of Industrial Biotechnology, LGPM, CentraleSupélec, University of Paris Saclay, France)
“What does the circular economy look like in the Lab?”
- **Mr. Kris Heirbaut** (Heirbaut agriculture, Belgium)
“Farm versus playing field of innovation”
- **Prof. Alla Silkina** (Senior Researcher and Project Leader in algal biotechnology at Swansea University, UK)
“Industrial Algal Biotechnology for the Circular Bioeconomy: From Waste Streams to Biofertilisers, Food and Feed”
- **Prof. Mohamed BOUAZIZ** (Senior Researcher, Project Leader in Agri-Resource Valorization, Higher Institute of Biotechnology of Sfax, Tunisia)
“Recovery of Bioactive Compounds from olive by-products and added-value applications for innovative functional foods and therapeutic application”



12:00 – 12:30 | [Discussions and networking around a coffee & EU Project Dissemination](#)

12:30 – 14:30 | [Session II](#)

Advancing Circular and Digital Solutions for Agriculture and Energy: Lessons from EU Collaborative Projects

Session Chair (Prof. Mostafa Abdelgeliel)

- **Prof. Mohsen Assadi** (Professor in Energy Technology, Department of Energy and Petroleum Engineering, University of Stavanger, Norway)
“Enabling Energy Access in the Global South by Bridging Circular Economy and Sustainability”
- **Prof. Congduc Pham** (Professor of wireless & IoT systems and embedded AI applications for IoT, University of Pau, France)
“RESILINK – PRIMA Project”
- **Dr. Mohammad Mansouri** (Associate Professor in Energy Systems Engineering - University of Stavanger, Norway)
“AI-SEI Project”
- **Prof. Rasha Abdelaziz** (Professor of Information Systems and Digital Business, Head of the Business Information Systems Department, College of Management and Technology, AASTMT, Egypt)
“Beyond Materials: Circulating Knowledge, Leadership and Policy Innovation in Sustainable Universities”
- **Mr. Mark Frederik** (Founder of Amped & Local2Local, specialist in the transition of food systems, Netherland)
“EU4ADVICE - Horizon Europe Project”
- **Dr. Najla Trabelsi** (Assistant Professor at the Center of Biotechnology of Borj Cédria - Laboratory of Olive Biotechnology, Tunisia)
“FoWRSaP – PRIMA Project”
- **Prof. Nahla Ezzeldin Zakzouk** (Head of Electrical and Control Department – College of Engineering and Technology, AASTMT, Egypt)
“GreenOlive project”
- **Dr. Rania Assem** (Associate Professor at Electrical and Control Department – College of Engineering and Technology, AASTMT, Egypt)
“Rest4Green Project”
- **Dr. Ahmed Abdelrehim** (Assistant Professor at Electrical and Control Department – College of Engineering and Technology, AASTMT, Egypt)
“Speed Project”



14:30 – 15:00 | [Session III](#)

Hope for the Future – Young Scientists Session
Session Chair (Prof. Behnam Taidi)

- **Dr. Hiba, Rajeha** (Lecturer and Researcher in Bioproduction, at SupBiotech – Engineering School of Biotechnology, Paris, France.)
“Transforming Agri-Food Waste into High-Value Bioactive Ingredients for Cosmetic, Food, and Pharmaceutical Applications”
- **Ms. Malak CHHIMI** (PhD student in process engineering at Université Paris-Saclay CentraleSupélec-LGPM and FAST laboratory, France)
“Dynamics of mixing generated by phototactic motion of *Chlamydomonas reinhardtii* in a photobioreactor”

15:00 – 15:30 | [Closing Session](#)

[Online Participation](#)

Scan to join the online meeting



[Meeting ID: 913 7948 2874](#)

[Passcode: 440968](#)