



Kick-Off European and International Alliance for Osmotic Energy at EUSEW 2022

26 September 2022, 14:30 – 17:30 CET | Online

EU SUSTAINABLE ENERGY WEEK 2022 – ENERGY DAY - PARTNER EVENT

- 14:30 Welcome by Prof. Giorgio Micale, University of Palermo, Italy
- 14:35 Brief Introduction to INES – Osmotic Energy Initiatives – Objectives of the Alliance – Dr. Frank Neumann, Director, IMIEU
- 14:45 Industrial Perspective on REPowerEU – Luca Demicheli Senior Policy Advisor, DG Internal Market, Industry, Entrepreneurship and SMEs (GROW), Unit Green and Circular Economy, European Commission
- 15:15 Generation of Power from Brine – Lars Pedersen, CEO, Saltpower, Denmark
- 15:35 RED Technology: Power Generation where Rivers and Sea meet – Pieter Hack, Chairman of the board REDstack, The Netherlands
- 15:55 Initial Tests with RED in Mexico – Elier Sandoval, Senior Researcher and Ziomara De La Cruz Barragán, Senior Researcher, Universidad Nacional Autónoma México, Mexico (invited)
- 16:15 Blue Energy Leap: Nanotech approach and perspectives for the Osmotic Energy Production, Dr. Andrey Chernev, Project Leader, Blue Energy Leap
- 16:35 Challenges concerning integrated Brine Valorisation and Reverse Electrodialysis - Dr. Fabrizio Vicari, Innovation manager, ResourSEAs Italy
- 16:55 **Panel Discussion:** What can be the contribution of Osmotic Energy Generation to the renewable energy mix and as a storage solution?

Chair: Prof. Fernando Tadeo, University of Valladolid

Panelists:

- Luca Demicheli, Senior Policy Advisor, DG Internal Market, Industry, Entrepreneurship and SMEs (GROW), Unit Green and Circular Economy, European Commission
- Lars Pedersen, CEO, Saltpower, Denmark
- Pieter Hack, Chairman of the board REDstack, The Netherlands
- Nicolas Heuzé, Sweetch, France (invited)
- Prof. Naser Tavajohi, Assistant professor at Department of Chemistry, Umeå Universitet

- 17:25 Closure of the Meeting

