



SEACOLORS PROJECT FINAL EVENT: “New natural dyes from algae in textile industry”

29th of September, BIOSPAIN 2016, Bilbao (Basque Country, Spain)

Room 1 Atrio

10:00 -11:00 SESSIONS 1. DESCRIPTION AND RESULTS OF SEACOLORS PROJECT

- Marcela Ferrandiz/ Simona Moldovan: Textile Industry Research Association – AITEX (Spain). “General Description”
- Marcela Ferrandiz/ Simona Moldovan: Textile Industry Research Association – AITEX (Spain). “Social and economic impact”
- Marcela Ferrandiz/ Simona Moldovan: Textile Industry Research Association – AITEX (Spain). “Application in textile industry”.
- Juan Luis Gómez Pinchetti / Tamara Rodriguez Ramos / Samuel Vega: SPANISH BANK OF ALGAE – BEA (Spain). “Results and developments in algae”.

11:00 to 12:30 SESSION 2. APPLICATIONS AND OPPORTUNITIES DERIVED FROM MARINE

RESOURCES: ALGAE

- Rui G. Pereira: ALGAPLUS (Portugal). “Algae production systems: characteristics and benefits”.
- Thibaut Michael: GREEN SEA (France). “Algae based cosmetics and pharmaceuticals”.
- Nienke Hoogvliet: Research and designer, OCEAN HARVEST TECHNOLOGY (Netherlands). “Biotextile products”
- María Segura: ALGAENERGY (Spain). “Maturity stage of microalgae production technologies for different applications”

12:30-13:00 Coffee break

13:00 to 13:50 SESSION 3: BIOTECHNOLOGY IN THE TEXTILE AND LEATHER INDUSTRY

- M^a José Escoto: INESCOP / SHOEBAT (Spain). “Improvement of processes”
- David De Smet. CENTEXBEL (Belgium). Development of advanced technical textiles in order to improve the cultivation of macroalgae”.
- Emma Roig: Institute of Molecular and Cell Biology, UNIVERSIDAD MIGUEL HERNÁNDEZ. (Spain) “A bioplastic-based enzymatic system for decolourization of wastewater dyes”

13:50-14:40 SESSION 4: NEW DEVELOPMENTS IN BIOECONOMY

- Sonia Castañon: NEIKER –ENERGREEN (Spain). “Biodiesel from microalgae”.
- Iván Rodríguez: CETAQUA (Spain). “Sustainable wastewater treatment technologies”.
- Ana Palanca: AIMPLAS / BISIGODOS (Spain). “New added value bioproducts”-
- Dolores Hidalgo/ Jesús M. Martín Marroquín: CARTIF /REVA-WASTE (Spain). “Extracting value from waste”.



14:40 - 15:30 **SESSION 5: ROUND TABLE. SOCIETAL CHALLENGES**

- Laia Alemany. DULCESOL (Spain). "Food industry".
- María Álvarez: NEOALGAE (Spain). "Biotech Industry".
- Marcela Ferrandiz/ Simona Moldovan: AITEX (Spain). "Textile industry"
- Rosa Fernández: CETMAR Foundation (Spain). "Research and Innovation".

15:30 **Lunch and networking**

Register in <https://www.ticketea.com/entradas-conferencia-seacolors-project-final-event/>