The AE2022 Industry Forum is a half-day event (organized by the Italian Association of Fish Producers [API] and the Mediterranean Aquaculture Association [AMA]) aimed at industry players and focused on issues of relevance and current importance to the industry. Three expert panels on innovation and knowledge transfer will inform the audience on new approaches and technologies to increase energy efficiency in aquaculture, to adapt to climate changes and mitigate impacts of aquaculture practices, while improving the ecological footprint and providing ecosystem services. How to materialize such innovations by and for the sector will be addressed in the framework of European Maritime, Fisheries and Aquaculture Funds (EMFAF) together with aquaculture operators, sector associations and policy makers.

**Moderator(s):** Javier Ojeda (FEAP), Alessandro Lovatelli (FAO)

**Opening:** Javier Ojeda (FEAP)

**14:00 SESSION 1 ENERGY EFFICIENCY IN AQUACULTURE: Good Practices projects**

- **ETICA IP** - Alessio CANALINI, The Sea Opportunities
- **EWEAS - Energy and water efficiency in the aquaculture sector** - Andrea FABRIS, API
- **Decarbonization in aquaculture** - Moreno GUERRIERI (BI.NAV)

**14:45 SESSION 2 ECOSYSTEM SERVICES AND AQUACULTURE: What is needed for recognition and credits**

- **Carbon and nutrient extraction** - Aad SMAAL, Wageningen University
- **Carbon footprint for shellfish** - Arianna MARTINI, CREA
- **ASEAWA - Advanced materials using biogenic calcium carbonate from seashell wastes** - Giuseppe FALINI, UNIBO

**15.30 SESSION 3 CLIMATE CHANGE AND AQUACULTURE: Knowledge gaps and industry challenges**

- **Marine biotoxins: a new “Scenario”** - Sonia DALL’ARA / Stefania MILANDRI, CRM
- **Drought risk and impacts, and the EU response** - Dario MASANTE, EC Joint Research Centre
- **Rheticus Aquaculture - Smart satellite support for facing climate change challenges** - Antonello AIELLO, Planetek Italia

**16.15 SESSION 4 INDUSTRY PRIORITIES FOR THE MEDIUM-TERM IN EMFAF 2021-2027**

- **EMPA – Bruno GUILLAUMIE, General Secretary (TBC)**
- **OP Acquacoltura Orbetello – Marco GILMOZZI, President**
- **AMA – Giuseppe PRIOLI, President**
- **Hellenic Aquaculture Producers Organisation (HAPO) – Yannis PELEKANAKIS, Director of European Affairs**

---

**Free entrance - Simultaneous translation from English to Italian will be provided.**

**At the end of the Industry Forum, the participants are invited to a refreshment with local farmed products offered by API, AMA and the Consorzio Mitilicoltori of Emilia Romagna.**