



e-APP

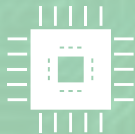
Roadshow Event

REMAP & e-APP

Join us to discover how we can transform industries



Energy &
Photovoltaics



Microelectronics &
Manufacturing



Biomedicine &
Lab-on-a-Chip



Advanced Coatings
& Plating

What is it about?

We use magnetorheological electrolytes and micro-(electro)magnet arrays to form **reusable masks on demand**, for **high-throughput surface patterning** without wasteful single-use masks.

REMAP (reusable mask patterning) and **e-APP** (empowering advanced photovoltaic pioneers) are **R&I projects funded by the European Innovation Council** and by the **Italian Ministry of Foreign Affairs** aiming to **transform microfabrication**.

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Event Details



University of Genoa, Via Balbi 5, 16126 Genoa, Italy

Online registration



19 September 2025



CEST 10:00 – 18:45



diego.colombara@unige.it - emilio.degaetani@rina.org



Funded by
the European Union



Ministry of Foreign Affairs
and International Cooperation



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Organizing Committee

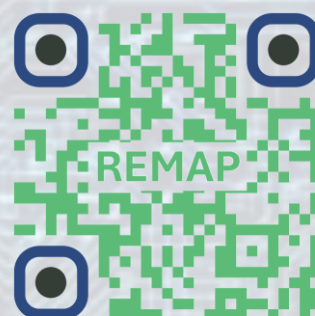
Diego Colombara^{1,2,3,4}, Davide Peddis^{1,3,4}, Marco Piccinni^{1,2}, Christian Rossi¹, Pierfrancesco Maltoni^{1,3,4}, Giulia Spaggiari², Fatemeh Shahbazi^{1,2}, Emilio De Gaetani⁵, Ludovica Riva⁵.

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List of speakers

Veronica Bermudez (Berbetin & Al Wajba Establishment), **Hossam Elanzeery** (Avancis GmbH), **Daniel Lincot** (CNRS & Soy PV Sas), **Daniilo Dini** (La Sapienza Università di Roma), **Irina Gushchina** (INSTM, Università di Genova & ECLIPTA), **Michele Ferri** (Antares Electrolysis Srl), **Sascha Sadewasser**, (International Iberian Nanotechnology Laboratory) **Marco Balucani** (Rise Technology Srl), **Paola Tiberto** (Istituto Nazionale di Ricerca Metrologica), **Phillip Dale** (University of Luxembourg), **Sawssen Slimani** (Università degli Studi di Genova & CNR), **Gary Friedman** (Drexel University).

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