



Founded in 1997, ESAS brings together scientists and engineers working in applied superconductivity across both industry and academia in Europe.

The Society aims to engage with the wider applied superconductivity community, and play an increasingly active and visible role.

ESAS counts today just short of one thousand Members, and operates under the governance of the ESAS Board, elected by the General Assembly

President: Luca Bottura

Secretary: Giampiero Pepe

Treasurer: David Cardwell



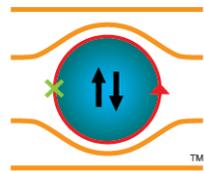
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FOR APPLIED  
SUPERCONDUCTIVITY



# COLLABORATION

ESAS collaborates with companion societies, and in particular IEEE-CSC, ASEF and CSSJ by representing, initiating and fostering joint activities.



**IEEE CSC**  
Council on Superconductivity



**asef**

APPLIED SUPERCONDUCTIVITY  
EDUCATIONAL FOUNDATION



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## EVENTS

ESAS most notably organises the biennial **European Conference on Applied Superconductivity (EUCAS)** but is also involved in a growing range of other activities aimed at promoting the field of applied superconductivity.



21 to 25 September



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# SCHOOLS & WORKSHOPS

ESAS supports a number of educational activities, such as schools and workshops every year. In 2024 we supported:



9th International Workshop  
on Numerical Modelling of  
High Temperature  
Superconductors



CONNECTUS  
Superconductivity  
Summer School



4th International School on  
Numerical Modelling for Applied  
Superconductivity



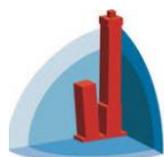
8th (IOP) Superconductivity  
Summer School

ESAS aims to increase public engagement, technology transfer, and education.



### Supercondotti nel futuro

Materiali superconduttori: principi, dimostrazioni, applicazioni



**EUCAS2023**

Bologna, Italy  
3<sup>rd</sup>-7<sup>th</sup> September



21 to 25 September



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# EARLY CAREER PROFESSIONALS

The ESAS Early Career Professionals (ECP) team aims to provide a voice and community for ECPs, collaborating with IEEE-CSC Young Professionals.

They aim to:

- Organise online research and career talks for ECPs
- Support ESAS events by giving talks, particularly at EUCAS 2025 and beyond
- Organise mentoring and advise IEEE-CSC YP chairs as advisors



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AWARDS

ESAS presents a number of Awards and Prizes biennially.

- The **Award for Excellence** to *“recognise excellence in advancing the knowledge of applied superconductivity over the past five years”*
- 3 **Early Career Awards** to *“recognise excellence by an early career researcher in advancing knowledge within the general field of applied superconductivity”*
- 3 **ESAS Early Career Prizes** for *“outstanding work presented in person by poster or oral during the EUCAS conference”*



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