

# Call for abstracts

16<sup>th</sup> Universities High Voltage Network Colloquium (UHVNet)

9<sup>th</sup> – 10<sup>th</sup> May 2024, Exeter, UK

The 16<sup>th</sup> UHVNet Colloquium will be hosted by the University of Exeter on the 9<sup>th</sup> and 10<sup>th</sup> of May 2024. This colloquium serves as a platform for presenting cutting-edge research, cultivating innovative research ideas and fostering research collaborations within the UK's high voltage engineering community.

We invite contributions from postgraduate students and early career researchers. The organisers welcome a single-page abstract submission from the broad range of high voltage research topics, from which oral presentations will be selected to address the following topics

## Research topics

- Managing High Voltage Assets in Future Energy Scenarios
- Challenges and Solutions in HV Infrastructure during Transition to Net-Zero
- Application of Data Analytics to High Voltage Equipment
- New Materials and Their Applications

Colloquium Website: [www.uhvnet.com](http://www.uhvnet.com)

An abstract template is available to be downloaded

## Colloquium Information

- A detailed programme will be available before the colloquium
- Abstracts will be received and selected for either an oral presentation or a poster presentation
- Oral presentation includes 15-minutes presentation and 5-minutes Q&A
- Poster presentation is formatted up to A0 size
- Prizes will be awarded to the best poster/oral presentations, which will be judged by an awarding panel over the colloquium
- Please note: authors will not be required to write a full paper for this colloquium
- However, the abstract materials will be made available on the colloquium website after the event

## Important dates

Abstract Submission	Friday 5 <sup>th</sup> April 2024
Acceptance Notification	Friday 12 <sup>th</sup> April 2024
Colloquium Dates	Thursday 9 <sup>th</sup> - Friday 10 <sup>th</sup> May 2024

## Local Committee & Contacts

General Chair: Shuhang Shen  
Secretary: Christian Pößniker  
Administration: Rui Yu  
Publication: Xin Wang

Abstracts and enquiries should be sent to:  
[info@uhvnet.org.uk](mailto:info@uhvnet.org.uk)

Venue: South West Institute of Technology,  
University of Exeter