



19th International Workshop on Impedance Spectroscopy

September 22 – September 25, 2026, Chemnitz – Germany



UNIVERSITÀ DEGLI STUDI DI NAPOLI
FEDERICO II

Call for Papers

Important Dates

April 1, 2026:

Submission Open

May 1, 2026:

Registration start (Early Bird)

June 1, 2026:

Submission deadline

June 15, 2026:

Notification to Authors

(Accept/reject/revise)

July 1, 2026:

Camera-ready submission

(after revision)

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Impedance spectroscopy (IS) is used in many fields in electrochemistry, material sciences, biology and medicine, the semiconductor industry and sensor technology. Despite different applications, the methodological approach remains similar in many respects. The International Workshop on Impedance Spectroscopy (IWIS) serves as a forum for experts to exchange knowledge of methods and applications of IS.

The workshop features Keynote lectures and tutorials by renowned scientists, Oral and poster sessions for participants to present their work, an exhibition showcasing products from industry manufacturers, peer-reviewed paper submissions presented as a poster or as an oral presentation, oral presentation sessions featuring accepted research papers on impedance spectroscopy. "Best Paper" and "Best Poster" awards presented by the Circle of Experts in Impedance Spectroscopy (CEIS), and Opportunities for publication in a peer-reviewed book or special issues of international journals

Topics

The international Workshop on Impedance Spectroscopy IWIS 2026 addresses topics related (but not limited) to the following list:

- Fundamentals of Impedance Spectroscopy
- Spectral Induced Polarisation in Geosciences
- Energy Storage, Batteries and Fuel Cells
- Dielectric Materials and Nanocomposites
- Biomedical and Biological Applications
- Local Electrochemical Impedance Spectroscopy
- Material Testing, Corrosion and Coatings
- Signal Processing and Modelling
- Inductive, Capacitive and Resistive Sensors
- Instrumentation and Data Acquisition
- Solid State Systems
- Data Processing and Consistency
- Nano Electrochemistry
- Electrochemical Mechanisms and Systems

Venue



Technische Universität Chemnitz

Central Lecture Hall,

Reichenhainer Str. 90, 09126 Chemnitz

Submission

IWIS 2026 offers **two separate submission paths**:

Path 1: Full Paper

Length: up to 6 pages

Format: IEEE 2-Column Conference

Language: English

Required content: State of the art/Main idea/contribution/Results achieved/Practical application

Publication: Will be published in IEEEExplore¹

Path 2: Abstract²

Length: up to 2 pages

Format: IEEE 2-Column Conference

Language: English

Purpose: Present latest results, including those from recently accepted journal articles

Publication: Will **NOT** be published in IEEEExplore

¹ Subject to meeting IEEEExplore requirements

² Path 2 is ideal for presenting results already published, allowing discussion without IEEEExplore publication

Contact

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