AIEE ASSOCIAZIONE ITALIANA ECONOMISTI DELL'ENERGIA

the Italian Affiliate of the IAEE International Association for ENERGY ECONOMICS

10th AIEE Energy Symposium

AIEE Symposium
2016 - 2026

Call for papers

Current and Future Challenges to Energy Security

Torino, 25-26 November 2026

in cooperation with

University of Turin, Department of Economics and Statistics "Cognetti de Martiis"

UNIVERSITÀ DI TORINO

www.aieesymposium.eu

Conference Overview

The Italian Association of Energy Economists – AIEE, affiliate of the International Association for Energy Economics – IAEE, is organizing the 10th AIEE Energy Symposium on Energy Security on November 25–26, 2026, with the scientific contribution and cooperation of the University of Turin, Department of Economics and Statistics "Cognetti de Martiis".

The Symposium has become an important annual forum for discussing the evolving concept of energy security in a rapidly changing geopolitical context. The 2026 edition will address key challenges shaping the global energy landscape, including the Middle East energy crisis, the emergence of new geopolitical and industrial actors, the impact of artificial intelligence and data centres on energy demand, and the transformation driven by the energy transition.

A central focus will be the link between climate change, energy policy and national security, with attention to mitigation and adaptation strategies and their implications for a decarbonised energy system. Through plenary sessions, keynote presentations and concurrent sessions, the event will offer an international platform for networking and knowledge exchange in the modern setting of the University of Turin, in the context of a historic city, once Italy's first capital, known for elegant baroque architecture, grand piazzas, renowned museums, rich cuisine and the Alps backdrop.

An appointment we do not want to miss!

Who should attend

The conference is intended for:

- Academics and scholars working in the fields of energy, natural resources or environmental economics
- Policy makers and government officials, international institutions and regulatory agencies
- Energy analysts working for local authorities, development agencies, consumer bodies, NGOs
- Business leaders and practitioners

Organization

GENERAL CONFERENCE CHAIR: **VALERIA DI COSMO**, Associate professor in applied economics at the Department of Economics and Statistics "Cognetti de Martiis", University of Turin, Italy

SCIENTIFIC COMMITTEE CHAIR: **FULVIO FONTINI,** Full Professor of Applied Economics, Department of Legal Sciences, University of Salento, Lecce, Italy

PROGRAMME COMMITTEE CHAIR: **CECILIA CAMPOREALE,** Research scientist, Technical and Strategic Support Unit of the Department for Sustainability (SSPT-STS), ENEA, Italy

ORGANIZATION COMMITTEE CHAIR: **CARLO DI PRIMIO**, AIEE Past President and Council Member, Italy

THE MEMBERS OF THE SCIENTIFIC COMMITTTEE

Amela Ajanovic, Professor TU WIEN, Energy Economics Group (EEG), Austria Senior Research Scientist, Vienna University of Technology
Anna Alberini Full Professor University of Maryland
François Benhmad, Associate Professor, University of Montpellier, France
Marina Bertolini, Department of Statistical Sciences, University of di Padua, Italy
Federico Boffa, Professor of Applied Economics Faculty of Economics and Management, Free University of Bolzano, Italy
Carlo Andrea Bollino, Professor University of Perugia, Italy
Cecilia Camporeale, Research scientist, Technical and Strategic Support Unit of Department for Sustainability (SSPT-STS), ENEA, Italy
Leila Dagher, Associate Professor Lebanese American University, USA
Edmar Luiz Fagundes de Almeida, Professor and Researcher Energy Institute (IEPUC) of the Catholic University of Rio de Janeiro – PUC-Rio
Eric Delarue, Professor KU Leuven Department of Mechanical Engineering, Belgium
Paul Ekins, Director UCL Institute for Sustainable Resources, UK
Georg Erdmann, Professor, Institute for Energy Technology, Berlin University, Germany
Ivan Faiella, Directorate General for Economics, Statistics and Research, Banca d'Italia, Italy
Massimo Filippini, ETH Zurich and Università della Svizzera Italiana, Switzerland
Elena Fumagalli, Assistant Professor, Copernicus Institute of Sustainable Development, Utrecht University, The Netherlands
Antonio Geracitano, Adjunct Professor, Tor Vergata University of Rome, Italy
Monica Giulietti, Professor of Industrial Economics at Nottingham University Business School, U.K.
Reinhard Haas, Professor, Technical University of Vienna, Austria
Nevenka Hrovatin, Professor, School of Economics and Business, Faculty of Economics, University of Ljubljana, Slovenia
Mario Jorizzo, Head of the Circular Economy Division of the Department for Sustainability, Enea, Italy
Tomas Kåberger, Professor, Technology Management and Economics, Director of Chalmers Energy Area of Advance, Sweden
Gürkan Kumbaroglu, Professor, Vice Rector Bogazici University, Türkiye
Xavier Labandeira, Professor, University of Vigo, Spain
Arturo Lorenzoni, Professor of Energy Economics and Electricity Market Economics at the Department of Industrial Engineering of the University of Padua, Italy
Peter Lund, Professor in Engineering Physics and Advanced Energy Systems at Aalto University, Finland
Baltasar Manzano, Professor University of Vigo, Spain
Carlo Mari, Professor Department of Management and Business Administration, University of Chieti-Pescara, Italy
Luis Mundaca, Professor, IIIEE - Lund University, Sweden
Silvia Pariente-David, Senior advisor and consultant on energy and climate change issues, France
Lucia Visconti Parisio, Professor, Bicocca University, Italy
Jacques Percebois, Professor, Montpellier University. Italy
Maximillian Rinck, Head of Trading and Procurement @ BDEW e., Germany
Alessandro Rubino, Professor University of Bari, Italy
Stefano Verde, Professor, Department of Political Economy and Statistics, University of Siena
Nils-Henrik M von der Fehr, Professor Head of Department University of Oslo, Norway
Lu-Tao Zhao, Professor in School of Management and Economics and Deputy Director of the Center for Energy and Environmental Policy Research, Beijing Institute of Technology, China

Call for Abstracts - Important deadlines

The call for papers extended to **September 20, 2026**
The abstract acceptance result of submissions received until **July 31st, 2026** will be notified by **August 20, 2026**

Submission information:

Concurrent sessions will be organized from accepted abstracts.
Authors wishing to make paper presentations during the Concurrent Sessions must submit an abstract that briefly describes the research topic to be presented.
Submitted short papers should include (1) overview, (2) methods, (3) results and (4) conclusions, conforming to the structure outlined in the template. Submissions are limited to no more than three pages in length.

Submit your abstracts to: https://www.aieesymposium.eu/abstract-submission/

Authors whose abstracts are accepted and will be presented inn the conference sessions will have time until **November 30, 2026**, **to submit their full papers** if they want to publish them in the conference proceedings. It is not obligatory to send the full paper, unless the authors are interested to publish it.

While multiple submissions by individual or groups of authors are welcome, the abstract selection process will seek to ensure as broad participation as possible: each speaker is to deliver only one presentation in the conference. If multiple submissions are accepted, then a different co-author will be required to pay the speaker registration fee and present the paper.

List of topics to be addressed

The other themes will largely be identified from the clustering of relevant presentations submitted by the participants.

Access to energy
Green innovation, biofuels and bioenergy
Hydrogen for the energy transition
Behavioral energy economics
Energy and climate change mitigation and adaptation
Europe energy road map to 2050
Energy performance in buildings
Emissions trading schemes, promoting energy efficiency
Energy and emission modelling
Disruptive business models in energy sector
Carbon border adjustment measures
Energy security for a more resilient society
Energy supply and security
Strategic contribution of energy storage to energy security
Energy storage and electrification– effects on the market
Security risks in the electricity sector
European perspectives of energy security in the global context
Energy vulnerability in developed countries
Energy transition funds
Sectorial approach to energy efficiency in industry
Community and supply chain
New electricity market design
Economic sustainability
The changing geopolitics of energy and global governance
Energy and industrial competitiveness
Renewable energy sources and industries
Regulation of energy network industries
Regulation and taxation of energy markets
Technologies and economic growth towards a zero emission society
Extending the scope of European energy regulation
AI, datacenter and energy security
Electricity demand response, self-consumption, electricity tariffs and smart meters
Local energy communities, big data and energy security
Sustainable energy systems
Smart grids, Microgrids and energy security
Real-time tarriffs
The utility of the future
Sustainable mobility
Economics oil and gas markets, developments in LNG markets
The changing geopolitics of energy and global governance
Nuclear energy markets
The TSO role and evolution

Conference Proceedings and Journal Special Issue

AIEE will publish the **Conference Proceedings online** on the conference website, in a **single open-access volume**.
The proceedings will include the accepted abstracts; the submission of a full paper is not mandatory.

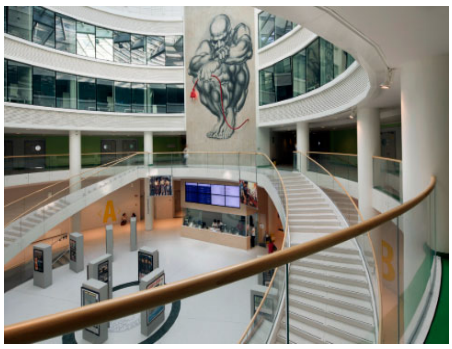
Selected papers presented at the conference may also be considered for **a special issue of the *Italian Economic Journal*, published by Springer Nature** and edited by **Valeria Di Cosmo** and **Fulvio Fontini.**
A dedicated call for papers will be opened after the conference, and all submissions will undergo the journal's standard peer-review process.

Contact the Conference Secretariat:
Phone: +39.06.3227367; e-mail: aiee@aieesymposium.eu; *assaiee@aiee.it*

Conference Venue

CAMPUS LUIGI EINAUDI - University of Turin, Department of Economics and Statistics "Cognetti de Martiis"

The Luigi Einaudi Campus, located along the banks of the Dora River at a short distance from the Mole Antonelliana, and of the city center is one of the University of Turin's newest and most iconic buildings. Designed by Norman Foster and listed by CNN as one of the 10 most spectacular university buildings in the world, it houses the School of Legal, Political, and Economic-Social Sciences.
The Campus occupies an area of over 45,000 square meters and consists of seven buildings overlooking a circular plaza. The buildings, wrapped in transparent façades with soft lines, a luminous, suspended undulating roof, with open passageways that connect the public areas with the internal garden.
The campus also includes the Norberto Bobbio Library, which contains over 650,000 volumes and specializes in anthropology, economics, law, and political and social sciences. It covers an area of approximately ten thousand square meters and offers approximately 800 seats.
The Campus features modern rooms, computer and language labs, study and reading rooms, a cafeteria and spacious common areas and a student residence. A venue for national and international events exhibitions, and meetings, it comprises seven buildings surrounded by green areas and a large circular plaza. It was designed with visual, auditory, and environmental comfort, with particular attention to energy efficiency.



Students

Students are especially encouraged to participate and may attend the conference at the reduced student registration rate.

Two awards of €500 each will be granted to the best papers presented by early-career researchers, including PhD students and postdoctoral fellows. Priority will be given to papers in which the young researcher is the first author.

Detailed information regarding student participation and the best papers' awards will be available in the "student section" on the conference website.

Registration fees

This year the Conference Gala dinner is optional

If you choose to attend, when you register you purchase **an add-on of € 50.**
if you prefer to skip it and save on cost you will simply have to **select "no" on the registration form**

Fees	**Early Bird Registrations** (until September 30)		**Registrations** (after September 30)	
Speakers/Chairs (IAEE Members)	350 €	(+€50 - Gala)	440€	(+€50 - Gala)
Speakers/Chairs (Non IAEE Members)	450 €	(+€50 - Gala)	540€	(+€50 - Gala)
Students (IAEE Members)	150 €	(+€50 - Gala)	250 €	(+€50 - Gala)
Students (Non IAEE Members)	190 €	(+€50 - Gala)	300 €	(+€50 - Gala)
Delegate Young Professionals - IAEE	300 €	(+€50 - Gala)	400 €	(+€50 - Gala)
Delegate Young Professionals - Non IAEE	400 €	(+€50 - Gala)	500 €	(+€50 - Gala)
Attendees (IAEE Members)	550 €	(+€50 - Gala)	640 €	(+€50 - Gala)
Attendees (Non IAEE Members)	650 €	(+€50 - Gala)	700 €	(+€50 - Gala)
Spouse / Partner	80 €	(+€50 - Gala)	80 €	(+€50 - Gala)

Welcome to Turin

a multifaceted city rich in historic splendour

Turin was Italy's first capital and it was described by Le Corbusier as *"the city with the most beautiful natural setting"*.

Turin boasts a great artistic and cultural heritage: the elegant aristocratic residences of times gone by, breathtaking Baroque architecture, bountiful museums and priceless monuments create a unique blend between past and present.

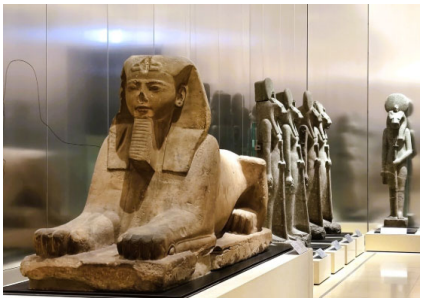
The Conference venue, at Campus Einaudi is at 15 minutes' walk from the city hstorical center

Be prepared to step into Turin's incredible architecture. You can definitely feel Turin's impressive history while strolling between huge columns on Via Roma, a posh shopping street running between **Piazza Castello** and **Piazza Carlo Felice**. This area is also the historical center of Turin.

The Egyptian Museum is renowned for having the most important collection of Egyptian exhibits outside of Cairo.

The Royal Palace - The imposing Palazzo Reale was built in the 16th century as one of the seats of the House of Savoy and, later, the Kings of Sardinia. It includes the Palazzo Chiablese now home to a museum of the history of Piedmont. It iis also adjacent to the Chapel of the Holy Shroud, (a UNESCO World Heritage Site) .

Turin Cathedral, was completed in 1498 and is the seat of the Archbishops of Turin. Dedicated to Saint John the Baptist, the cathedral is perhaps best known as the resting place of the **Turin Shroud,** which is kept in the adjacent Chapel of the Holy Shroud, built by the famous architect Guarino Guarini in 1668. The Shroud of Turin is only displayed infrequently but the cathedral is undoubtedly dominated by the atmosphere of its resting place.



The **Mole Antonelliana** was built in 1889 and was originally conceived as a synagogue. It is still the tallest self-supporting brick building in the world and if you take the panoramic lift to the top you will enjoy some splendid views of the city. The building has become the symbol of Turin and offers a great combination of magnificent views, stunning architecture and a fascinating history of cinema.

Palazzo Madama, was built in the 15th century, although parts of the building date back to Roman times. It housed the first Senate of the Kingdom of Italy and today is home to the Turin City Museum of Ancient Art. There is a focus on the Piedmont region and artisan crafts from the area, which give you a real insight into the history of this fascinating part of Italy.

The **Palazzo Carignano** is an architectural gem designed by Guarino Guarini in 1679. It has a uniquely undulating facade and a breathtaking double dome in the main salon, which once housed the first Italian parliament.

How to reach Turin

By airplane
Airport Torino-Caselle "Sandro Pertini" (16 km north of Turin)

T**rain:** connects the airport station to Turin's main stations (e.g., Porta Susa and Lingotto). The journey takes approximately 19-30 minutes,
Bus: Shuttle buses connect the airport to Porta Nuova and Porta Susa stations in 40-45 minutes, with departures every 15-30 minutes.
Taxi: By taxi it takes approximately 30 minutes,.

By train
Turin's central station, **Torino Porta Nuova**,

Is the city's main railway hub a
Strategically located in the heart of the city (on Piazza Carlo Felice), it is approximately 1.3 km from the heart of the city and is well-connected by public transport.