

WELCOME TO

2017 Annual APEEN Conference

MAY 09TH | CONFERENCE PROGRAMME

Europe and the Energy Transition

09:15 **Registration**

09:45 **Opening Ceremony**

10:00 **Session I** | Technical and Social Innovation: New Energy Business Models

Auditorium J. J. Laginha

Chair: **Catarina Roseta-Palma** ISCTE-IUL



Keynote Speaker

Tobias Romberg Next Kraftwerke

Lígia Pinto, Marieta Valente, Anabela Botelho, Lina Lourenço-Gomes and Sara Sousa

Social acceptability and intensity of renewable energy sources

Nuno Bento, Charlie Wilson and Lauda Diaz Anadon

Time to get ready: Conceptualizing the temporal and the spatial dynamics of formative phases for energy technologies

Mara Madaleno, Marta Ferreira Dias, Margarita Robaina and Mónica Meireles

Eco-innovation, innovation and firm performance: are proactive environmental firms more profitable?

11:45 **Coffee-Break**

12:00 **Session II** | Energy Markets: Beyond Liberalization

Auditorium J. J. Laginha

Chair: **Isabel Soares** FEP-UP



Keynote Speaker

Pedro Neves Ferreira EDP

João Pedro Pereira, Vasco Pesquita and Paulo M. M. Rodrigues

The effect of hydro and wind generation on the mean and volatility of electricity prices in Spain

Luís Lucas and Mónica Meireles

Impact of renewable energies on the electricity price in Portugal

Rita Sousa and Antonio G. Gómez-Plana

International trade in renewable energy with cooperation mechanisms: a CGE analysis

13:30 **Lunch**

14:45 **Session III** | The Eternal Return of Energy Planning

Auditorium J. J. Laginha

Chair: **Maria José Clara** REN



Keynote Speaker

Victor Baptista REN

We have more sessions for you. Please turn the page

For more information apeen2017.iscte-iul.pt

Europe and the Energy Transition

15:15 **Session IV** | Decarbonization: An American in Paris

Auditorium J. J. Laginha

Chair: **Mónica Meireles** ISCTE-IUL



Keynote Speaker
Tiago Domingos IST-UL

15:45 **Parallel Session I** | Planning Renewables and Efficiency

Auditorium J. J. Laginha

Chair: **Maria José Clara** REN

Subhash Kumar and Reinhard Madlener

Energy Efficiency and Renewables for Energy Security and Environmental Emission Mitigation in Central Europe

Alberto J. Lamadrid, Daniel Munoz-Alvarez, Ray D. Zimmerman and Carlos Murillo-Sanchez

Optimal Scheduling of Resources for Electricity Markets with High Penetration of Renewables

Victor Moutinho, Mara Madaleno, Margarita Robaina and **José Villar**

Eco-efficiency of German and French cities - a DEA approach

15:45 **Parallel Session II** | Energy and Exergy

Auditorium Mário Murteira

Chairs: **Margarita Robaina** UA and **Jorge Sousa** ISEL

Laura Felício, S. Henriques, A. Serrenho and T. Sousa

Portuguese societal exergy accounting for some benchmark years: the importance of detail in electricity consumption

João Santos, Tiago Domingos, Tânia Sousa and André Serrenho

National accounts with a broader energy sector

Juliana Barbosa, Rui Sebastian and Sofia G. Simoes

Evaluating and mapping the energy efficiency potential in the building sector of Almada Municipality

15:45 **Parallel Session III** | Electric Vehicles

Auditorium Caiano Pereira

Chairs: **Mónica Meireles** ISCTE-IUL and **Mara Madaleno** UA

Daniel Magueta, Mara Madaleno, Marta Ferreira Dias and Mónica Meireles

Fiscal Policies to promote new passenger electric vehicles in Portugal: are they environmental effective?

António Cardoso Marques, José Alberto Fuinhas and **Ana Rocha**

Drivers to promote adoption of Electric Vehicles – a panel approach

Guilherme Távora, J.A. Silva and Sandro Mendonça

The role of renewable energy and electric vehicles in the electric batteries evolution: A global assessment through the lens of patents as an innovation indicator

16:45 **Coffee-Break**

17:00 **Special Session** | APEEN/PORDATA: Energy Economics and Carbon Indicators

Auditorium J. J. Laginha

Chair: **Margarita Robaina** UA



Keynote Speakers
Júlia Seixas FCT-UNL and **Bernardo Gaivão** PORDATA

18:00 **Closing Ceremony and Farewell Reception**

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