# **Symposium**

# **Electricity Distribution Systems** in a Changing Environment

Blauwe Zaal, Auditorium, Eindhoven University of Technology Friday, March 10, 2023

Preceding the inaugural lecture of Prof.dr. Koen Kok, you are cordially invited to attend a symposium entitled 'Electricity Distribution Systems in a Changing Environment'.

Under auspices of EIRES and the NWO Research Program MegaMind.

# **PROGRAM**

**Day Chair:** Christina Papadimitriou

10:00 Walk-in, Poster & Demonstration Session

10:30 Morning session

Opening

Guus Pemen, group chair Electrical Energy Systems (EES) at TU/e Christina Papadimitriou, Assistant Professor TU/e

**Energy Systems Research at TU/e** 

Richard van de Sanden Scientific Director, TU/e EIRES

The Dutch Distribution System Operators' approach to the Energy Transition Challenges

Han Slootweg

Director of Asset Management, Enexis & Professor Smart Grids, TU/e EES

Active Distribution Network Management Incorporating Energy Flexibility

Anne van der Molen

Energy System Strategist, STEDIN & Research Fellow, TU/e

# **New Transport Capacity Contracts for the Energy Transition**

Wouter van den Akker

Principal Energy System Strategy, Alliander & Research Fellow, TU/e

# **Panel Discussion**

Led by Christina Papadimitriou

### 12:20 **Lunch, Poster & Demonstration Session**

### 13:30 Afternoon session

# **Distributed Energy Management**

Johann Hurink

Professor of Discrete Mathematics and Mathematical Programming, University of Twente

# Digital transformation on the edge of the electricity system

Phuong Nguyen

Associate Professor Digital Power and Energy Systems, TU/e

# AI, smart grids and energy justice

Saskia Lavrijssen

Professor of Economic Regulation and Market Governance of Network Industries, Tilburg University

## **Panel Discussion**

Led by Christina Papadimitriou

15:00	Cof	fee Brea	k.Poster	& Demonstrat	ion Sess	ion
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16:00 Inaugural lecture by Koen Kok in the Blauwe Zaal (Auditorium TU/e)

17:00 Reception

18:30 End













Attendance is free of charge, but registration is required. You may register via https://megamind.energy/symposium/ Registration closes on March 3, 2023. For more information please contact secretariaat.ees@tue.nl