



Einladung/ Invitation „FEIN e.V Colloquium“

(For Members and Guests of FEIN e.V. – Cost free)

Tuesday, 9th April 2019 at 14:30
Mathieustraße 10, Aachen
E.ON Energy Research Center - Rooms 00.26-00.27

Speaker:

Prof. Pierluigi Mancarella

Professor Pierluigi Mancarella will be a FEIN e.V. Guest speaker and he will talk about:

**“Reliability and resilience in low-carbon power systems:
challenges and solutions down-under”**

Short biography of the speaker:

Pierluigi Mancarella is Chair Professor of Electrical Power Systems at the University of Melbourne, Australia, and Professor of Smart Energy Systems at the University of Manchester, UK. He obtained the PhD degree in Power Systems from the Politecnico di Torino, Italy, has been a Research Associate at Imperial College London, UK, and has held visiting research positions at Sintef/NTNU in Norway and NREL in Colorado, as well as visiting professorships at Ecole Centrale de Lille in France and the Universidad de Chile. Prof. Mancarella has been involved in/led, in the last 10 years, some 50 research projects and consultancy and professional activities in the UK, Australia, and internationally, in the

FEIN e.V. – Förderer der Energie- und Informationstechnik für zukunftsfähige Netze Aachen e.V.

1. Vorsitzender: Univ.-Prof. Antonello Monti, PhD, 2. Vorsitzende: Dipl.-Ing. Bettina Schäfer

Treasurer: Sylvia Meurers, Secretary: Asimena Korompili, M.Sc.

Headquarters: RWTH Aachen, E.ON Energy Research Center – Mathieustraße 10 – 52074 Aachen

Tel.: 0241-80-49703 – Fax: 0241-80-49709 – E-Mail: verein-fein@eonerc.rwth-aachen.de

area of techno-economics and business cases for smart grid technologies, risk and resilience assessment of future networks, integrated multi-energy systems modelling, and energy infrastructure investment under uncertainty. He is author of four books, several book chapters, and of over 200 research papers. He is an Editor of the IEEE Transactions on Smart Grid, IEEE Systems Journal, International Journal of Electrical Power and Energy Systems, and Philosophical Transactions of the Royal Society A (guest). He is also an IEEE Power and Energy Society Distinguished Lecturer and the past Chair of the Energy Working Group of the IEEE European Public Policy Initiative.

The presentation will be in English.

We hope to see you all in this Colloquium.

FEIN e.V. – Förderer der Energie- und Informationstechnik für zukunftsfähige Netze Aachen e.V.

1. Vorsitzender: Univ.-Prof. Antonello Monti, PhD, 2. Vorsitzende: Dipl.-Ing. Bettina Schäfer

Treasurer: Sylvia Meurers, Secretary: Asimonia Korompili, M.Sc.

Headquarters: RWTH Aachen, E.ON Energy Research Center – Mathieustraße 10 – 52074 Aachen

Tel.: 0241-80-49703 – Fax: 0241-80-49709 – E-Mail: verein-fein@eonerc.rwth-aachen.de