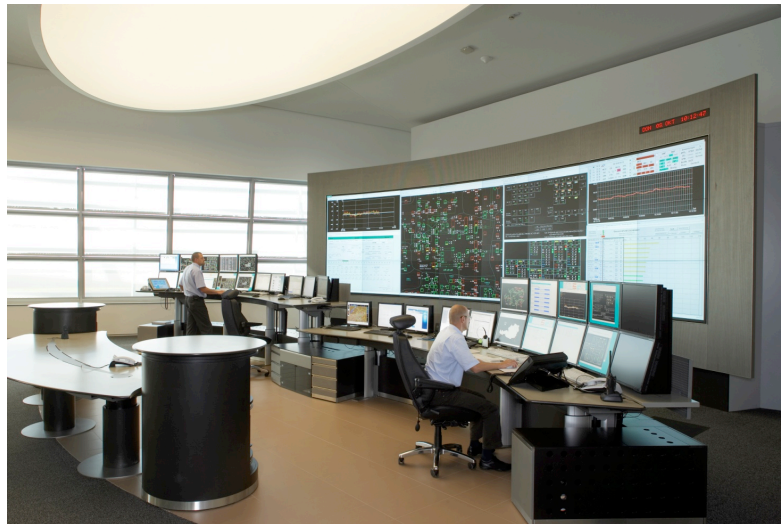


# IAP-SEMINAR

## ANNOUNCEMENT

- Date: **Tuesday, 28.4.2015**  
 Time: **16:00 p.m.**  
 Location: **Technische Universität Wien, Institut für Angewandte Physik, E134**  
 yellow tower „B“, 5<sup>th</sup> floor, Seminarraum 134A (room number DB05L03)  
 1040 Wien, Wiedner Hauptstraße 8-10
- Lecturer: **Dr. Gerhard Lakits, Dr. Katharina Igenbergs-Satlow**  
 Energy Management Applications / Siemens AG Austria
- Subject: **Why the eclipse of the sun is a danger for our electricity supply**
- Abstract: The eclipse of the sun is one example for extreme effects coming from renewable generation on the stability of electrical grids. This and other effects will be presented by the authors together with modern tools making the electrical grids 'smart'.



*All interested colleagues are welcome to this seminar lecture  
(45 minutes presentation followed by discussion).*

*F. Aumayr e.h.  
(Seminar-Chairperson)*

*H. Störi e.h.  
(LVA-Leiter)*