

# Agenda for SES-BE Programme meeting, 22nd May 2017

## Jaarbeurs, 2nd floor, Utrecht

<https://www.jaarbeurs.nl/10/route>

11:00-12:00 Steering committee meeting (by invitation only)

12:00

Doors open with buffet lunch

12:45

Opening by Madeleine Gibescu, SES-BE Programme director

12:55

Presentation by industrial partners:

“Transition Towards Sustainability -- the role of the distribution grid operator Enexis”,  
Dr. Johan Morren, Senior System Responsible, Enexis.

“(Nearly) Zero Energy Hospital Buildings”, Wim Maassen, MSc PDEng, Leading Professional,  
Royal HaskoningDHV

13:45

Pitches by first 6 PhD researchers, projects A, B and C

13.45 Ya Zhang, TU/e, “Innovative Power Electronics Interfaces to End Applications”

13.50 Soumya Bandyopadhyay, TU Delft, “Design, Topology and Optimization of (Hybrid) AC/DC  
Grids for Smart Buildings”

13.55 Shalika S.W. Walker, TU/e, “Lifecycle Performance Design for Clusters of Buildings”

14:00 Dewan Siam Shafiullah, TU/e, “Multi-Layer Control System for Aggregators in the Built  
Environment”

14:05 Majid Khoshrou, CWI, “User-Centric Sensor Data Mining for Smart Energy Systems”

14:10 Balja Sereeter, TU Delft, “Algorithms for Distributed Monitoring, Prediction and Control of  
Smart Grids”

14:15-15:15

Parallel poster sessions: in-depth discussion on 6 PhD researchers, projects A, B and C

**At the same time: Coffee break and opportunity for networking**

15:15

Pitches by last 4 PhD researchers, projects D and E

15.15 Brinn Hekkelman, CWI, “Market-Based Demand-Supply Matching Mechanisms”

15.20 Mana Farrokhsersht, TU/e, “Ancillary Services Provision through Distributed Energy  
Resources”

15:25 Graciela Nava Guerrero, TU Delft, “Smart Socio-Technical Modelling Lab”

15:30 Ozge Okur, TU Delft, “Developing Smart Policies and Smart Energy Services under  
Uncertainty”

15:35-16:15

Parallel poster sessions: in-depth discussion on 4 PhD researchers, projects D and E

16:20-16:45

Plenary: setting the agenda for efficient industry-university collaboration

16:45 Wrap up with drinks