

## **CENS conference with the International Advisory Board**

14<sup>th</sup> of September 2015

Institute of Cybernetics at TUT, Akadeemia tee 21, room B101

### **Programme**

10.00	Opening (J. Engelbrecht, T. Soomere, R. Veinthal, A. Salupere) Opening talk: overview on CENS and N. Alumäe 100 – J. Engelbrecht Nonlinear dynamics – J. Kalda Waves in solids – A. Berezovski Photoelasticity: demo in the Laboratory – H. Aben
13.00	Lunch
14.00	Wave engineering – T. Soomere Optics – P. Saari Systems biology – M. Vendelin Control theory – Ü. Kotta
16.00	Discussion On complexity – S. Bishop Opinions from the IAB
17.00	Closing

Laboratories of systems biology and visualisation are also open for demos.

### **International Advisory Board:**

F. Allgöwer (Stuttgart),  
S. Bishop (London),  
R. Grimshaw (Loughborough),  
R. Grunwald (Berlin),  
G. Holzapfel (Graz),  
G. A. Maugin (Paris),  
F. Pastrone (Turin),  
G. Stepan (Budapest)