



3rd Baltic-Nordic Summer School on Neuroinformatics (BNNI 2015)

# Multiscale computational neuroscience: Neurons, networks and systems

15-18 June 2015

University of Tartu, Tartu, Estonia

The **BNNI 2015** is focused on computational multiscale modelling of brain functions at the cellular, network and systems levels. The course will also cover data sources, measurements and analysis of neural activity.

## Target audience

Doctoral students and postdoctoral researchers, both theoreticians and experimentalists, who would like to get an introduction to neuroinformatics and computational neuroscience.

## Faculty includes

**Bruce Graham**, University of Stirling

**Sean Hill**, the École Polytechnique Fédérale de Lausanne

**Claudio Mirasso**, Universitat de les Illes Balears Palma de Mallorca

**Arnd Roth**, University College London

**Michael Wibral**, Brain Imaging Center, Goethe University  
and summer school organizers

More information and registration at [neuro.cs.ut.ee/bnni2015](http://neuro.cs.ut.ee/bnni2015)

We are looking forward to welcome you at the  
**BNNI 2015** in Tartu, Estonia!

## Organizers and the scientific program committee

**Jaan Aru**, University of Tartu, Estonia

**Gaute Einevoll**, Norwegian University of Life Sciences, Aas, Norway

**Toomas Kirt**, University of Tartu, Estonia

**Jeanette Hellgren Kotaleski**, Royal Institute of Technology, Stockholm, Sweden

**Henrik Lindén**, University of Copenhagen, Denmark

**Marja-Leena Linne**, Tampere University of Technology, Finland,

**Ausra Saudargiene**, Vytautas Magnus University, Kaunas, Lithuania

**Raul Vicente**, University of Tartu, Estonia

**Daniel Wójcik**, Nencki Institute of Experimental Biology, Warsaw, Poland

**Janis Zuters**, University of Latvia, Riga, Latvia

## IMPORTANT DATES

**21 February 2015**

Application deadline

**13 March 2015**

Acceptance notification

**15-18 June 2015**

Summer School