

IGSN - SYMPOSIUM

Monday, January 17th • 15.00 (3 pm)

FNO – 01 / 117

Reservoir Computing: Theory and Applications

15:00

Herbert JAEGER

School of Engineering & Science, International University Bremen, Germany

**A quick introduction to reservoir computing,
and even quicker remarks on current trends**

16:00

Gordon PIPA

MPI for Brain Research, Dep. for Neurophysiology, Frankfurt /
Institute of Cognitive Science, University of Osnabrueck, Germany

**Our brain plays Jazz: Information processing
in a self-organized and multi-scale system**

17:00

coffee break

17:15

Stefan HÄUSLER

Institute for theoretical Computer Science, University of Graz, Austria

**Reservoir computing and the brain:
Biological tests and predictions**

Host:

Sen Cheng

Department of Cognitive Neuroscience /

Mercator Research Group “*Structure of Memory*”, Ruhr-University Bochum

