

multiscale approaches to

understanding neural plasticity

presented by Center for Adaptive Neural Systems

March 3-6, 2010
Arizona State University
Tempe, Arizona

**For more information
and tutorial registration, visit**
ans.asu.edu/events/symposia.php

Participating Units:

School of Mathematical
and Statistical Sciences
School of Biological and
Health Systems Engineering
Interdisciplinary Graduate Degree
Program in Neuroscience
School of Life Sciences

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March 3

Distinguished Lectures by:

R. Angus Silver

University College London, UK

Avrama Blackwell

George Mason University, Virginia, USA

Upinder Bhalla

National Centre for Biological Sciences, Bangalore, India

— Reception and Poster Session —

March 4 & 5

NeuroML Development Workshop

<http://neuroml.org>

March 6

Tutorials on Software for Multiscale Modeling of Neural Systems

Whole Brain Catalog, Stephen Larson, University of California San Diego

neuroConstruct and **NeuroML**, Padraig Gleeson, University College London

NEURON, Ted Carnevale, Yale University

PyNN, **NeuroTools**, & **Sumatra**, Andrew Davison, Centre National de la Recherche Scientifique

SBML, Michael Hucka, CalTech

PSICS, Robert Cannon, Textensor

Neuronvisio, Michele Mattioni, European Bioinformatics Institute, UK

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