"What's new with Brian?"

Speakers: Romain Brette, Cyrille Rossant, Victor Benichoux

Abstract:
We will give a brief overview of the Brian simulator (http://briansimulator.org) and present the most recent additions, in particular Brian Hears, a toolbox to simulate auditory models, and the model fitting toolbox, to fit arbitrary spiking models to electrophysiological data. We will also present planned developments, such as GPU simulation.