

Advanced modelling of spiking neural networks with Brian

Tutorial at CNS 2013

Time	Topic (<i>Presenter</i>)
9.00 – 9.15	Overview
9.15 – 9.50	Synapses class (<i>Romain Brette</i>)
9.55 – 10.30	Model fitting toolbox (<i>Cyrille Rossant</i>)
Break	
10.45 – 11.20	Multicompartmental modeling (<i>Romain Brette</i>)
11.25 – 12.00	Brian hears toolbox (<i>Bertrand Fontaine</i>)
Lunch break	
13.30 – 14.25	“Best practice” for complex simulations and general advanced features (<i>Dan Goodman</i>)
Break	
14.40 – 15.05	Brian 2 (<i>Marcel Stimberg</i>)
15.10 – 15.35	How to contribute to Brian (<i>Marcel Stimberg</i>)
15.40 – 16.30	Question/answer session, “bring your code”, ask individual questions

Meet Brian (and us) for a drink!

After today's "Welcome Reception" (should end around 8pm)



19 avenue Victoria, 75001 Paris

Métro 1, 4, 7, 11, 14. RER A, D: **Châtelet – Les Halles**

Exit: Place du Châtelet – Théâtre du Châtelet.

