

## Sheet1

Synaptic foundations of network function (S10)

Room: 324

Language: English

Day	Date	Time	Speaker	Title
Tue	04/Oct	09:00	Boris Barbour	Introduction
Tue	04/Oct	<b>09:30</b>	Brandon Stell	Biophysics of transmitter release
Tue	04/Oct	14:00	Marianne Renner	Receptor dynamics
Fri	07/Oct	09:00	Veronica Egger	Spines
Fri	07/Oct	<b>14:30</b>	Boris Barbour	Receptor activation
Tue	11/Oct	09:00	Boris Barbour	Passive integration, excitation-inhibition interactions
Tue	11/Oct	14:00	Régis Lambert	Active conductances and resonance
Fri	14/Oct	09:00	Joana Lourenço	Inhibitory interneurons
Fri	14/Oct	14:00	Boris Barbour	Exercises - neuronal integration
Tue	18/Oct	09:00	Valérie Ego-Stengel	Coding and representation
Tue	18/Oct	14:00	Vincent Hakim	Organisation of activity, oscillations
Fri	21/Oct	09:00	Jonas Ranft	Exercises - network activity
Fri	21/Oct	14:00	Michael Graupner	Synaptic plasticity
Tue	25/Oct	09:00	Jean-Pierre Nadal	Theory of learning
Tue	25/Oct	14:00	Boris Barbour	Algorithms for learning with limited information