

**Berlin School of Mind and Brain  
Teaching Weeks Spring 2008**

**Teaching Week 1: Introduction to Neuroscience Methods and Mind and Brain Topics**

22–26 October 2007

Course Organizer: Professor Dr. John-Dylan Haynes

<i>Programme and Location</i>	Monday 22	Tuesday 23	Wednesday 24	Thursday 25	Friday 26
<p><b>9–12 Mornings</b></p> <p>Introduction to <b>Neuroscience, Methods, and Techniques</b></p>	<p><b>9–12</b></p> <p><b>Neuroscience in a Nutshell</b></p> <p>Michael Brecht</p>	<p><b>9.30–12.30!</b></p> <p><b>Invasive Animal Neuroscience</b></p> <p>Michael Brecht</p>	<p><b>9–12</b></p> <p><b>Foundations of fMRI</b></p> <p>Arno Villringer</p>	<p><b>9–12</b></p> <p><b>EEG, EEG-fMRI, TMS</b></p> <p>9–10 Gabriel Curio, <i>Foundations of EEG</i></p> <p>10–11 Petra Ritter, <i>EEG-fMRI</i></p> <p>11–12 Felix Blanken-burg, <i>TMS</i></p>	<p><b>9–10</b></p> <p><b>“Questions to the speaker”</b></p> <p>Tim Bayne (Oxford)</p> <p><b>10–12</b></p> <p>Seminarraum der Poliklinik Ebene 3</p> <p><b>Advanced fMRI</b></p> <p>John-Dylan Haynes</p>
<p><b>14–17 Afternoons</b></p> <p>Introduction to <b>Mind and Brain Topics</b></p>	<p><b>13.30–15</b></p> <p>Poster Design with Dorothee Kaser</p> <p><b>15–18</b></p> <p>Seminarraum 3 Poliklinik Ebene 3</p> <p><b>Conscious and Unconscious Perception</b></p> <p>John-Dylan Haynes / Felix Blankenburg</p> <p>Michael Pauen</p> <p>Responsible: John-Dylan Haynes</p>	<p><b>14–17</b></p> <p><b>Decision-making</b></p> <p>Lael Schooler</p> <p>Hauke Heekeren</p> <p>Responsible: Lael Schooler</p>	<p><b>14–17</b></p> <p><b>Language</b></p> <p>Manfred Krifka</p> <p>Angela Friederici</p> <p>Responsible: Rainer Dietrich</p>	<p><b>14–17</b></p> <p><b>Brain Plasticity and Lifespan Ontogeny</b></p> <p>Shu-Chen Li, <i>Developmental plasticity across levels throughout the lifespan</i></p> <p>Dietmar Schmitz, <i>Synaptic plasticity–memory hypothesis</i></p> <p>Responsible: Shu-Chen Li</p>	<p><b>13.30–16.30 !</b></p> <p><b>Brain Disorders and Mental Dysfunction</b></p> <p>Eva Müller-Fries (TU Dresden), <i>Stress Symptoms, Affective Disorders and Medically Unexplained Syndroms (MUS)</i></p> <p>Felix Bermpohl, <i>Reward and Emotional System and Mental Disorders</i></p> <p>Responsible: Felix Bermpohl</p>
<p><i>Evening</i></p> <p><b>Thursday 25m 18.30</b></p> <p>Seminarraum der Poliklinik Ebene 3</p> <p><b>Distinguished Lecture Series</b></p> <p>Tim Bayne (Oxford), <i>Conscious States and Conscious Creatures: Explanatory strategies in the study of consciousness</i></p> <p>Introduction by John-Dylan Haynes</p>					

*Last updated: 16 October 2007, aw*