

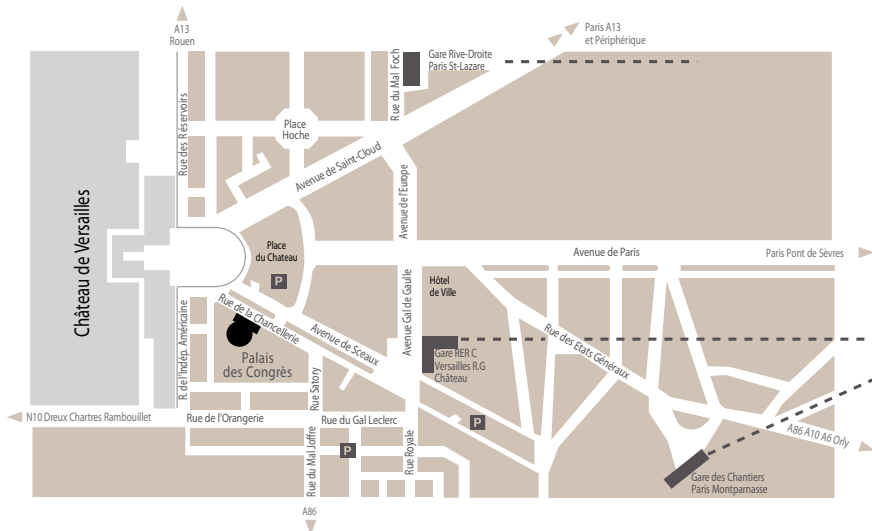
VINCS Versailles International

Neurointensive Care Symposium 2013

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Palais des Congrès de Versailles
 10 rue de la Chancellerie - 78000 Versailles



Versailles International Neurointensive Care Symposium 2013

The Science of Consciousness in Acute Neurological Disorders

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Palais des Congrès de Versailles
 June 20th and 21st 2013

Information and registration: contact@VINCS.fr • +33 (0)240 867 679





Thursday

- 07h45 *Welcome to participants*
- 08h20 **Introduction** - R. D. Stevens - Baltimore
- 08h30 **Biological models of consciousness** N. Schiff - New York, T. Sharshar - Garches
- > The global neuronal workspace - S. Dehaene - Paris
 - > Consciousness as integrated information - M. Massimini - Milan
 - > Mechanisms of self-consciousness - O. Blanke - Lausanne
 - > Neurodevelopment and the emergence of consciousness - S. Kouider - Paris
- 10h20 *Coffee break - Visiting stands*
- 10h50 **Consciousness systems** A. Kubler - Wurzburg, M. Czisch - Munich
- > Neural systems mediating arousal - C. Saper - Boston
 - > Neural systems mediating attention - D. Sharp - London
- 11h40 **Methods to explore consciousness** E. Brown - Boston, G. Audibert - Nancy
- > Animal models for assessing consciousness - B. Jarraya - Suresnes
 - > Functional magnetic resonance imaging - A. Soddu - London Ontario
 - > Event related potentials - S. Chennu - Cambridge
- 13h15 **Lunch Session - Neurosciences in stroke** (additional registration is required)
S. Deltour - Paris, F. Pico - Versailles, Y. L'Hermite - Melun, M. Mazighi - Paris
- > Brain plasticity and recovery after acute ischaemic stroke - F. Chollet - Toulouse
 - > New oral anticoagulants and brain specificity - L. Drouet - Paris
 - > Diffusion imaging in acute stroke: from diagnosis to prognosis.
A bed to bench translational research - C. Rosso - Paris
-  **Boehringer Ingelheim**
- 15h00 **Clinical approaches in disorders of consciousness**
J. F. Payen - Grenoble, R. D. Stevens - Baltimore
- > Differentiating unresponsiveness from unconsciousness - S. Laureys - Liege
 - > Probing consciousness in the brain activity of noncommunicating patients
L. Naccache - Paris
- 15h50 *Coffee break - Visiting stands*
- 16h20 **Bioethical implications in disorders of consciousness**
L. Velly - Marseille, J. Giacino - Boston
- > Pain perception in the unresponsive patient - C. Schnakers - Liege
 - > Unconscious perception of emotional signals - B. de Gelder - Tilburg
- 17h10 *End of the day*

Friday

- 08h05 **Clinical models of consciousness** C. Saper - Boston, N. Bruder - Marseille
- > Contributions of the anterior forebrain mesocircuit to mechanisms of disorders of consciousness across etiologies of injury - N. Schiff - New York
 - > Sleep and large-scale brain connectivity - M. Czisch - Munich
 - > Generalized seizures and what they tell us about consciousness
A. E. Cavanna - Birmingham
 - > Delirium - A. MacLulich - Edinburgh
- 09h45 *Coffee break - Visiting stands*
- 10h15 **Mapping of the brain in unconscious patients** S. Chennu - Cambridge, O. Blanke - Lausanne
- > Quantitative MRI - R. D. Stevens - Baltimore
 - > Quantitative EEG - J. Claassen - New York
 - > The NICER project - L. Puybasset - Paris
- 11h30 **Anesthesia** B. Jarraya - Suresnes, S. Laureys - Liege
- > How do anesthetics induce unconsciousness? - E. Brown - Boston
 - > Neural sites of anesthetic action - N. P. Franks - London
 - > Intraoperative awareness - L. Velly - Marseille
- 12h45 **Consciousness research : why it is relevant to neurocritical care**
M. Massimini - Milan, L. Naccache - Paris, T. Sharshar - Garches
D. K. Menon - Cambridge
- 13h15 **Lunch Session - Round table on ethical implications of research
in consciousness disorders** L. Naccache - Paris, C. Schnakers - Liege
- 15h00 **Sedation in critical illness** D. K. Menon - Cambridge, R. Riker - Portland
- > Sedation of patients with neurological disorders - J. F. Payen - Grenoble
 - > New approaches of sedation in critically ill patients - J. Mantz - Clichy
-  **Baxter**
- 15h50 **Therapeutic strategies for consciousness disorders** J. Claassen - New York, J. Mantz - Clichy
- > Brain-computer interfaces - A. Kubler - Wurzburg
 - > Pharmacologic or deep brain stimulation therapy for DOC - J. Giacino - Boston
 - > Music therapy in disorders of consciousness - J. Luauté - Lyon
- 17h05 **Conclusion** - J. Mantz - Clichy
- 17h15 *End of the symposium*