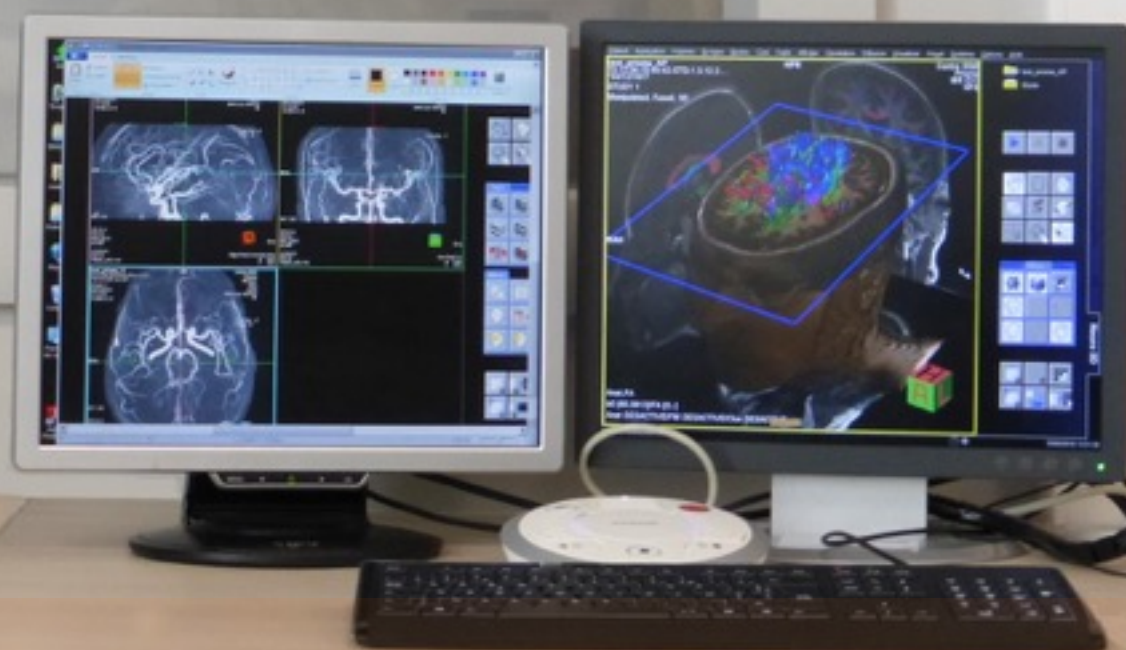


Inauguration centre IRMf Marseille

Lundi 30 Mai 2016
CERIMED



Theme:

**Apprentissage et contrôle
cognitif de l'adolescence à
l'âge adulte**

**Learning and cognitive
control from adolescence
to adulthood**

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<http://fmri-int-2016.sciencesconf.org/>

Programme

- 09:00 - 09:30 Réception et café
- 09:30 - 09:40 **Pascal Belin** (Aix-Marseille Université, fMRI Center, CERIMED)
Welcome note and perspective for the new fMRI Center
- 09:40 - 10:30 **Bernard Mazoyer** (University of Bordeaux)
Reconsidering cerebral lateralization of cognitive functions: inputs from the BIL&GIN database
- 10:30 - 11:20 **Tomáš Paus** (University of Toronto)
Population neuroscience of the adolescent brain
- 11:20 - 11:50 Pause café & Posters
- 11:50 - 12:40 **Christine Assaiante** (Aix-Marseille Université)
Body schema adaptation in the child and adolescent brain
- 12:40 - 13:40 Lunch & Posters
- 13:40 - 14:30 **Arnaud Cachia** (Université Paris Descartes)
Neurodevelopmental basis of cognitive control
- 14:30 - 15:20 **Stefano Palminteri** (École normale supérieure, Paris)
The computational development of reinforcement learning during adolescence
- 15:20 - 15:50 Pause café & Posters
- 15:50 - 16:40 **Giorgio Coricelli** (University of Southern California, Los Angeles)
Counterfactual learning in private and social settings
- 16:40 - 17:30 **Emmanuel Procyk** (Stem-cell and Brain Research Institute, INSERM, Lyon)
Insight on the neural bases of adaptive decisions: electrophysiology, anatomy and functional imaging
- 17:30 - 20:00 Visite du centre IRMf & Cocktail