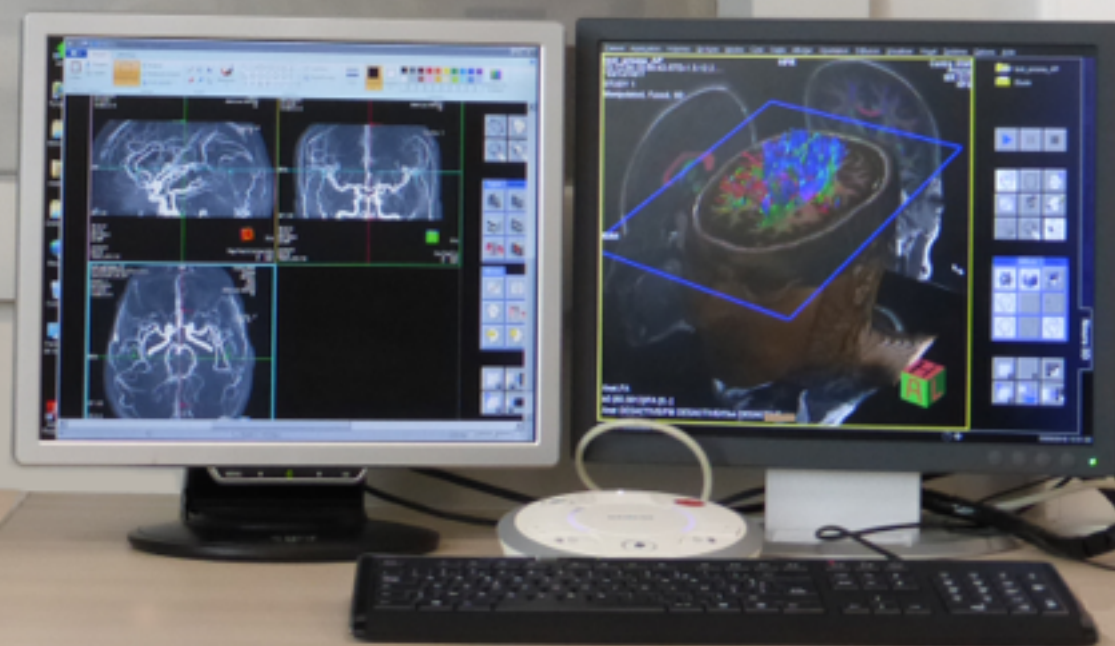


# Inauguration centre IRMf Marseille

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**

Inscription gratuite mais  
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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