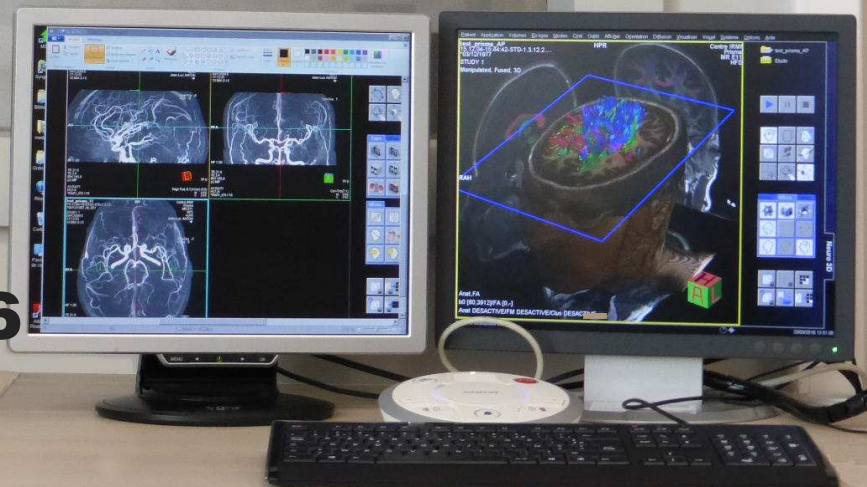


# Inauguration Centre IRMf-INT Marseille



Lundi 30 Mai 2016  
**CERIMED**



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

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

- 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, L.A.)  
*Counterfactual learning in private and social settings*  
16:40 - 17:30 **Emmanuel Procyk** (Stem-cell and Brain Res. Inst., Lyon)  
*Insight on the neural bases of adaptive decisions: electrophys., anatomy and functional imaging*  
17:30 - 20:00 Visite du centre IRMf & Cocktail

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