

# Mitochondria : an organelle for life

1-2 July 2014

Collège Doctoral Européen

46 Boulevard de la Victoire, Strasbourg, France

## Program:

*Invited speakers :*

A. Rötig (Hopital Necker, Paris, France) "Mitochondrial disorders and translation deficiencies "

C. Remacle (Université de Liège, Belgium) "Isocitrate lyase in the microalga Chlamydomonas: localization and role under different growth conditions"

J. Herrmann (University of Kaiserslautern, Germany) "Biogenesis of mitochondrial proteins"

*Labex MitoCross workshops (focused on various theoretical and practical aspects of mitochondria):*

Team N. Entelis & I. Tarassov (UMR GMGM, Strasbourg) "Intercompartmental traffic of RNA and mitochondrial pathologies"

Team H. Becker (UMR GMGM, Strasbourg) "Dynamics of nanomachines of translation apparatus and nucleo-mitochondrial crosstalk"

Team L. Drouard (UPR IBMP, Strasbourg) "Metabolism and trafficking of RNAs within the plant cell"

Team A. Dietrich (UPR IBMP, Strasbourg) "Maintenance and expression of plant mitochondrial genome"

Team P. Giegé (UPR IBMP, Strasbourg) "Function of PPR Proteins"

Team M. Sissler & C. Florentz (UPR ARN, Strasbourg) "Mitochondrial translation and pathologies"

*Selected short talks by external PhD students and postdocs*

*"Mito-Quiz" game, round table discussions, posters*

Organized by the Labex MitoCross  
(Programme Investissement d'Avenir)

<http://mitocross.unistra.fr>

