

## LymphoRioMove 2016

International workshop on leukocyte motility  
Rio de Janeiro - Sept 22-30, 2016

### Scientific seminars:

#### **Auditorium Emmanuel Dias (Pavilhão Arthur Neiva)**

#### Thursday, September 22

**Minsoo Kim** (University of Rochester, USA) – *“Visualizing and manipulating immunity with light”*

**Joao Pedro Pereira** (Yale University School of Medicine, USA) – *“A walk through lymphocyte development”*

**Wilson Savino** (Oswaldo Cruz Institute, Brazil) – *“Intrathymic laminin-mediated interactions: role in T cell migration and development”*

**Emmanuel Donnadieu** (Cochin Institute, France) – *“Defects in T cell trafficking within human tumors”*

**Lisa Westerberg** (Karolinska Institute, Sweden) – *“Cell trafficking defects in WASp-associated immunodeficiency”*

**Fabricio Montalvão** (Federal University of Rio de Janeiro, Brazil) – *“The mechanism of anti-CD20-mediated B-cell depletion as revealed by intravital microscopy”*

#### Friday, September 23

\* Special focus on neurotropic infections (as part of the weekly Seminar Series of the Oswaldo Cruz Institute):

**Marc Lecuit** (Pasteur Institute, France) – *“Pathophysiological insight on neurolisterosis”*

**Mauro Teixeira** (Federal University of Minas Gerais, Brazil) – *“Developing anti-inflammatory drugs for infectious diseases”*

	Morning session		Afternoon session	
22/06/2016	09:00	Welcome remarks (organizers) Minsoo Kim Joao Pedro Pereira Emmanuel Donnadieu	14:00	Wilson Savino Lisa Westerberg Fabricio Montalvao
23/06/2016	10:00	Special focus on neurotropic infections Marc Lecuit Mauro Teixeira	14:00	Project presentations: students selected for the practical course

Experimental workshop (September 26-30):

**Multiscale exploration of leukocyte motility**  
from nanoscopy to intra-tissue approaches



Instructors:

Emmanuel Donnadieu – Cochin Institute, France

Heitor Affonso de Paula Neto – UFRJ

Ingo Riederer – IOC/Fiocruz

Javier Rey-Barroso – Toulouse Purpan University Hospital, France

Karl Balabanian – Paris-Sud University, France

Loic Dupré – Toulouse Purpan University Hospital, France

Marcelo Pelajo-Machado – IOC/Fiocruz

Pedro Paulo Manso – IOC/Fiocruz

Raissa Houmadi – Toulouse Purpan University Hospital, France

Vinícius Cotta-de-Almeida – IOC/Fiocruz

Zilton Vasconcelos – IFF/Fiocruz

**Organizers & Scientific committee:**

Vinícius Cotta-de-Almeida – Oswaldo Cruz Institute /Fiocruz

Karl Balabanian – INSERM UMR S996/ Paris-Sud University (France)

Loic Dupré – INSERM UMR1043, Toulouse Purpan University Hospital (France)

Zilton Vasconcelos – Fernandes Figueira Institute/Fiocruz

Daniella Arêas Mendes-da-Cruz – Oswaldo Cruz Institute/Fiocruz

Dumith Chequer Bou-Habib – Oswaldo Cruz Institute/Fiocruz

Marcelo Pelajo-Machado – Oswaldo Cruz Institute/Fiocruz

Wilson Savino – Oswaldo Cruz Institute/Fiocruz

**Support:**

Laboratory on Thymus Research (Oswaldo Cruz Institute/Fiocruz)

Confocal Microscopy Core Facility (Oswaldo Cruz Institute/Fiocruz)

Graduate Program in Molecular and Cell Biology (Oswaldo Cruz Institute/Fiocruz)

Brazilian Society of Immunology (SBI)

Brazilian Society for Cell Biology (SBBC)

FOCEM (Fundo para a Convergência Estrutural do MERCOSUL)

Embassy of France

Leica Microsystems

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