



## ***Inaugural Symposium USP & USPC 2015***

02/09 – 14h45-19h

Welcome Reception – São Paulo Campus

### **Plenary Session**

Venue: University Council Room / Sala do Conselho Universitário da USP

Address: Rua da Reitoria, 374 – Cidade Universitária – São Paulo

14h45 – Arrival & Registration

15h15 – Opening ceremony: Greetings from the President of USP, Marco Antonio Zago and opening remarks from the President of USPC, Jean-Yves Mérimodol; brief talks by representatives of USP, Université Sorbonne Paris Cité, the Ambassade de France au Brésil, the Consulat de France à São Paulo, CampusFrance and the Agence Universitaire de la Francophonie.

16h00 – Plenary Address:

*The International Research Network on Hematology* – Prof. Jacques Elion, Université Sorbonne Paris Cité, and Prof. Rodrigo Calado, Universidade de São Paulo

17h00 – Plenary Address:

*The Laboratory of Excellence GR-EX. The Red Blood Cell: From Genesis to Death* – Prof. Olivier Hermine, Université Sorbonne Paris Cité, and Prof. Dimas Covas, Universidade de São Paulo

18h - Musical Presentation (USP performer – Prof. Ivan Vilela)



## Workshops - 03/09 – São Paulo Campus

Venue: Center for International Difusion (simultaneous sessions)

Address: Avenida Prof. Lucio Martins Rodrigues, s/n – Travessa 4 – Bloco B – 3º andar  
- Cidade Universitária

8h30-9h00 – Arrival & Registration

9h00-10h15 – Workshops

10h15-10h45 – Coffee break

10h45-12h00 – Workshops

### Politics of the Earth

#### USPC

François Gemenne (Sciences Po, leader)

— *To be announced*

Pierre Cartigny (IPGP)

— *Past climate changes : How the planet recovered and evolved*

Catherine Poujol (INALCO)

— *Prevention of crisis and conflicts in the West Kazakhstan through a pluridisciplinary approach: the case of the town Aktaou, as a place of potential multiple crises*

Hervé Théry (Paris 3)

— *Les plaines inondables du Tietê, un cas zone critique d'urbanisation*

#### USP

Carlos Eduardo Cerri (ESALQ-USP, leader)

— *To be announced*

Paulo Pelegrino (FAU-SP)

— *Living with water in São Paulo*

## Energy of Tomorrow

### USPC

Hassan Peerhossaini (Paris Diderot, leader)

— *Energy, Society and Territories: a cross-disciplinary approach*

Frédéric Alexandre (Paris 13)

— *Energy demand of urbanization and ruralisation: Towards zero-carbone olive groves areas*

Laurent Royon (Paris Diderot)

— *Passive cooling and dew water harvesting by controlled bio-inspired surfaces*

Sébastien Velut (Paris 3)

— *Energy transition in the Global South*

### USP

Paulo Artaxo (IF-USP, leader)

— *To be announced*

José Goldemberg (IEE-USP)

— *Energy in Brazil: today and future perspectives*

Glaucia Souza (IQ-USP)

— *Bioenergy in Brazil*

Roberto Zilles (IEE-USP)

— *Solar energy perspectives in Brazil*

## Bioinformatics

### USPC

Catherine Etchebest (Paris Diderot, leader)

— *From structural prediction to functional studies of membrane proteins using Structural Bioinformatics and Molecular Modelling methods : A few examples*

Frédéric Chalmel (EHESP)

— *Integrative genomics & male urogenital health*

Frédéric Dardel (Paris Descartes)

— *To be announced*

Anita Burgun (Paris Descartes)

— *PheWAS studies and high throughout phenotyping*

### USP

Wilson Araújo da Silva Jr.(FMRP-USP, leader)

— *Integrative Systems Biology applied to discover new cancer targets*

Houtan Noushmehar (FMRP-USP)

— *Uncovering the Epigenomic Landscape of Cancer*

José Salvatore Leister Patané (IQ-USP)

— *Bioinformatics and Genomics research in the Setubal lab*

Milton Yutaka Nishiyama Junior (Instituto Butantan)

— *To be announced*



<b>Gender</b>
<b>USPC</b>
Rebecca Rogers (Paris Descartes, Leader) — <i>Educating for work :gendering the imperial mission in late 19th-century Algeria</i> Gabrielle Houbre (Paris Diderot) — <i>Un corps sans sexe ? Le mauvais procès fait à Justine Jumas (1869-1873)</i> Françoise Milewski (Sciences Po) — <i>La recomposition des inégalités femmes/hommes sur le marché du travail en France et en Europe</i>
<b>USP</b>
Belinda Mandelbaum (USP, Leader) — <i>Perceiving gender violence in universities: the students 'responses'</i> Lilia Schraiber (FM-USP) — <i>Gender and Violence: challenges for health policy and health professionals</i> Nadya Araújo Guimarães (FFLCH-USP) — <i>Mercantilização no feminino: Novas realidades e antigas desigualdades no mercado brasileiro de trabalho</i> Diana Vidal (Educação USP) — <i>Genre dans l'histoire de l'éducation au Brésil: quelques remarques</i>
<b>UFRRJ</b>
Fábio Lopes (UFRRJ História) — <i>Escritas de si e artes de viver transgênero. As insubordinações de uma escrita trans?</i>

12h00-13h30 – Lunch

14h00-16h00 – Workshops

16h00-16h30 – Coffee break

16h30-18h00 – Workshops



Workshops - 03/09 –Ribeirão Preto Campus

Venue: Hemocentro RP, Anfiteatro Vermelho

Address: Rua Catão Roxo, 2501, Monte Alegre, Ribeirão Preto, SP

9h00 — Opening

9h05 — *Presentation of the International Research Network on Hematology and Sickle Cell Disease (SCD)* - Jacques Elion, Inserm U1134 - GR-Ex - USPC Paris Diderot

9h30 — *Spleen function and adhesion molecules in SCD* - Ana Cristina S. Pinto, Hemocentro, FMRP-USP

9h50 — *The Red Blood Cell Clinic": an integrated platform for in vitro phenotypic studies* - Caroline Le Van Kim, Inserm U1134 - GR-Ex - USPC Paris Diderot

10h10 — Discussion

10h30 — Coffee-break

11h00 — *Genomics in Sickle Cell Disease* –Jessica Rodrigues Plaça, FMRP-USP

11h20 — *Treating inefficient erythropoiesis in thalassemia and SCD: new hopes for therapy* - Olivier Hermine (Institut Imagine - GR-Ex - USPC Paris Descartes)

11h40 — *Hematopoietic stem cell transplantation for SCD* - Belinda P. Simões, FMRP-USP

12h00 — Discussion

12h15 — Lunch

14h — *Telomere dynamics in hematopoietic stem cell transplant* - Rodrigo T. Calado, FMRP-USP

14h20 — *New trends for the genotyping of rare blood groups* - Thierry Peyrard, INTS - Inserm U1134 - GR-Ex

14h40 - *New tools for transfusion optimization* - Yves Colin (Inserm U1134 - GR-Ex - USPC Paris Diderot)

15h00 — Discussion

15h20 – Coffee break

15h50 — *The French Laboratory of Excellence on the Red Blood Cell – Opportunities for collaboration* - Olivier Hermine, Institut Imagine - GR-Ex - USPC Paris Descartes

16h10 — *Brazilian – French collaboration for research and training in hematology* - Dimas T. Covas, FMRP-USP

16h30 — Discussion

17h00 — Adjourn



04/09 – São Paulo Campus

**Plenary Session:** summary of the workshops and prospects for future collaborations.

Venue: School of Economics, Business and Accounting (FEA)

Address: Av. Prof. Luciano Gualberto, 908 – Cidade Universitária – São Paulo

9h00-10h15 – Session moderated by the theme leaders

**Politics of the Earth**

**Energies of Tomorrow**

10h15-1045 - Coffee break

10h45-12h00 – Session moderated by the theme leaders

**Bioinformatics**

**Gender**

12h00-13h30 – Lunch

13h30-14h30 – Plenary Address: Prof. Artur Ávila, Université Paris Diderot and IMPA, Fields Medal 2014. Title to be announced

14h30

Entire group reconvenes to discuss findings, strategy and potential opportunities for collaboration

15h30-16h00 - Closing Remarks

Prof. Sébastien Velut – Deputy Director for International Affairs – USPC

Prof. Raul Machado Neto – Provost for International Cooperation of USP