

Monday October 10th, 2016

**“100 years of Heparin:
The success story of a carbohydrate”**

ITMO Molecular and structural basis of life sciences

Salle Lisbonne
FIAP Paris
30 rue Cabanis
Paris 14^{ème}

- 8:45 *Welcome*
- Session 1 *From anti-coagulant activities to heparin discovery, molecular mechanism and drug development*
- 9:15 **By way of introduction, a tribute to Jean Choay – Pierre Sinay** (UPMC, Paris, France)
- 9:30 **Heparin: an irreplaceable drug? – Maurice Petitou** (formerly SANOFI – Endotis, France)
- 10:00 **Short presentation 1**
- 10:15 **Short presentation 2**
- 10:30 *Coffee-break and Poster Session*
- 11:15 **Analysis of heparin post heparin contamination crisis – Marco Guerrini** (Ronconi Institute, Italy)
- 11:45 – **Patrick Trouilleux** (SANOFI, France)
- 12:15 **Short presentation 3**
- 12:30 **Short presentation 4**
- 12:45 *Lunch*
- Session 2 *From heparin to heparan sulfate and the biology of other glycosaminoglycans*
- 14:00 **The Emergence of Heparan Sulphate as a Co-Receptor for Growth Factors - John Gallagher** (Iduron, UK)
- 14:30 **Where did heparan sulfate come from and why is it important? - David Fernig** (University of Liverpool, UK)
- 15:00 **Short presentation 1**
- 15:15 **Short presentation 2**
- 15:30 *Coffee-break and Poster Session*
- 16:15 **Heparan sulfate biosynthesis-the elusive roles of the EXT proteins – Marion Kushe-Gullberg** (University of Bergen, Norway)
- 16:45 **Heparan sulphate on the cell surface – a regulator of cell adhesion and migration - John Couchmann** (University of Copenhagen, Denmark)
- 17:15 **Short presentation 3**
- 17:30 **Short presentation 4**
- 17:45 *Conclusions*
- 18:00 *End*

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Inscriptions: <https://bmsv2016.sciencesconf.org/>

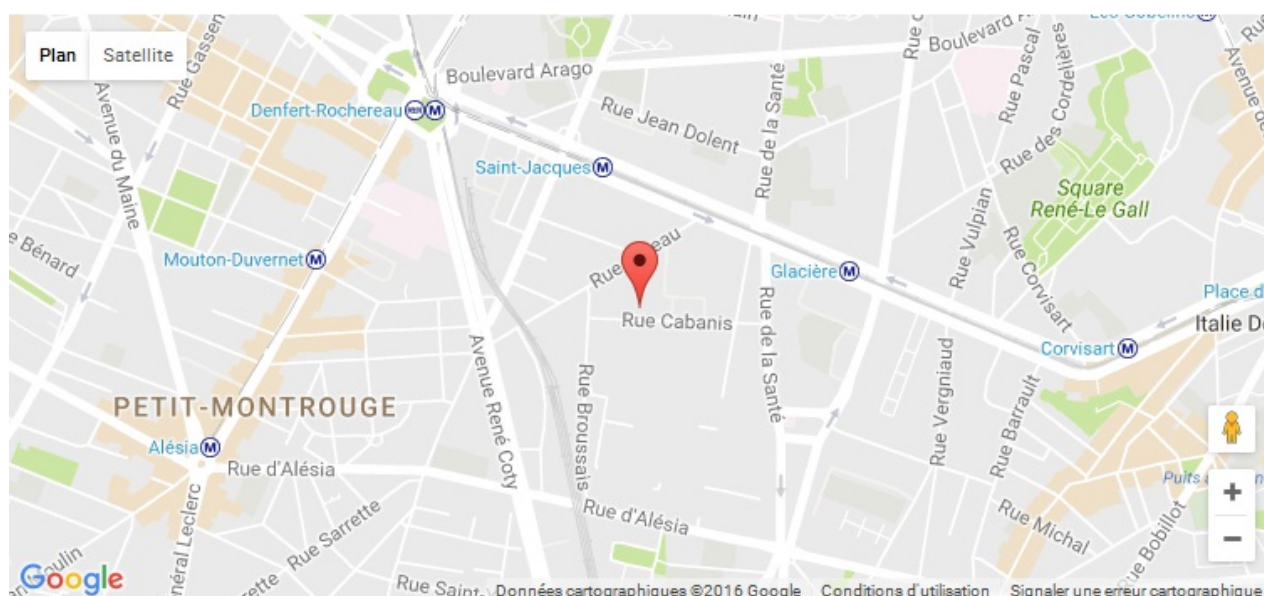
To join us in Paris, please register before 3th of October 2016, and submit your abstract before 27th September 2016. All the informations are available on the symposium website.

BMSV Web Site: (French) <http://tinyurl.com/IBMSV-aviesan> and (English) <http://tinyurl.com/IBMSV-aviesan-english>

Followed by the first meeting of the French "GDR – Gagoscience", 11th of October: <https://gagosciences.ibs.fr/>

Venue

To get the **Salle Lisbonne**
FIAP Paris
30 rue Cabanis
Paris 14^{ème}



<http://www.fiap.paris/contact.html>

Métro : Glacière (ligne 6)
RER B et Métro : Denfert-Rochereau