

10<sup>th</sup>-13<sup>th</sup> january 2017

# ADVANCES

## in FINANCIAL MATHEMATICS

15-21 rue de l'Ecole de Médecine - Monastère des Cordeliers - Paris V

### PLENARY SPEAKERS

Bruno Bouchard - (University of Paris-Dauphine)  
René Carmona - (Princeton University)  
Bruno Dupire - (Bloomberg)  
Masaaki Fukasawa - (Osaka University)  
Jim Gatheral - (Baruch College)  
Mike Giles - (University of Oxford)  
Emmanuel Gobet - (Ecole Polytechnique)  
Zorana Grbac - (University of Paris-Diderot)  
Benjamin Jourdain - (Ecole des Ponts ParisTech)  
Yuri Kabanov - (University of Franche-Comté)  
Marcel Nutz - (Columbia University)  
Mete Soner - (ETH Zürich)  
Agnès Sulem - (Inria Paris)  
Josef Teichmann - (ETH Zürich)

PRACTITIONER DAY on 12th January 2017s

### MAIN TOPICS

Market liquidity  
Market microstructure  
Risk measures  
Numerical methods  
Model calibration and model risk  
Robustness  
Credit/Default/Counterparty risk  
Regulatory aspects  
Non-linear valuation  
Hedging  
Systemic risk  
Game theory...

Aurélien Alfonsi  
Lorenzo Bergomi  
Nicole El Karoui  
Emmanuel Gobet  
Pierre Henry-Labordère

Ecole des Ponts ParisTech  
Société Générale  
Université Pierre et Marie Curie  
Ecole Polytechnique  
Société Générale

Benjamin Jourdain  
Bernard Lapeyre  
Gilles Pagès  
Mathieu Rosenbaum  
Nizar Touzi

Ecole des Ponts ParisTech  
Ecole des Ponts ParisTech  
Université Pierre et Marie Curie  
Ecole Polytechnique  
Ecole Polytechnique

### ORGANIZING COMMITTEE

<https://fin-risks2017.sciencesconf.org>