



PHYSICS OF DRYING Conference

Nov, 5-7, 2018

Ecole des Ponts ParisTech,
Marne la Vallée, France

FIRST ANNOUNCEMENT



Drying is ubiquitous in industry and our everyday life. It is a priori a complex process involving coupled vapor diffusion and liquid transport through a complex, multi-scale, soft or solid, porous structure. Despite this complexity, many recent researches now provide insight in, and rationalization of, the physical processes at work in drying of soils, building materials, colloids, gels, model porous systems, etc. The aim of this meeting, within the frame of the Chair Innovating solutions for sustainable housing (Saint-Gobain – Ecole des Ponts), is to gather experts and review significant improvements in our understanding in this scientific field.

The meeting will be based on invited talks, selected (about 30) oral presentations from abstract submissions, plus posters.

Practical Information

Abstract submission before June, 15, 2018, at philippe.coussot@ifsttar.fr
Registration (free but required): before Sept, 15, 2018 at sandrine.coqueret@ifsttar.fr

INVITED SPEAKERS

- B. Coasne**, LIPhy, CNRS-Univ. Grenoble Alpes
- T. Defraeye**, Empa, Dübendorf
- D. Derome**, Empa, Dübendorf
- L. Goehring**, Nottingham Trent Univ.
- P. Lura**, Empa, Dübendorf
- D. Or**, ETH Zurich
- P. Perré**, CentraleSupélec, Université Paris-Saclay
- M. Prat**, Institut de Mécanique des Fluides de Toulouse
- A.F. Routh**, Univ. Cambridge
- J. Sprakel**, Univ. Wageningen

SCIENTIFIC COMMITTEE

- J. Carmeliet**, ETH Zurich - Empa
- P. Coussot**, Lab. Navier, ENPC-IFSTTAR-CNRS
- E. Guillard**, Lab. SVI, CNRS-Saint-Gobain
- P. Laval**, Saint-Gobain Placoplatre
- F. Lequeux**, Lab. SIMM, ESPCI
- L. Pauchard**, Lab. FAST, CNRS-Univ. Paris-Sud
- O. Pitois**, Lab. Navier, ENPC-IFSTTAR-CNRS
- S. Quiligotti**, Saint-Gobain Recherche
- N. Shokri**, Univ. Manchester
- M. Vandamme**, Lab. Navier, ENPC-IFSTTAR-CNRS
- A. Vichot**, Saint-Gobain Recherche