

# Faculté de pharmacie

## Séminaire de l'axe

« Cibles thérapeutiques et pharmacothérapie »



### Impediments to Implementing Modeling and Simulation in Drug Development

**Peter Bonate, Ph.D., FCP**

Global Head of Pharmacokinetics, Modeling, and Simulation  
at Astellas Pharma, Chicago

**Vendredi, 18 octobre 2013**

**Pavillon Jean Coutu**

**12h00 – S1-111**

*À l'invitation du professeur Fahima Nekka*

Over a decade ago, a revolution in the way drugs were developed was predicted using modeling, simulation, and in silico clinical trials. Today the revolution has yet to occur. Models, at best, facilitate or aid in the decision making process. In this lively and engaging talk, I will discuss cultural, technological, and psychological factors that impede the greater use and uptake of modeling and simulation in drug development

*Ce séminaire a été rendu possible grâce à la collaboration de Rx&D*

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