B. Buffoni – B. Dacorogna – J. Krieger – M Nguyên – Section Mathématiques

SEMINAIRE D'ANALYSE

➢ *MARDI 14 AVRIL 2015 à 15h15 - salle CM 012*

➢

Professeur **A. Lambertus Peletier** (Université de Leiden, Pays-Bas) donnera une conférence sur le thème:

« Challenges in Mathematical Pharmacology »

Abstract: : Whereas the basic models in mechanics can boast a centuries old history and the best of pedigree, the same cannot be said of pharmacology, the branch of medicine and biology concerned with the study of drug action. The underlying phenomena are complex and the road from administration of drug to resulting effect is long and contorted. In this lecture we discuss two case studies which display the complexities of the subject, but also the opportunities for mathematical analysis for structuring and deciphering the processes taking place in pharmacological systems.

Lausanne, le 8 avril 2015
BD/HMN/MM

Les séminaires qui ont lieu à la Section de Mathématiques sont annoncés sur Internet
http://memento.epfl.ch/maths/