

BIOMATH23

The Stochastic Modelling & Statistic group organize the
1st BIOMATH Conference on Mathematical Biology & Epidemiology
Ibn Tofail University, FS, Kénitra-February 13th, 2023

COORDINATOR

Pr. El Fatini Mohamed
(Ibn Tofail University,
Dept of Mathematics,
Faculty of Sciences,
Kénitra)

INVITED SPEAKER

Dr. Idriss Sekkak, École de Santé Publique de l'Université de Montréal
Département de médecine sociale et préventive, Montréal, Canada.

ORGANIZATION COMMITTEE

Pr. Berrhazi Badr-eddine
(ENSC, Kénitra)

Pr. El Fatini Mohamed
(FS, Kénitra)

Pr. El Koufi Amine
(EST, Kénitra)

Pr. Ibnelaziz Lahcen
(ENSC, Kénitra)

Pr. Laaribi Aziz
(FP, Béni Mellal)

Pr. Regragui Taki
(ESTSB, El Jadida)

OBJECTIVE

This conference is devoted to mathematics applied to Biology and Epidemiology. It is a meeting for researchers and students to discuss recent developments and applications of mathematics and computations in Biosciences: Biology Epidemiology, Ecology and Bioengineering...

BIOMATH23 conference will provide an overview of epidemic modelling through several presentations and discussion on recent applications and future extensions of the framework.

RESEARCH AREAS

Compartmental models in epidemiology

Dynamical Modeling and Analysis of Epidemics

Modelling the COVID-19 epidemic and implementation

Epidemic Models: Track and Control

Forecasting the spread of infectious diseases

