

## Mini-symposium: Modeling and Mathematical Analysis of Biological Complex Systems

(By Moulay Lhassan Hbid)

**Tuesday Afternoon**

<b>Time</b>	<b>Speaker and title</b>
15:45 - 16:10	<b>Gauthier Sallet</b> Applications of numerical analysis in biological modeling.
16:10 - 16:35	<b>Abdellah Douiri</b> Public health modeling and implications.
16:35 - 17:00	<b>Rachid Ouifki</b> Epidemiological modeling in global contexts.
17:00 - 17:25	<b>Jean Daniel Zucker</b> Interdisciplinary approaches in computational biology.
17:25 - 17:50	<b>Jalila El Ghordaf</b> Complex systems modeling in ecology.
17:50 - 18:15	<b>Arnaud Grignard</b> Data-driven methods in ecological modeling.
18:15 - 18:40	<b>Pierre Alexandre Bliman</b> Mathematical modeling teams and dynamics.