



UCF

UNIVERSITY OF CENTRAL FLORIDA • DEPARTMENT OF MATHEMATICS

CBMS CONFERENCE INTERFACE OF MATHEMATICAL BIOLOGY AND LINEAR ALGEBRA



MAY 23-27, 2022
UCF Main Campus

Lecturers:



Pauline van den Driessche
University of Victoria



Stephen Kirkland
University of Manitoba
Photo: Kira Koop



Mark Lewis
University of Alberta

TOPICS INCLUDE:

- Mathematical Epidemiology
- Computation of R_0
- Target Reproduction Numbers
- Sign Pattern Matrices
- Markov Chains
- Group Inverse
- Population Models
- Spreading Speeds
- Persistence Dynamics

DEADLINES:

Financial Support Deadline

April 15, 2022

sciences.ucf.edu/math/cbms/financial-support

Registration Deadline

May 1, 2022

FOR MORE INFORMATION:

sciences.ucf.edu/math/cbms

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