

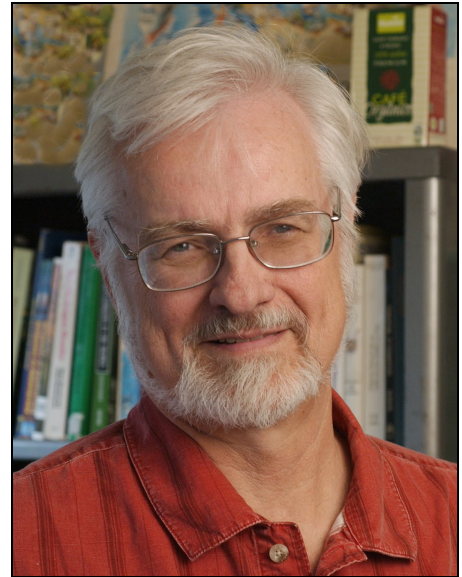
# THE UNIVERSITY OF VERMONT

## Quantitative and Evolutionary STEM Training Program (QuEST) Presents:

### John H. Vandermeer, PhD

*Asa Gray Distinguished University Professor, University of Michigan*

As a distinguished professor of Ecology and Evolution at the University of Michigan, Dr. John Vandermeer is well known for his extensive work on the ecology of coffee farms in the tropics and has laid the foundational groundwork for the use of theoretical models to explain complex ecological interactions within agroecosystems. Over the past 40 years, Dr. Vandermeer has authored 15 books and over 200 publications on agroecosystem biology, one being the most commonly used agroecology textbook, "The Ecology of Agroecosystems".



### Friday, November 30<sup>th</sup> 2018

**9:00 AM Workshop:** "Reflections on mathematical modeling in ecology: Social and ecological examples from agroecosystems".

*Aiken Center, Room 202, coffee & refreshments offered, must RSVP\**

**3:30 PM Lecture:** "Complex forms of spatial patterning: self-organization from ecological complexity in agroecosystems."

*Aiken Center, Room 102, open to the public*

Please join us for a workshop and lecture! Registration is required for the workshop. To reserve a seat, please email Erika Bueno, [embueno@uvm.edu](mailto:embueno@uvm.edu), no later than November 26th, 2018. These events are free of charge and open to all.

Sponsored by:



# QuEST

An integrative Ph.D. program focused on diversity, communication, and applied internships

*ADA: Individuals with disabilities requiring accommodations, call University Event Series as soon as possible at 656-5665.*