

Complex Dynamics School



IUPUI SCHOOL OF SCIENCE
Department of Mathematical Sciences

Building a bridge to higher dimensions



March 14-18, 2022

Scope

This school is primarily for the following three (overlapping) groups of people who want to learn about complex dynamics in several variables:

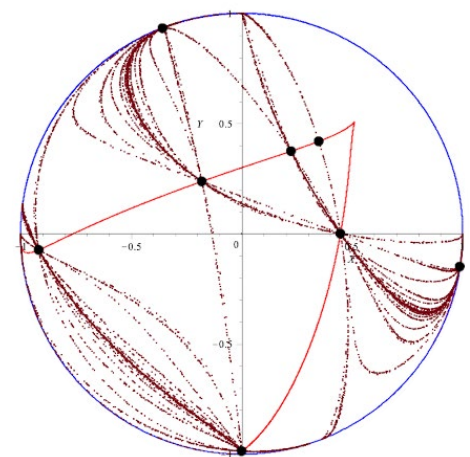
1. Graduate students and postdocs,
2. Anyone working on complex dynamics in one variable, and
3. Anyone working on several complex variables non-dynamically.

Whenever possible, topics will be explained first in one-dimension and then the techniques will be extended to higher dimensions.

Mini-courses

- [Eric Bedford](#) (SUNY Stony Brook)
- [Jason Bell](#) * (University of Waterloo)
- [Jeffrey Diller](#) (University of Notre Dame)
- [John Hubbard](#) (Cornell University)
- [Mattias Jonsson](#) (University of Michigan)
- [Kyounghee Kim](#) (Florida State University)
- [Liz Vivas](#) * (Ohio State University)

*to be confirmed



Structure

- **Monday-Tuesday:** Learning talks by and for graduate students and postdocs. Topics and material to be provided.
- **Wednesday-Friday:** Mini-courses by experts in the field, directed to graduate students, postdocs, and researchers.

This event is planned to be held "in-person" provided the university policy on COVID19 allows. Please consult us at SCVdynamics2022@gmail.com prior to making travel arrangements.

Organizers

[Ivan Chio](#) * [Juan Rivera-Letelier](#)
[Scott Kaschner](#) * [Roland Roeder](#)

For information regarding travel support, please visit the website

Website: <https://math.iupui.edu/~roederr/school2022.html>