

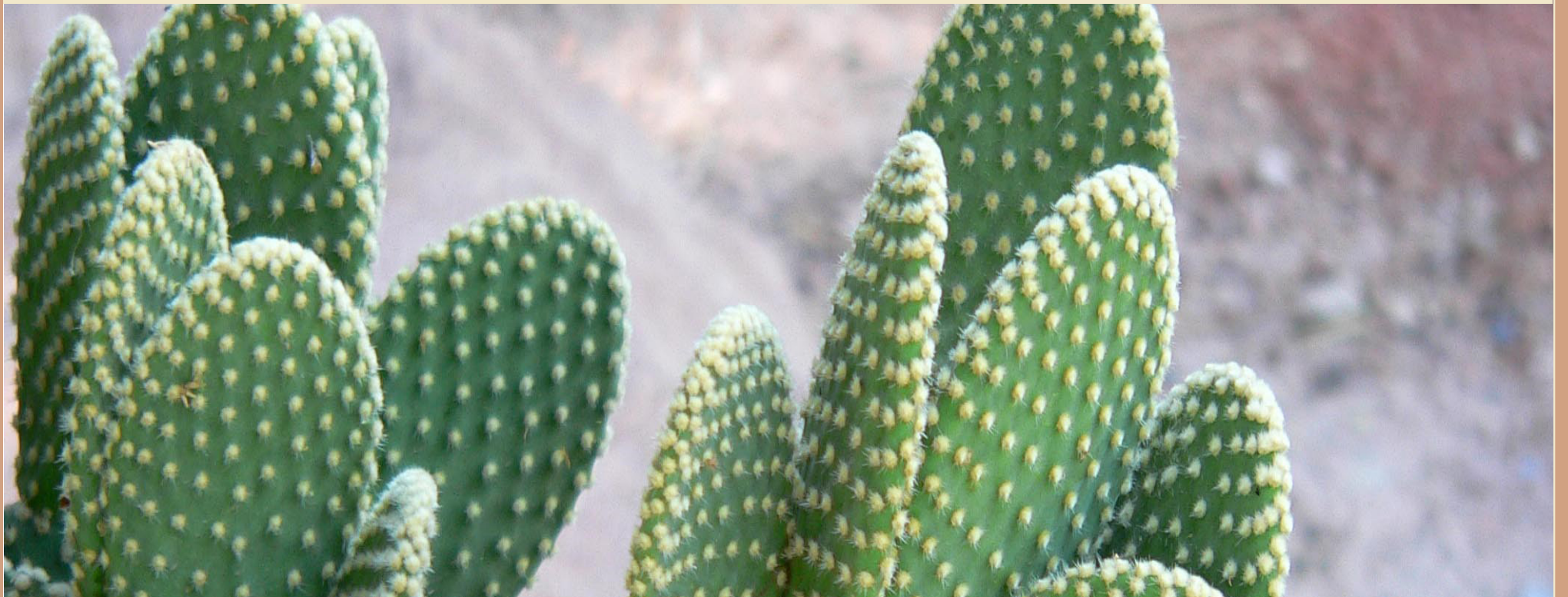


PRINCETON UNIVERSITY

Department of Mathematics

IAS/Princeton Women and Math Program

Spring 2023



**Patterns in Integers:
Dynamical and Number Theoretic Approaches**

Wednesday, May 24 Fine Hall 314

AGENDA

Jennifer Li, Mathematics — 10:00 AM

On the cone conjecture for log Calabi-Yau threefolds

Laura Cladek, IAS — 11:00 AM

Discrete Harmonic Analysis and Connections

Lunch — 12:00 PM (Common Room & Fine Hall Plaza)

Katy Woo, Mathematics — 2:30 PM

Prime number theorems for polynomials beyond the circle method

Special Tea — 3:30 PM (Common Room)

Panel Discussion — 4:30 PM Moderator: Casey Kelleher, Mathematics

A Day in the Life

- Maria Chudnovsky, Mathematics
- Catherine Hsu, Swarthmore College
- Leila Sloman, Freelance Writer
- Maranda Tomlinson, IDA CCR-P

Walking Tour/Dinner in town — 5:45 PM

Shuttle pick up — 7:30 PM (Palmer Square West & Nassau St)