

# Advancing Morphogenetic Biosciences & Bioengineering

Symposium

Thursday, June 25, 2026

University of Notre Dame · Notre Dame, Indiana

Fostering collaboration and exploration of transformative ideas in understanding how multicellular systems coordinate signals across spatial and temporal scales to build, maintain, and repair complex tissues.

## FEATURED SPEAKERS

- Mark Alber (UC-Riverside)
- Sharon Gerecht (Duke)
- Ed Munro (UChicago)
- Noah Mitchell (UChicago)
- Mary Mullins (UPenn)
- Jitao Zhang (MSU)

RESEARCH POSTER SESSION  
•  
SCIENCE OF IMAGING INNOVATORS  
•  
LIGHTNING TALKS  
•  
NETWORKING

Pre-Symposium Workshops · June 22–24

## Three days of hands-on training

Monday · June 22

### From Pixels to Pipelines

Practical image analysis  
with Fiji / ImageJ

Led by David Gazzo

Monday · June 22

### AI Imaging + Optimization

AI applications for biological image  
analysis and parameter optimization

Led by Linlin Li & Nilay Kumar

Tue - Wed · June 23–24 · 2 Days

### T4CT Design Challenge

Tools-4-Cells & Tissues  
team-based challenge

Using real biological data

Register · Program · Speakers

<https://www.purdue.edu/research/embrio/research/jointsymposium.php>

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