



# Center for Cell Plasticity and Organ Design International Symposium & Poster Session

Wednesday, November 2, 2022  
10:00 am-6:00 pm



## INFORMATION AND REGISTRATION:

<https://medicine.umich.edu/dept/cpod/international-symposium-poster-session>

**Abstract Submission Deadline: Friday, October 14, 2022**

Submit Abstract via Google Form:

<https://forms.gle/yVY5FmRuQPtWDLAC8>

Cell Plasticity  
Organ Design

CPOD

### Virtual Session-Morning (Zoom)



**Matthias Hebrok, PhD**

**Modifying stem cell derived human islet organoids**

Professor and Chair  
Applied Stem Cell and Organoid Systems  
Technical University Munich (TUM)



**Madeline Lancaster, PhD**

**Exploring regulators of human brain size determination using cerebral organoids**

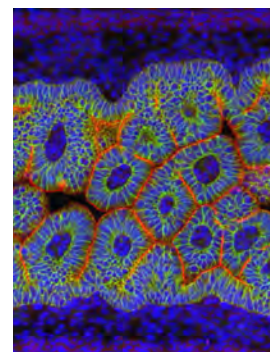
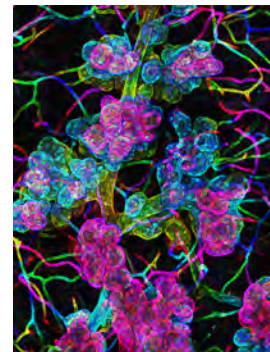
Research Leader  
MRC Laboratory of Molecular Biology



**Matthias Lütolf, PhD**

**Engineering epithelial organoids**

Scientific Director, Roche Institute for Translational Bioengineering  
Professor of Bioengineering  
Swiss Federal Institute of Technology



### In-Person Session-Afternoon (BSRB Kahn Auditorium)



**Kenneth Poss, PhD**

**Regulating tissue regeneration**

Professor of Cell Biology  
Director Duke Regeneration Center  
Duke University



**Sally Temple, PhD**

**Investigating Tauopathy mechanisms and interventions with 3D brain organoids?**

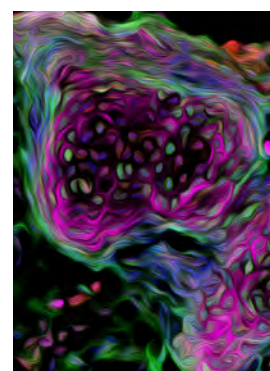
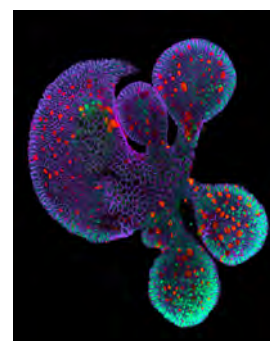
Professor, Department of Biomedical Sciences  
University at Albany  
Scientific Director, Neural Stem Cell Institute



**James Wells, PhD**

**Using human pluripotent stem cells to engineer gastrointestinal tissues**

Cincinnati Research Foundation Endowed Professor  
Chief Scientific Officer, Center for Stem Cell and Organoid Medicine



### UM Speakers

Longhua Guo, PhD

Claudia Loebel, PhD

Daysha Ferrer-Torres, PhD

Charles Zhang



Assistant Professor,  
Molecular & Integrative Physiology



Assistant Professor,  
Materials Science & Engineering



Research Fellow  
Internal Medicine  
Spence Lab



Graduate Student  
Medicinal Chemistry  
Sexton Lab

Co-Sponsored By:

