



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

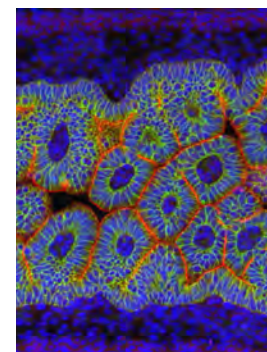
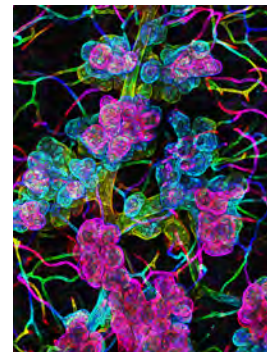
Research Leader
MRC Laboratory of Molecular Biology



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?

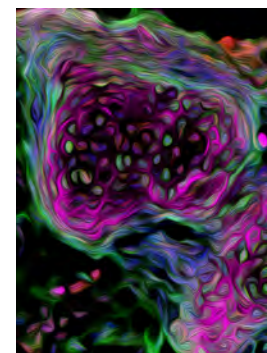
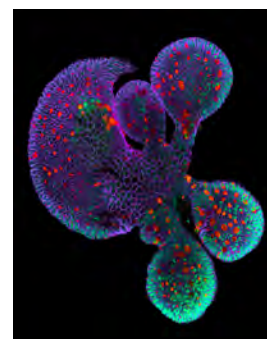
Professor, Department of Biomedical Sciences
University at Albany
Scientific Director, Neural Stem Cell Institute



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:

