



Friday, December 3rd, 2021

## Program APAC

Time  
CET

Time  
JST

08.00 16.00

08.10 16.10

08.30 16.30

08.50 16.50

09.30 17.30

09.50 17.50

10.15 18.15

**Introduction by chairmans: Paul Vulto & Jos Joore**  
Co-founders and CEO's, MIMETAS

### Jelina Wang

Head of Department of Biology/ Discovery Biology China  
Novo Nordisk Research Centre China  
*Application of Organ-on-Chip in drug discovery for cardiovascular disease*

### Professor Christine Mummery

Professor of Developmental Biology, Dept. of Anatomy & Embryology Leiden University Medical Center  
*Human stem cell models of vascular disease*

### Marian Raschke

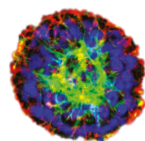
Head of Advanced Cellular Models, Pharmaceuticals Division, Preclinical Development, Bayer AG  
*The use of complex cell models in investigative toxicology – overview of in house capabilities and case studies*

### Bas Trietsch

Chief Technology Officer  
*Human tissue models for 21st century therapeutics*

**Live Q&A with speakers**

**Wrap up by Chairmans**



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Time  
CET

Time  
EST

15.00 09.00 am

15.15 09.15 am

15.35 09.35 am

15.55 09.55 am

16.15 10.15 am

16.30 10.30 am  
**walk-in walk-in**

16.35 10.35  
**start start**  
**sessions sessions**

17.00 11.00 am

17.20 11.20 am

17.40 11.40 am

18.00 12.00 am

## Program EU & US

**Introduction by chairmans: Paul Vulto & Jos Joore**  
Co-founders and CEO's, MIMETAS

### Gimano Amatngalim

Postdoctoral Researcher, CF research lab of Dept of Pediatrics, University Medical Center Utrecht  
*Organoids for Cystic Fibrosis drug development and patient stratification*

### Mathias Lutolf

Scientific Director, Roche Institute for Translational Bioengineering

### Dan Harrington

Assistant Professor, The University of Texas Health Science Center (UTHealth)

**Break (15 min.)**

**Interactive break-out sessions incl. Q&A:**

- *High-content imaging of 3D biology* by **Angeline Lim** (Molecular Devices)
- *Sourcing cell types: a sum of choices* by **Suzan Commandeur** (MIMETAS)
- *3D Biology & Automation* by **Josse Bouwhuis** (MIMETAS) and **Kevin Oelstrom** (Formulatrix)

### Shantanu Dhamija

VP, Strategy and Innovation, Molecular Devices

### Celine Eidenschenk

Senior Scientific Manager, Genentech  
*Hight throughput screen to identify new modulators of epithelial barrier integrity*

**Live Q&A with speakers**

**Wrap up by chairmans**

