

## SOCIETY FOR ADVANCED CELL CULTURE MODELLING FOR AFRICA CONFERENCE 2022

9 - 12 October 2022 | North-West University | Potchefstroom | South Africa

### | Preliminary Program |

#### Sunday 9 October 2022

##### SACCMA Conference | Day ONE

12:00 – 13:30	Delegate registration, coffee/tea and refreshments
13:30 – 13:45	Welcome: <b>Prof Chrisna Gouws</b> , SACCMA Organising Committee Chair
13:45 – 14:15	Official opening
14:15 – 15:00	Keynote speaker: <b>Dr Magdalena Kasendra</b> , Cincinnati Children's Hospital Medical Center, USA   Engineering next generation organoids with automated workflows
15:00 – 15:20	Tea/coffee
15:20 – 16:15	Poster presentation flash talks – 3 min each
17:30 – 20:30	Cocktail function and society launch – <b>Lekwena Wildlife Estate</b>

#### Monday 10 October 2022

##### SACCMA Conference | Day TWO

08:30 – 09:00	Tea/coffee
09:00 – 09:45	Keynote speaker: <b>Prof Stefan Przyborski</b> , Durham University, UK   Development and application of advanced cell culture techniques to construct models of human tissues
09:45 – 10:05	Speaker 1
10:05 – 10:25	Speaker 2
10:25 – 10:55	Tea/coffee
10:55 – 11:25	Plenary speaker: <b>Prof Sias Hamman</b> , North-West University, South Africa   Effect of growth techniques on the histology and performance of RPMI 2650 nasal epithelial cell layers
11:25 – 11:45	Speaker 3
11:45 – 12:05	Speaker 4
12:05 – 12:20	Industry presentations   <b>Separations</b>
12:20 – 13:30	Lunch
13:30 – 14:00	Plenary speaker: <b>Prof Krzysztof Wrzesinski</b> , Celvivo ApS, Denmark   ClinoStar, a purpose-built system for culturing cells as <i>in vivo</i> mimetic 3D structures
14:00 – 14:20	Speaker 5
14:20 – 14:40	Speaker 6
14:40 – 14:55	Industry presentations   <b>Inqaba Biotec</b>
14:55 – 15:30	Tea/coffee
15:30 – 15:50	Speaker 7
15:50 – 17:30	<b>Inaugural Annual General Meeting of SACCMA</b>
18:00 – 20:00	Informal dinner – <b>The Roots</b>

## Tuesday 11 October 2022

### SACCMMA Conference | Day THREE

08:30 – 09:00	Tea/coffee
09:00 – 09:45	Keynote speaker: <b>Prof. Bojana Žegura</b> , Group Leader GTX, National Institute of Biology, Slovenia   Topic to be announced
09:45 – 10:05	Speaker 8
10:05 – 10:25	Speaker 9
10:25 – 10:55	Tea/coffee
10:55 – 11:25	Plenary speaker: <b>Prof Carola Niesler</b> , University of KwaZulu- Natal, South Africa   Topic to be announced
11:25 – 11:45	Speaker 10
11:45 – 12:05	Speaker 11
12:05 – 12:25	Speaker 12
12:25 – 13:30	Lunch
13:30 – 14:00	Plenary speaker: <b>Dr Janine Scholefield</b> , CSIR/University of Cape Town, South Africa   What to do with an advanced cellular model for commercial purposes in Africa.
14:00 – 14:20	Speaker 13
14:20 – 14:40	Speaker 14
14:40 – 15:10	Tea/coffee
15:10 – 15:30	Keynote speaker: <b>Prof Adelina Rogowska-Wrzesinska</b> , Professor in Functional Proteomics, University of Southern Denmark, Denmark   <b>To be confirmed</b>
15:30 – 16:05	Speaker 15
16:05 – 16:30	Official closing
18:00 – 20:00	Conference dinner - <b>Dampad, NWU</b>

## Wednesday 12 October 2022

### Conference workshop | Day ONE

08:30 – 09:00	Delegate registration and coffee / tea and refreshments
09:00 – 09:30	Plenary speaker: <b>Prof Ben Loos</b> , Stellenbosch University, South Africa   Visualizing cellular fate using correlative light and electron microscopy and sub-diffraction imaging
09:30 – 10:30	<b>ZEISS</b> 3D Imaging workshop: <b>Dr Soren Prag</b> , Carl Zeiss Microscopy GmbH   ZEISS Celldiscoverer 7, the Smart Confocal Microscope for Automated Workflows
10:30 – 11:00	Tea/coffee
11:00 – 12:30	<b>ZEISS</b> 3D Imaging workshop: continue
12:30 – 13:30	Lunch
13:30 – 15:00	<b>ZEISS</b> 3D Imaging workshop – Hands-on training
15:00	Tea/coffee and Departure