



# ORGANOIDS ARE US

**2021**

A symposium, featuring organoids, cancer research, infectious diseases and stem cells.

June 1<sup>st</sup> at the Walter and Eliza Hall Institute (WEHI),  
Parkville Biomedical Precinct, Australia



# WEHI

brighter together

## Session 1

CORNING



### Elizabeth Vincan

*Welcome and Introduction to “Organoids”*

### Leonardo D'Aiuto

*Modelling HSV-1 Infection of the CNS: from Inter-individual Variability to Alzheimer’s Disease*

### Sue Ellen Crawford

*Rotavirus Infection: A Host-ile Coup*

### Sasirekha (Sashi) Ramani

*Human intestinal organoids: Solving a 50-year old norovirus mystery!*



Session 2  
**SAPPHIRE**  
B I O S C I E N C E



**Nick Barker**

*Deciphering Gastric Cancer Onset and Progression using Novel Mouse Models*

**Holly Barker**

*WEHI-Stafford Fox Rare Cancer Program: using organoids for basic research and precision medicine*

**Rita Busuttill**

Establishment and characterization of organoids from premalignant lesions of the stomach

**Ram DasGupta**

Phenotype-driven Precision Oncology (PDPO): guiding clinical decisions “one patient at-a-time”



## Session 3



### Thierry Jarde

*Investigating intestinal stem cell function during Clostridium difficile infection using organoids*

### Kaylene Simpson

*Functional genomics – taking discovery to the third dimension*



## Tahlita Zuiverloon

*The M1 aminopeptidase 1 NPEPPS is a novel regulator of cisplatin sensitivity*

## Rob Vries

*A revolutionary approach to disease modelling, drug screening, and patient stratification with HUB Organoids*



Keynote

## The Tony Burgess Oration



Hans Clevers

*Human organoids as models  
for (infectious) disease*

*Sponsored by*





Thank you to our  
sponsors



On behalf of  
Maree Faux and Sabine Kelly,

**Thank you!**

***WEHI IT/AV/Comms***

***Co-conveners:***

Joe Torresi (Doherty)  
Marc Pellegrini (WEHI)

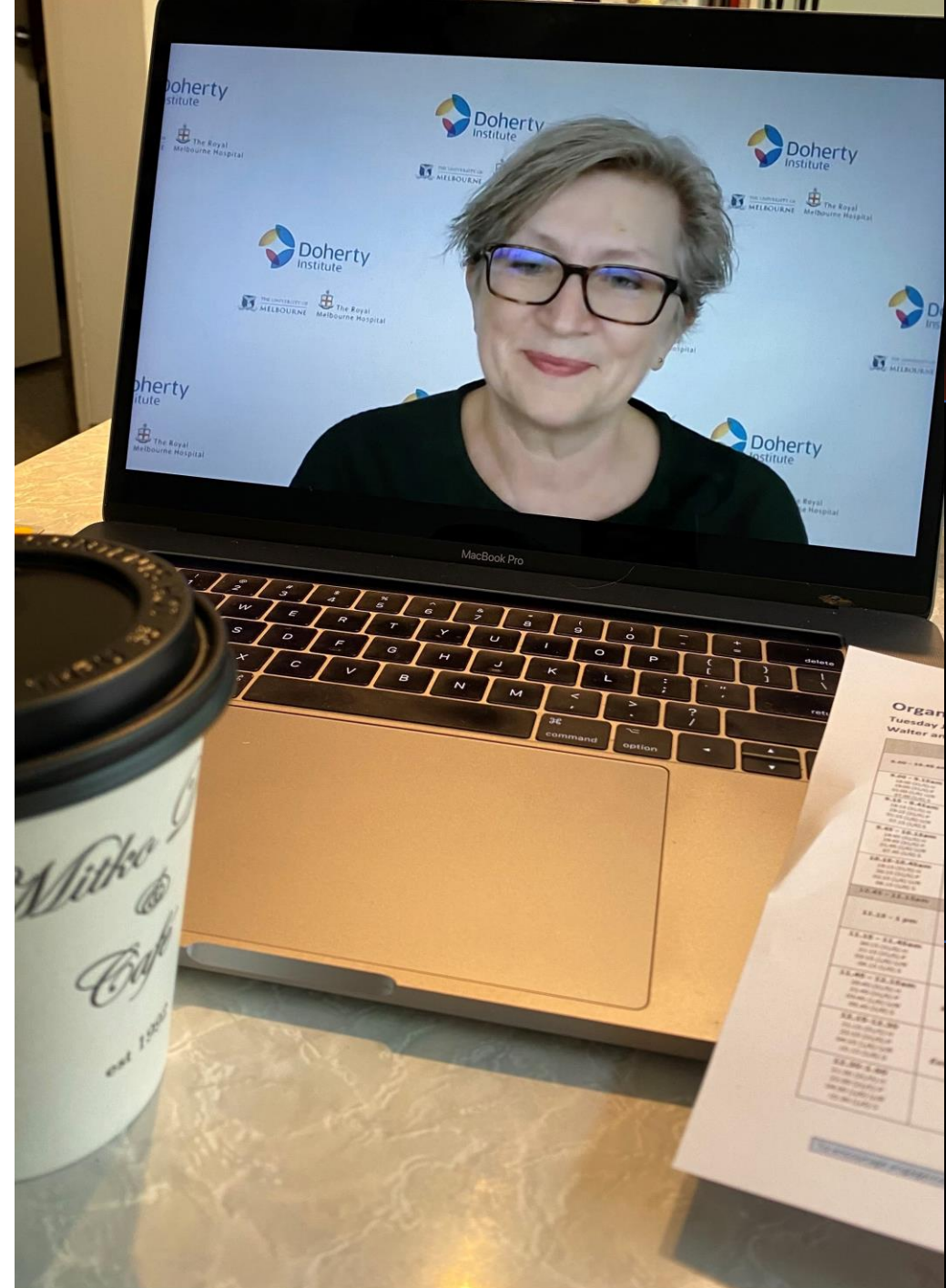
***Timekeepers:***

Bang Tran (Doherty)  
Ronnie Low (WEHI)

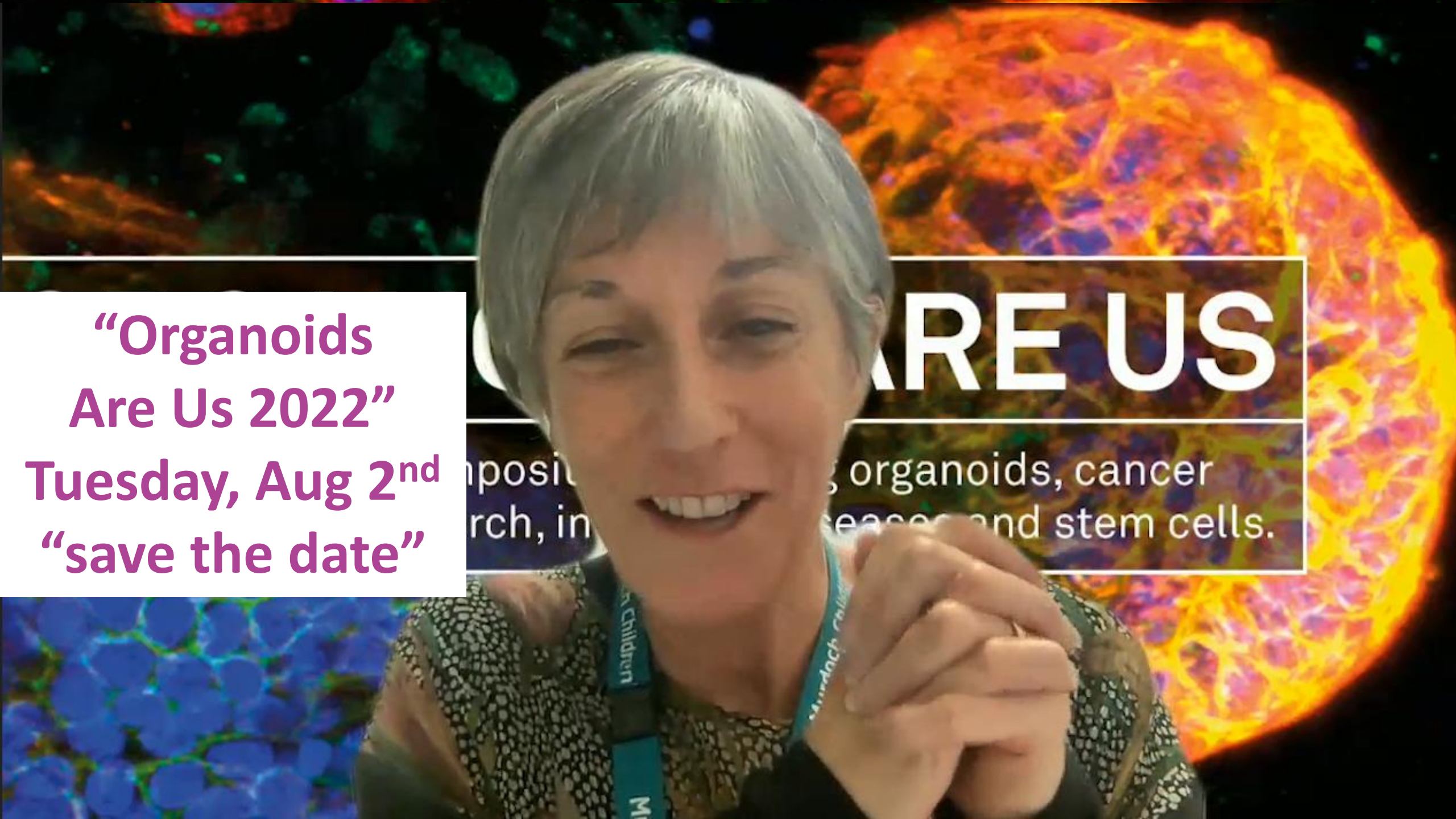
***Committee:***

Hoanh Tran (WEHI)  
Kathryn Davidson (WEHI)  
Jean Moselen (Doherty)

***Speakers, Chairs and Attendees***







**“Organoids  
Are Us 2022”  
Tuesday, Aug 2<sup>nd</sup>  
“save the date”**

# ARE US

...positioning organoids, cancer  
...rch, in ... diseases and stem cells.