

Innovation at a testing time UniCoV SYMPOSIUM RCPI, DUBLIN · DECEMBER 2ND 2022

Conference Schedule:

09:00 - 11:00 Morning Session I: UniCov Data and Results @ Corrigan Hall

- 09:00 09:25 Conference Registration
- 09:30 Symposium opened by Simon Harris, Minister for Further and Higher Education, Research, Innovation and Science
- Chair Prof Mary Horgan
 - * Rapid Testing for SARS-CoV-2 Swabs, Saliva, PCR and Antigens Dr John MacSharry UCC
 - Measuring antibodies to SARS-CoV-2 in the UniCoV cohort Prof Aideen Long TCD
 - Viral Infectious Assays Undertaken as Part of the UniCoV Study Dr Virginie Gautier UCD
 - Genome Sequencing of Sars-Cov-2 Variants for Understanding & Managing the Covid-19 Pandemic

 Prof Charlie Spillane NUIG
 - Q&A (15 minutes) & Coffee Break (15 minutes @ Graves Hall)

11:15 -12:20 Morning Session II

Chair – Prof Paddy Mallon, UCD

- Wastewater-Based Epidemiology on University Campuses: Sars-Cov-2 Surveillance and Future Applications – Prof Wim Meijer UCD
- A Collaborative University Approach to Delivering UniCov Dr Noel Lucca NUIG
- Saliva as a Reliable Sample Type for Mass SARS-C oV-2 testing Dr Ann Wyllie Yale
- **Q&A** (15 minutes)

12:20 -13:20 Lunch Break - lunch provided @ Graves Hall for all Speakers and Guests

13:20 -14:20 Afternoon Session: Looking to the Future - Opportunities for Research in a Healthcare Setting

- Session Opened & Chaired by: Prof Breda Smyth, State Chief Medical Officer, Department of Health

 Challenges to Research Prof Peter Doran UCD
 - Plans, Pandemics and Future Integration of the Student Body into University Research Maeve Richardson, Vice President for Equality & Citizenship, Union of Students Ireland
 - The Future of Wastewater Surveillance and Detection Technologies Prof Kyle Bibby Notre Dame
 - **Q&A** (15 minutes)

14:35 -15:35 Evening Session

- Chair: Prof Charlie Spillane
 - Rapid Development and Deployment Of The UniCoV Mobile App The Practitioner Perspective
 Innovations in Student Health Dr Michael Byrne UCC
 - * Mobile Medicine and the UniCoV Health Technology App What the Data Tells Us Prof Ciara Heavin UCC
 - POC (Point of Care Testing) Testing Future Role in Diagnosis of Infectious Diseases Prof Mary Horgan
 - COVID-19 Testing and Behaviours During the Winter of 2021-22 Pete Lunn, ESRI
 - Q&A (15 minutes) & Coffee Break

Closing Panel discussion -16:00 to 17:00pm

- Three Key Challenges, Chair: Prof Mary Horgan
- Responsibility Levels in Clinical Research, the Shifting Focus of Medicine and What UniCov Has Taught Us? Challenge Speakers: Prof Mary Horgan, Dr Michael Byrne, Peter Lunn
- Pandemic Preparedness and Utilizing Universities The future of medicine and introducing innovations in science to the wider public. Challenge Speakers: Prof Cliona O'Farrelly, TCD & Prof Breda Smyth
- Fast Tracking Research That Counts, Working to Accelerate Your Grant and Solutions
- for The Future. Challenge Speakers: Chair Mary Horgan and open to all panel members









