C3DIS

## 2021 Program

Tuesday 6 July Thursday 8 July Wednesday 7 July **DAY TWO** Welcome to day two | Conference Chair, Tomasz Bednarsz 11:00 -12:00 **Keynote Presentation** Modelling urban environments with voxels: opportunities and challenges **Professor Sisi Zlatanova, University of NSW** 12:00 -REFRESHMENT BREAK 12:30 **CONCURRENT SESSION #2** Lightning Talks Outcomes and impact Extracting Information **Human Genomics** from Computational from Data Science and Data-Intensive Science Hunting the Unknowns 12:30 -CSIRO Scientific But can it do X? A 12:30 – 13:00 software journey to be all in Murriyang, an Anomaly 13:30 Computing Services – Advanced Support for things to all people, Detection Approach Scaling Machine starring: Python, Jupyter, CSIRO's Research Learning to uncover the Community and Panel Dr Suk Yee Yong Genome's role in Complex Diseases Daniel Collins Daniel Wild What happened to Csironet, and why? Denis Bauer An evaluation of the Applying grids of effectiveness of adoption advanced theoretical stellar spectra to Dr Robert Bell and implementation of FAIR (Finable, Accessible, observations Lightning Talks – <u>FAIR</u> Interoperable and The Earth Science Principles for Coasts and Reusable) data Information Partners Ella Wang Oceans research image management principles Twins – ESIP and E2SIP: <u>data</u> in research – a case study working in parallel from of the University of opposite sides of the Southern Queensland planet to build leading edge data infrastructures Dr Francis Gacenga Dr Lesley Wyborn The dissemination of fear: 13:00 - 13:30tracking anti-vaccine Presenter Q&A Panel sentiment with network FAIR Principle: F for analysis and visualisation Findable Franzis Althaus Kim Doyle, Dr Daniel Russo-Batterham FAIR Principle: A for Accessible Presenter Q&A Panel Presenter Q&A Panel Candice Untiedt FAIR Principle: I for Interoperable Kylie Maguire FAIR Principle: R for Reusable Toni Cannard Presenter Q&A Panel 13:30 -REFRESHMENT BREAK 14:00 BIRDS OF A FEATHER SESSION #2 Visualisation Matters: 14:00 -*Identifying cross-cutting* Co-Working Session (CoWS) for C3DIS: 15:00 capabilities to extract Interdisciplinary frontiers information from big in visualisation National training collaborations for impact geospatial datasets Dr Cameron Edmond, Dr Dr Sanjeev Srivastava, Dr Rowan Hughes Ann Backhaus, Sara King, Liz Stokes, Kathryn Kheeran Dharmawardena, Dr Unsworth, Kathryn Michael Rigby, Dr Jens Napier, Mark Crowe, Anastasios Papaioannou Klump, Melanie Barlow

## CONFERENCE MANAGERS

15:00 -

15:15

REFRESHMENT BREAK

Please contact the team at Conference Design with any questions regarding the conference.

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