OPENING

8.45  Professor Jonathan Stone
      Director of Bosch Institute
      Welcome

8.50  Robyn Williams
      Opening Remarks

SESSION 1  9.00am – 11.00am

A ZOOM LENS ON AGEING

Chair: Professor Rebecca Mason

9.00  Professor Jonathan Stone
      The Challenges of Ageing

9.40  Associate Professor Josephine Forbes
      Advanced Glycation End Products: Pathogenic Determinants of Disease in Diabetes or just Biomarkers?

10.25  Associate Professor Tracy Bryan
       Telomeres, Telomerase and Aging: A Double-Edged Sword

11.00 – 11.30 am  Morning Tea and Interactions with the Exhibitors

SESSION 2  11.30 am – 1.00 pm

CELLS AND THEIR ENVIRONMENT

Chairs: Associate Professor Josephine Forbes

11.30  Dr Charmaine Simeonovic
       Heparan Sulfate and Heparanase Play Critical Roles in Islet Beta Cell Health and Type 1 Diabetes

12.00  Professor Christopher Little
       Treating Osteoarthritis – To Inhibit Degeneration or Stimulate Repair?

12.30  Dr Phillip Boughton
       Use of Scaffolds for Soft Tissue Repair

1.00 - 2.15 pm  Lunch and Poster Viewing
SESSION 3  2.15pm – 3.45pm

REPAIR, REGENERATION AND REPROGRAMMING

Chairs: Professor Chris Murphy
Dr Charmaine Simeonovic

2.15  Professor Cris Dos Remedios
A Completely New Approach to Diagnosing Prostate Cancer

2.45  Associate Professor Martin Ng
Role of Androgens in Angiogenesis and Cardiovascular Regeneration

3.15  Dr Daniel Johnstone
Blood Biomarkers of Pre-Clinical Alzheimer's Disease: Insights from the ADNI Plasma Proteome Dataset

3.30  Rui Dan Xie
The Role of IRF8 in Regulating Glial Phenotypes and Function in the CNS

3.45 – 4.15 pm Afternoon Tea

SESSION 4  4.15pm - 5.00pm

4.15  Chair: Dr Stephen Assinder

Comments: Robyn Williams

SELECTED PhD ORAL PRESENTATIONS USING THE '3-MINUTE THESIS' FORMAT

4.50  Professor Rebecca Mason
POSTER PRIZE PRESENTATION

4.55  Professor Rebecca Mason
'3-MINUTE THESIS' PRIZE PRESENTATION

5.00  Mr. Paul Fegan
Closing Remarks

5.00-7.00 pm Poster Session and Social Drinks