

# 2023 ANZSRS mid-year meeting

Park Hyatt Melbourne 20-21 May

On behalf of the ANZSRS Committee, we welcome you to the 2023 mid-year meeting of the Australian and New Zealand Society of Retinal Specialists.

The last meeting was held in Sydney in 2019. Due to the COVID pandemic we have postponed meetings until this year. It is with great anticipation that we await the commencement of this meeting as an opportunity to learn from each other and to spend some time reacquainting ourselves. Zoom and home-made sourdough bread making are not quite as good as the face-to-face meeting.

We have put together a program that we hope you will find stimulating and enjoyable. We have a broad range of interests represented. The meeting will be highlighted by the Neil Della Memorial Lecture from Associate Professor Lyndell Lim. We will also have a guest lecture on Saturday afternoon from Professor Alan Duffy on the research into Dark Matter that is occurring in Victoria and a second lecture on the association between astrophysics and medicine.

As always, we are very grateful to have the support of industry to provide this conference. The funds from such sponsorship contribute to reducing the cost of the meeting and any surplus is donated to projects in Australia and New Zealand for retinal research. We have received Platinum sponsorship from Bayer and Gold sponsorship from Roche & Apellis.

We could not have put this meeting together without the assistance of Ms Kathleen Poon and Ms Esther Gmelig from Kath Poon Events. We are most grateful for their logistical and organisational acumen.

## **Xavier Fagan**

*Chair*

## **Xavier Fagan & Alex Hunyor**

*Conference Co-ordinators*

## **Committee**

Xavier Fagan, Jennifer Arnold, Amy Cohn, Narme Deva, Rohan Essex, Alex Hunyor, Abishek Sharma, Mali Okada, Ian McAllister



# ANZSRS

Australian and New Zealand Society of Retinal Specialists

Gratefully acknowledges our sponsors

**Platinum**



**Gold**

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# Guest Speakers

Neil Della Lecturer



## **A/Professor Lyndell Lim**

Lyndell Lim is an Associate Professor at the Centre for Eye Research Australia, University of Melbourne, Australia, where she heads the Clinical Trials Research Unit (CTRU). She is also Head of the Ocular Immunology Clinic at the Royal Victorian Eye and Ear Hospital (RVEEH) and works as a Consultant Ophthalmologist specialising in Medical Retina and Ocular Inflammatory Diseases at both the RVEEH and Royal Melbourne Hospital.

A/Prof Lim received her medical degree (MBBS) from the University of Melbourne and completed her ophthalmology training at the RVEEH. She is dual Fellowship trained in the fields of both Medical Retina and Uveitis, and completed her Uveitis Fellowship at the Casey Eye Institute, Portland, Oregon, USA, with a particular focus on the use of biologics in inflammatory eye diseases. She has authored over 100 peer reviewed published articles and 7 book chapters in the fields of uveitis and diabetic retinopathy and is the outgoing Chairperson of the Australian and New Zealand Uveitis Special Interest Group.

# Guest Speakers

Guest Lecturer



## Professor Alan Duffy

Professor Alan Duffy is the Pro-Vice Chancellor of Flagship Initiatives at Swinburne University of Technology, bringing together diverse research teams with industry and government stakeholders to undertake transformative programmes in Flagship sectors of hydrogen, renewable technologies, AI, space and aerospace, medtech and health innovation. He was the inaugural Director of the Space Technology and Industry Institute at Swinburne, finding ways to use space and AI to help companies and communities on Earth. His research background in computational astrophysics saw Alan model universes on supercomputers to understand how galaxies like our Milky Way form within vast clouds of dark matter. He is trying to find this dark matter as a Chief Investigator in the \$35M ARC CoE for Dark Matter Particle Physics and SABRE, the world's first dark matter detector in the Southern Hemisphere, at the Stawell Underground Physics Laboratory at the bottom of an active gold mine in Victoria.

When not exploring simulated universes, he attempts to explain the science of this one to the public on TV, radio and print as a regular on Ten's The Project, ABC Melbourne and The Age.

# Program

Saturday 20th May 2023

The meeting will be held in the Ballroom which is located on the ground floor of the hotel.

Registration will open from midday in the Ballroom Foyer. Lunch will be available from midday to 1:00pm

<b>Session 1: 1.00pm – 3.00pm</b>		
1.00 – 1.15pm	New kids on the block: Faricimab / Susvimo / pegcetacoplan and other agents	Professor Robyn Guymer
1.15 – 1.30pm	Non-exudative macular neovascularization: incidence, prognosis, monitoring, when to treat	Dr Amy Cohn
1.30 – 1.45pm	Update on findings from the MacTel project	Professor Mark Gillies
1.45 – 2.00pm	Hyperspectral imaging for retinal diseases	A/Professor Peter van Wijngaarden
2.00 – 2.30pm	Best of uveitis SIG	A/Professor Lyndell Lim
2.30 – 3.00pm	<b>Afternoon Tea</b>	
<b>Session 2: 3.30pm – 6.00pm</b>		
3.30 – 4.00pm	Peripheral retinal vascular disease	Dr Robyn Troutbeck & Dr David Sousa
4.00 – 4.30pm	Neil Della Memorial Lecture	A/Professor Lyndell Lim
4.30 – 4.45pm	Statistics in the ophthalmic literature	A/Professor Rohan Essex
4.45 – 5.15pm	Structure function relationships in retinal disease	Professor Graham Holder
5.15 – 5.40pm	Dark Matter (and Blackholes!) Down Under	Professor Alan Duffy
5.40 – 6.00pm	Sick Astro	Professor Alan Duffy
6.00 – 7.30pm	<b>Cocktail reception</b>	

# Program

Sunday 21st May 2023

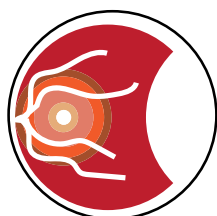
<b>Session 3: 8.30am – 10.30am</b>		
8.30 – 8.50am	IOLs in the absence of capsular support : an evidence-based review of the different options and techniques	A/Professor Dimitri Yellachich
8.50 – 9.10am	AVR grant talk	Dr Sandy Hung
9.10 – 10.00am	Vitreo-retinal adventures and misadventures	A/Professor Abishek Sharma
10.00 – 10.25am	Pharmacologic treatments and paradigms in diabetes: an update	Professor Elif Ekinci
10.30 – 11.00am	<b>Morning Tea</b>	
<b>Session 4: 11am - 12.30pm</b>		
11.00 – 12.30pm	ANZSRS imaging / case competition <i>(5min talk, 2-3 min questions)</i>	<b>Chair:</b> Dr Xavier Fagan  <b>Speakers:</b> A/Professor Wilson Heriot, Dr Rod O'Day, Dr Jia Hui Lee, Dr Christine Younan, Dr Kira Michalova, Dr Rebecca Haward, Dr Rohan Merani & Dr Riyaz Bahikoo
12.30 – 1.30pm	<b>Lunch</b>	

<b>Session 5: 1.30pm – 3.35pm</b>		
1.30 – 1.45pm	When to suspect Infectious retinitis and choroiditis	A/Professor Tony Hall
1.45 – 2.00pm	Anti-VEGF treatment in pregnant women and women of childbearing age: Current evidence and practical recommendations	Dr Rachel Barnes
2.00 – 2.15pm	Retinopathy in pregnancy	A/Professor Lyndell Lim
2.15 – 2.35pm	Recently returned fellows - interesting paper from their fellowship	Dr Mali Okada & Dr Riyaz Bahikoo
2.35 – 3.00pm	Oncology update	Dr Li-Anne Lim & Dr Rod O'Day
3.00 – 3.15pm	Decarbonizing Clinics and Intravitreal injections	Dr Suki Sandhu
3.15 – 3.35pm	Update on Retinopathy of Prematurity	Dr Anu Mathew
3.40 – 4.00pm	ANZSRS AGM	
4pm	Close / Departures	

## CPD

Educational Activity hours are claimable for this event:

- Up to 5 hours per day for attendance
- Up to 5 hours per presentation, if presenting



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