

Inaugural Australasian RNA Biology and Biotechnology Conference

<https://a-rna.org/>



Thredbo NSW, 15-18
May 2022

The time is ripe for Australia to have its nationally-centred annual event in RNA biology. The A-RNA Conference will bring together Australia's RNA researchers and research students, with international guests, to share knowledge, ideas and technologies to understand the role of RNA in life processes, and harness its applied potential.

It is with the greatest pleasure we invite you to consider supporting and participating in the inaugural A-RNA Conference that will bring together the RNA biology and biotechnology community in Australia and beyond.

The scale of the meeting will provide great opportunities to interact with the leading scientists in the field.

The location's scenic views and remoteness, while being nearby and accessible, will facilitate networking and collaboration opportunities for academics and industry representatives, and will provide an immersive background blending with some of the finest of the Australian nature.

Conference program:

Day 1 Sunday 15 May

12.00 pm – 2.45 pm Arrivals, check-in and welcome

Session 1: RNA therapeutics and RNA in disease

2.30 pm – 2.45 pm Welcome to the country
2.45 pm – 3.00 pm Conference open
3.00 pm – 3.45 pm Opening Keynote Talk: Dan Peer
3.45 pm – 4.00 pm Tea and coffee break
4.00 pm – 4.45 pm Opening Plenary Lecture: Damian Purcell
4.45 pm – 5.15 pm Invited Presentation and Q&A: David Luchetti
5.15 pm – 6.15 pm Session talks
6.15 pm – 6.45 pm Free time
6.45 pm – 8.00 pm Welcome dinner, BBQ Grab-'n'-go, Social Time
8.00 pm – 10.00 pm Poster Session 1

Day 4 Wednesday 18 May

6.30 am – 8.30 am Breakfast

8.30 am – 10.30 am Farewell and departure

Day 2 Monday 16 May

6.30 am – 8.30 am Breakfast

Session 2: RNA technologies

8.30 am – 9.15 am Plenary Lecture: Howard Chang
9.15 am – 10.30 am Session talks
10.30 am – 11.00 am Morning Tea

Session 3: RNA in development and epigenetics

11.00 am – 11.45 am Plenary Talk: Ling-Ling Chen
11.45 am – 1.00 pm Session talks
1.00 pm – 2.00 pm Oxford Nanopore Lunch: Eduardo Eyras
2.00 pm – 3.00 pm Oxford Nanopore Technologies Workshop
3.00 pm – 4.00 pm Social Time

Session 4: RNA in neuroscience

4.00 pm – 4.45 pm Plenary Talk: Timothy Bredy
4.45 pm – 6.00 pm Session talks
6.00 pm – 8.00 pm Dinner
8.00 pm – 10.00 pm Poster Session 2

Day 3 Tuesday 17 May

6.30 am – 8.30 am Breakfast

Session 5: RNA processing and modifications

8.30 am – 9.15 am Plenary Talk: Melissa Moore
9.15 am – 10.00 am Plenary Talk: Amy Gladfelter
10.00 am – 10.30 am Morning Tea
10.30 am – 11.30 am Session talks

Session 6: RNA structure, functions and interactions

11.30 am – 12.45 pm Session talks
12.45 pm – 1.30 pm Oxford Nanopore Plenary Talk: Yue Wan
1.30 pm – 2.15 pm Lunch Talk: Sue Fletcher
2.15 pm – 4.00 pm Social Time

Session 7: RNA in cell biology

4.00 pm – 6.00 pm Session talks
6.00 pm – 6.45 pm Plenary Talk: Narry Kim

Drinks and Awards

6.45 pm – 7.00 pm Poster and Student Talk Awards
7.00 pm – 7.15 pm Conference close
7.15 pm – 7.45 pm Free time
7.45 pm – 9.15 pm Dinner
9.15 pm – 11.45 pm Social time

Invited speakers:



Sponsors and co-organisers:



Please feel free to circulate this poster to colleagues in your institution or networks. We look forward to seeing you in Thredbo in May to bring RNA to its rightful place at the centre of molecular biology, cell biology, developmental biology, neurobiology and evolution!



Robert Weatheritt (Garvan Institute)

Nikolay Shirokikh (ANU)

Archa Fox (UWA)

Minni Änkö (Hudson Institute)

John Mattick (UNSW)

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