



Queenstown Research Week 2015

29 August – 4 September 2015



Queenstown Research Week 2015

What is Queenstown Research Week?

The Queenstown Research Week formula arose from the realisation that much of the contemporary research in the biosciences requires application of many different approaches and each of these approaches requires in depth specialist knowledge. This requires networking and collaboration but this was hampered by the fact that discipline specific conferences in New Zealand were often small and held at different places and at different times. This was very inefficient and an impediment to research progress. The Queenstown Research Week is designed to foster networking and collaboration by providing a week of co-ordinated scientific meetings spanning many disciplines. To encourage interdisciplinary collaborations delegates are able to attend sessions being held concurrently at other meetings and many shared social events are held. We hope you enjoy the format.

The Meetings

QMB The Queenstown Molecular Biology Meeting is run to promote the molecular bioscience and to organize high level scientific meetings in New Zealand on subjects related to molecular biosciences in their widest sense. The meeting has been held annually since 1991 and in recent years has also featured a range of highly successful focussed satellite meetings. This year there will be six such meetings. The meeting is run by an incorporated society and membership of the society is open to any New Zealand scientist with an interest in the field of molecular biology.

NZ Medical Sciences Congress MedSci aims to be the premier meeting in New Zealand focused meeting bringing together experimental and clinical scientists. The philosophy of MedSci is that each of the participating societies host their own sessions, with joint symposia and plenary lectures, featuring overseas and national invited speakers. Between sessions, all delegates will be encouraged to come together for refreshments, allowing maximum opportunity for interdisciplinary discussions and networking.

Australasian Winter Conference on Brain Research AWCBR is New Zealand's premier neuroscience gathering and has been held annually for over 30 years. AWCBR has a strong international focus and encourages a multidisciplinary approach to neuroscience.

ASCEPT The Australasian Society of Clinical and Experimental Pharmacologists and Toxicologists (ASCEPT) NZ scientific meeting promotes the work of students and professionals predominantly working in New Zealand. The annual meeting comprises experimental and clinical pharmacology research, symposiums and exciting plenary sessions. ASCEPT has a strong focus on supporting students and up and coming researchers in the fields of clinical and experimental pharmacology.

Officers of QMB Meetings Society

Peter Shepherd (Chair)

Julian Eaton – Rye (Treasurer)

Martin Kennedy (Secretary)

University of Auckland

University of Otago

University of Otago

Professional Conference Organiser



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The Dinamics desk is located on the Level 5 Lobby at the Rydges Hotel.

Please come and see us if you need any assistance throughout the duration of the conference.

Dinamics On-site Team

Alastair McIlwrick

Jade Taylor

Katie Bowden

Elizabeth Trevathan

Katelyn Harrison

Stephanie Lacey

We can help you with any of the following:

Queenstown Activities

Pre and Post Touring

Conference Enquiries

Trade Enquiries

Sponsorship Enquiries

Accommodation

Receipts

Travel Reimbursement application forms

Sound and Visual

Shipleys Audio-visual Queenstown

Sponsorship

We are extremely grateful for the support of our sponsors. They contribute around 70% of the cost of organising the meeting and also play a very important role in the meeting content and the atmosphere that makes QRW special.

Please take the time to engage with them and support the companies that have supported us:

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Thermo Fisher Scientific

Major Academic Sponsors

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Merck Millipore

Trade Displays

The following companies have Trade Displays:

Thermo Fisher Scientific

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Abcam

Integrated DNA Technologies

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Global Science - a VWR company

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Abacus ALS

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Genesearch

GeneWorks

Malaghan Institute of Medical Research

Lifeonics Limited

Health Research Council of New Zealand

Fashionomics

Sponsored by Thermo Fisher Scientific

Wednesday 2 September 2015

6.00pm

Trade Area



It's tough being a scientist in the omic era – so many trends to keep up with and then you have to decide what to wear! Once more by popular demand QMB brings you FASHIONOMICS™ – the new high-throughput approach to evaluating new and innovative approaches to getting dressed up for the cutting edge of R&D.

FASHIONOMICS™ is QMB's own fashion show where researchers from the cutting edge of genetically-engineered clothing make their science wearable, strut their stuff and submit to peer review for plenty of laughs. The contest will be judged by impartial high-class judges, who may still be sober by that stage of the evening. We encourage you all to dream up some fashion spin-offs from your laboratories, however simple or strange. Start thinking about interesting and unique lab-inspired costumes, and as always, last-minute improvisation is fine, if not expected. Be creative, be bold and don't be afraid to show off your talent(s). If you can't think of anything ingenious, simply dress up your supervisor in something comical, they won't say no, and you are probably very eager to do it.

Poster Sessions

Posters will be displayed in the Ben Lomond Restaurant, Trade area and on level 5 lobby area at Rydges

Sunday 30 August

5.30pm – 7.00pm

Digestive Diseases

Trade Area

7.00pm – 9.00pm

Microbes and Disease

Level 5 lobby

Monday 31 August

1.30pm – 4.00pm

MedSci and AWCBR

Ben Lomond
Trade Area
Level 5 Lobby

Tuesday 1 September

4.00pm – 6.00pm

QMB

sponsored by Bio-Strategy

Trade Area

Wednesday 2 September

1.00pm – 1.45pm

ASCEPT

Crowne I,
Crowne Plaza

Thursday 3 September

4.00pm – 6.00pm

Animal Genetics

Trade Area

4.45pm-6.45pm

Computational Genomics and
Proteins

Level 5 Lobby
Wakatipu Rm

sponsored by Bio-Rad Laboratories

5.30pm-7.00pm

Genome and Disease

Trade Area

Morning Tea, Lunch and Afternoon Break

Morning Tea & Afternoon Refreshments:

Served Sunday to Friday in the Trade Area on the 4th Floor of Rydges Hotel

These will be approximately 30 minutes long (please refer to the individual meetings' timetables).

Lunch:

Lunch will be served daily in the Trade Area on the 4th Floor of Rydges Hotel.

Please be prompt in returning to the conference rooms.

Social Functions

Saturday 29 August

5.30pm – 6.00pm	AWCBR Student Meet & Greet	House Bar
6.00pm – 7.00pm	AWCBR Opening Cocktail hour	Copthorne Hotel

Sunday 30 August

5.30pm – 7.00pm	Social Mixer	Trade Area, Rydges
7.00pm – late	Digestive Diseases Social Function	Winnies
7.30pm - 9.00pm	Microbes and Disease Social Function	Clancy's Rm, Rydges
7.00pm – late	AWCBR Dinner	Skyline

Monday 31 August

6.00pm – 6.30pm	Opening Address	Ben Lomond, Rydges
6.30pm – 8.00pm	Opening Lecture <i>sponsored by University of Otago</i>	Ben Lomond, Rydges
7.00pm - late	Microbes and Disease Dinner	Pig and Whistle
8.00pm – 9.00pm	Social Mixer	Trade Area, Rydges
8.00pm - late	AWCBR Student Dinner	Winnies
9.00pm - late	QRW Party (<i>show your name badge for entry and house drink</i>)	Chico's

Tuesday 1 September

5.30pm – 6.30pm	Social Mixer	Trades Area, Rydges
7.00pm – late	QMB Dinner <i>sponsored by Medi'Ray NZ Ltd</i>	Skyline
8.00pm – late	MedSci Dinner	Prime restaurant

Wednesday 2 September

6.00pm – 9.00pm	Fashionomics <i>sponsored by Thermo fisher Scientific</i>	Trades Area, Rydges
7.30pm – late	ASCEPT Dinner	Flame

Thursday 3 September

5.30pm – 6.30pm	Social Mixer	Trades Area, Rydges
7.00pm - late	Joint Protein and Computational Genomics Dinner <i>Sponsored by SciMed</i>	Winnies
7.30pm - late	Joint Genome and Human Disease and Animal Genetics Dinner	My Thai

Free Technology Workshops

Tuesday 1 September

8.00am – 12.00pm	illumina <i>Next Generation Sequencing: Microbial Fundamentals</i>	Crowne I Crowne Plaza
9.00am – 10.00am	Thermo Fisher Scientific <i>Digital PCR for everyone</i>	Clancy's Room Rydges Hotel
9.00am – 10.00am	Bio-Rad Laboratories <i>Latest Developments and Unique Properties of Droplet Digital™ PCR</i>	Wakatipu Room Rydges Hotel

Wednesday 2 September

9.00am – 10.00am	Thermo Fisher Scientific <i>Next-Generation Sequencing and the Drive to Personalized Medicine</i>	Wakatipu Room Rydges Hotel
9.00am – 10.00am	Pharmaco/Bio-Techne Seminar Workshop <i>Cancer and the Immune System: Closing the Escape Hatch</i>	Clancy's Room Rydges Hotel
10.30am-11.30am	Thermo Fisher Scientific <i>The Next Generation in Flow Cytometry-Acoustic Focusing</i>	Wakatipu Room Rydges Hotel
11.30am-12.30am	Bio-Strategy and NZGL <i>Beyond SYBR - Precise Quantitaion through Digital Detection and Validation</i>	Wakatipu Room Rydges Hotel
1.00pm-5.00pm	illumina <i>Next Generation Sequencing: RNA Fundamentals</i>	Wakatipu Room Rydges Hotel