

GeneMappers 2017 Program

Wednesday 26th April 2017	
8.30am – 12.00pm	Workshop 1: Using R/Bioconductor for RNA-seq Analysis Dr Matt Ritchie, Dr Belinda Phipson Ceres Room
8.30am – 12.00pm	Workshop 2: Understanding the Genetic Architecture of Complex Traits Through SNP-based Heritability Analysis Prof David Balding, Dr Doug Speed Bellarine Room
9.00am – 1.00pm	Registration Opens
1.15pm – 1.30pm	Conference Welcome
1.30pm – 3.05pm	Session 1: Systems Biology Chair: Mike Inouye 1.30 PM John Stamatoyannopoluos (40min) 2.10 PM Jonathan Beesley (20min) 2.30 PM Cristina T. Vicente (20min) 2:50 PM Miles Benton (15min)
3.05pm – 3.35pm	Afternoon Tea
3.35pm – 4.05pm	Free Time/Check In
4.05pm – 5.30pm	Session 2: Polygenic Risk Scores Chair: David Balding 4:05 PM Jian Yang (30min) 4:35 PM Gad Abraham (20min) 4:55 PM Paul O'Reilly (20min) 5:15 PM Stephen Leslie (15min)
6.00pm – 8.30pm	Welcome Reception – Peninsula Room Sponsored by Macrogen Oceania

Thursday 27th April 2017	
8.30am – 9.00am	Day Registration Opens
9.00am – 10.35am	Session 3: Post GWAS Analysis or GWAS Follow Up Chair: Kiymet Bozaoglu 9:00 AM John Whittaker (40min) 9:40 AM Manuel Ferreira on behalf of the SHARE study (20min) 10:00 AM Stuart MacGregor (20min) 10:20 AM Merridee A Wouters (15min)
10.35am – 11.05am	Morning Tea
11.05am – 12.30pm	Session 4: Transcriptomics & Epigenetics Chair: Georgia Chenevix-Trench 11:05 AM Jean Yang (30min) (supported by R-Studio) 11:35 AM Allan F McRae (20min) 11:55 AM Liesel M FitzGerald (20min) 12:15 PM Joanne E. Curran (15min)
12.30pm – 1.30pm	Lunch
1.30pm – 3.05pm	Session 5: Genomic Methods I Chair: Manuel Ferreira 1:30 PM Yik Ying Teo (40min) (supported by the Computational Biology Research Initiative, University of Melbourne) 2:10 PM Scott C Ritchie (20min) 2:30 PM Anne Bernard (20min) 2:50 PM James D Doecke (15min)
3.05pm – 3.35pm	Afternoon Tea

<p>3.35pm – 5.00pm</p>	<p>Session 6: Complex Diseases Chair: Jac Charlesworth 3:35 PM Irina Voineagu (30min) 4:05 PM Jing Guo (20min) 4:25 PM Karen A Mather (20min) 4:40 PM Cassie Albury (15min)</p>
<p>5.00pm – 5.30pm</p>	<p>Panel 1 Discussion Moderator: Vanessa Hayes</p>
<p>8.00pm – 10.30pm 8:00pm – 8:30pm 8:30pm – 10:30pm</p>	<p>Poster Session “Lightening talks” – Peninsula room (hosted by Saskia Freytag) Poster Session – Bellarine room</p>

Friday 28th April 2017	
8.30am – 9.00am	Day Registration Opens
9.00am – 10.35am	<p>Session 7: Evolutionary Genetics</p> <p>Chair: Stephen Leslie</p> <p>9:00 AM Sharon Browning (40min)</p> <p>(supported by Georgina Sweet Award, University of Melbourne)</p> <p>9:40 AM Ashley Farlow (20min)</p> <p>10:00 AM Sean Byars (20min)</p> <p>10:20 AM Rodney Lea (15min)</p>
10.35am – 11.05am	Morning Tea
11.05am – 12.30pm	<p>Session 8: Structural & Rare Variants</p> <p>Chair: Eric Moses</p> <p>11:05 AM Simon Eastaerl (30min)</p> <p>11:35 AM Vanessa Hayes (20min)</p> <p>11:55 AM Jac Charlesworth (20min)</p> <p>12:15 PM Marina L. Kennerson (15min)</p>
12.30pm – 1.30pm	<p>Lunch</p> <p>Student/Invited Speaker Lunch – Ceres Room</p>
1.30pm – 3.05pm	<p>Session 9: Genomic Methods II</p> <p>Chair: Stuart MacGregor</p> <p>1:30 PM Melissa Gymrek (40min)</p> <p>2:10 PM Allan Motyer (20min)</p> <p>2:30 PM Harriet Dashnow (20min)</p> <p>2:50 PM Natalie Twine (15min)</p>
3.05pm – 3.35pm	Afternoon Tea
3.35pm – 4.30pm	<p>Session 10: GWAS Methods</p> <p>Chair: Kathryn Burdon</p> <p>3:35 PM Georgia Tsambos (20min)</p> <p>3:55 PM Yang Wu (20min)</p> <p>4:15 PM Roberto Bonelli (15min)</p>

4.30pm – 5.00pm	Panel 2 Discussion Moderator: John Blangero
5.00pm – 5.30pm	Conference Close: Melanie Bahlo and Justin Rubio Presentation of prizes: Kiyemet Bozaoglu
5:30pm – 6:15pm	GeneMappers: future directions
7.00pm – 11.59pm	Conference Dinner – The Pier Restaurant