



Join your Biacore™ user community to discover exciting new research and applications while networking with peers from academia and industry at this free day.

- Listen to presentations on the latest applications in biomolecular interactions
- Learn about exciting new Biacore Insight software capabilities
- Share best practices and solve your challenges by engaging face-to-face with industry experts

**Date:**

**Time:**

**Host:**

**Location:**

**Join us just for the free Biacore Users Day or register for the FBDD-DU2019 conference starting on November 12, 2019.**

**Registration is a must to secure your seat!**

**<https://shop.monash.edu/fragment-based-drug-design-down-under-2019.html>**





- 8:30-9:00**      **Arrival and Registration**
- 9:00-9:15**      **Welcome and Introductions**  
Anand Ramakrishnan, Product Specialist Biacore & Biomolecular Imaging  
GE Healthcare Life Sciences, ANZ
- 9:15-9:45**      **Developing SPR Assays to Advance Fragment Based Drug Discovery (FBDD) Projects**  
Lorna White, Staff Scientist, Sydney University, Sydney
- 9:45-10:15**     **Taking the STING out of Complex Modeling**  
Matthew Dennis, CSIRO, Biomedical Program, Cancer Therapeutics CRC, Parkville
- 10:15-10:45**    **TBA**  
Jason Simmonds, Senior Research Scientist, CSL Limited, Parkville
- 10:45-11:15**    **Coffee Break**
- 11:15-11:45**    **Using SPR to Accelerate Drug Discovery Operations and Improving Bioprocessing Operations**  
Fredrik Sundberg, Director Strategic Customer Relations, GE Healthcare Biosciences, Sweden
- 11:45-12:15**    **Rapid Elaboration of Fragments into Leads (REFIL). A Systematic Approach to Fragment Elaboration, Utilizing Off-Rate Screening**  
Menachem Gunzburg, Postdoctoral Scientist, Monash University, Monash Institute of Pharmaceutical Sciences, Parkville
- 12:15-1:30**     **Lunch & Networking**
- 1:30-2:30**      **Workshop Session: The Good, the Bad & the Ugly-what Biacore Data Does and Does not tell us?**  
Paul Belcher, Global Product Strategy Manager GE Healthcare Bioscience, USA  
& Anand Ramakrishnan, Product Specialist Biacore & Biomolecular Imaging  
GE Healthcare Life Sciences ANZ
- 2:30-3:00**      **Characterizing Molecular Interactions using the Biacore 8K**  
Srinivasan Sundararaj, Postdoctoral research fellow, Department of Cancer Biology  
and Therapeutics, The John Curtin School of Medical Research,  
Australian National University, Canberra
- 3:00-3:30**      **Understanding how Acquired BCL2 Mutations confer Venetoclax Resistance**  
Richard Birkinshaw, Walter & Eliza Hall Institute of Medical Research, Parkville
- 3:30-4:00**      **Kinetic Characterization of Allosteric Modulation at Different GPCR States: A Novel Application of SPR**  
Jianrong Xu, Visiting Scholar, Monash Institute of Pharmaceutical Sciences, Parkville
- Closing Remarks**  
Frank Orso, Commercial Modality Manager ANZ, GE Healthcare Life Sciences

**If you have any questions, please contact:**

[gelifesciences.com/en/au](http://gelifesciences.com/en/au)

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