



Do you work in the field of chemical or molecular biology?
Medicinal chemistry?

Are you interested in interactions of proteins/enzymes with
nucleic acids or their components?

Do you do research on mRNA vaccines or the delivery of
DNA/RNA-therapeutics?

Then please join us for a one-day 2nd Nucleic Acid Chemical Biology Symposium in Aotearoa-NZ

Date: Wednesday, 5th June 2024; 10.15 am – 5 pm

Location: Marsden lecture theatre, Massey University, Palmerston North

Time: Starts at 10.00 am, finishing with research discussions (around 4.30 – 5 pm)

Our International Speakers are:



Prof. Katherine Seley-Radtke
University of Maryland, Baltimore County (UMBC), USA
Current President of International Society for Antiviral Research
Prof. Seley-Radtke specialises in the discovery and design of novel nucleoside or nucleotide-based enzyme inhibitors that may be used to treat infections or cancer. She has authored over 90 peer-reviewed publications, is an inventor of five issued US patents, and is a professor in the department of chemistry and biochemistry at the University of Maryland, Baltimore County. Her international impact includes scientific collaborations, policy advising and diplomatic appointments in biosecurity efforts.



Assoc. Prof. Rakesh Veedu ([Perron Institute for Neurological and Translational Science](#); & [Centre for Molecular Medicine and Innovative Therapeutics](#), Murdoch University, Perth, Australia) is head of the Precision Nucleic Acid Therapeutics Laboratory and founder of [SynGenis Ltd](#), custom oligonucleotide synthesis company.

Research interests: Oligonucleotide synthesis chemistries and nucleic acid-based biotechnologies as potential drug therapies for a range of neurological diseases, cancers, genetic disorders and rare diseases.

Massey University organising committee: Prof. Vyacheslav V. Filichev (for enquiries email v.filichev@massey.ac.nz), Dr. Tracy K. Hale, Dr. Elena Harjes and Em. Prof. Geoffrey B. Jameson.

Please register [here](#) (registration is free) for catering and organisation purposes until 20th May 2024. Please indicate if you wish to give an oral presentation by 30th April 2024 and provide a title of it. Organisation committee will be in contact for the talks selected. Limited funding is available for travel/accommodation with preference given for post-graduate students and early career researchers.



MAURICE WILKINS CENTRE
FOR MOLECULAR BIODISCOVERY

