

Dunedin, New Zealand

Nov 30<sup>th</sup> – Dec 11<sup>th</sup>

# WWW. ANZSUP/2015 .org

Australian and New Zealand School in Ultracold Physics

The Summer School will incorporate approximately 6 lectures per day on current topics in ultracold physics presented by leaders in the field, leaving room for additional tutorials and discussions.

Lecturers include:

- Andrew Daley (UK)
- Victor Galitski (USA/AU)
- Sergej Flach (NZ/KR)
- Andrew Martin (AU)
- William D. Phillips (USA)
- Ian Spielman (USA)

Topics include:

- Bose-Einstein condensates and ultra-cold Fermi gases
- Polaritons, excitons, exotic BECs
- Quantum simulation with atoms
- Optical lattices and disordered potentials
- Synthetic gauge fields
- Experimental techniques

Registration deadline:  
October 30<sup>th</sup>

Limited scholarships are  
available — **apply early!**