

# Wagga 2016 Awards

## Student Prizewinners

### Talks

- TA2 Nicola Barrie, CSIRO North Ryde  
*Investigation of targeting capabilities of peptide-conjugated endocannabinoid-based lipid nanoassemblies in the treatment of arthritis*
- WM3 Chris Ridley, University of Edinburgh  
*WISH neutron diffractometer*
- WN4 Jonathan Avaro, Southern Cross University  
*In situ characterization of CaCO<sub>3</sub> prenucleation clusters around the solubility limit using small angle x-ray scattering technique*

### Posters (Wednesday)

#### Slam presentation

- WP07 Jarrod Colla, University of Wollongong  
*Terahertz characterization of 3D printed plastics*

#### Poster presentation

- WP01 Huda Alkhalidi, ANU Canberra  
*Ion irradiation induced porosity in Ge/SiGe alloys*
- WP19 Dongyi Zhou, UNSW Sydney  
*Epitaxial growth of spinel iron vanadate thin films on perovskite substrate*
- WP20 Solmaz Jahangir, UNSW Sydney  
*Fingering instability in solid state dewetting of single crystal Ni films*

### Posters (Thursday)

#### Slam presentation

- WP35 Fred Marlton, UNSW Sydney  
*Combinatorial synthesis of piezoelectric materials using an inkjet printer*

#### Poster presentation

- TP16 Yaroslav Kharkov, UNSW Sydney  
*Skyrmions and hopfions in frustrated ferromagnets*
- TP34 Patrick Tung, UNSW Sydney  
*Disorder in the lead-free piezoelectric Na<sub>0.5</sub>Bi<sub>0.5</sub>TiO<sub>3</sub>*
- TP07 Daniel Wilson, University of Auckland  
*Low pressure synchrotron x-ray powder diffraction of Cu<sub>5-x</sub>M<sub>x</sub>SbO<sub>6</sub> (M=Cr, Mn, W)*

## The “Jacko” Award

Awarded to Daniel Sando for his spirited rendition of “Alouette” at the Trivia night.

## Trivia Quiz – The Lindsay Davis Cup

The cup was claimed by the “Neutron Stars” table (Wayne Hutchison, Jaan Oitmaa, Sean Cadogan, Stewart Campbell, Josie Auckett, Gail Iles, Kay Song and Jeffrey Seller)