

# Wagga 2018 Awards

## Student Prizewinners

### Talks

- WA06 Brenton A. Cook,, RMIT University  
*The limit of superelasticity of glassy carbon following compression*
- TN02 Jonathon Bradford, Queensland University of Technology  
*Lateral graphene/h-BN heterostructures from chemically-converted epitaxial graphene on SiC (0001)*
- TA05 Thomas J. Raeber, RMIT University  
*Switching, transport and junction characteristics of an all-carbon memristor*
- FM03 Robin Guehne,  
MacDiamid Institute for Advanced Materials and Nanotechnology  
*Extraordinary magnetic field independent NMR linewidths observed in Bi<sub>2</sub>Te<sub>3</sub> topological insulator nanoparticles*

### Posters (Wednesday)

- WP04 Joel O'Brien, University of New South Wales, Sydney  
*Investigation of the magnetic and crystal field excitations in the orthorhombically-distorted perovskites TbVO<sub>3</sub> and CeVO<sub>3</sub>*
- WP07 Nazrul F. Makmor, The University of New South Wales, Canberra  
*Structural, magnetic phase transitions and magnetocaloric effect in Sm<sub>1-x</sub>R<sub>x</sub>Mn<sub>2</sub>Ge<sub>2</sub>*

### Posters (Thursday)

- TP07 Michael Horn, Queensland University of Technology  
*Investigating and tuning the pore structures of graphitic supercapacitor electrodes*
- TP09 Nikka Turangan, Queensland University of Technology  
*Synthesis and characterization of covalent organic frameworks as thin films*

### The "Jacko" Award

Awarded to Annalena Wolff, Queensland University of Technology,  
"For finding a scientific solution to the problem of an unwanted eight-legged roommate".

### Trivia Quizz – The Lindsey Davis Award

The cup was claimed by the "The Champions" table (Julie Cairney, Sven Rogge, Cathy Foley, Norman Booth, Kirrily Rule, Callum Sutton and Dimi Culcer).