

Congratulations

to a

Foundation “Wagga-ite”



Four “Old Wagga-ites” (L→R): Professor Fred Smith, Drs. John Collins, Guy White and Trevor Finlayson (c. Feb., 1985)

on his 90 successful years

“Wagga” Papers by Dr. Guy White:

1977 FM1 Invited Paper: *Thermal and Electrical Properties of Solids* – G.K. White

1978 WP8 Poster Paper: *‘Soft’ Optic Modes and Thermal Expansion Anomalies* – J.G. Collins and G.K. White

1979 W1-3 Contributed Paper: *Tunnelling in Glasses* – J.G. Collins and G.K. White

1980 (“Wagga Pakatoa”) TM1-3 Contributed Paper: *Thermal Expansion of CsNiCl₃* – G.K. White, J.G. Collins and J.A. Rayne

1981 WE Evening Lecture: *Solids in Australia – Whither or Wither?* – G.K. White

1982 TM8 Contributed Paper: *Tunnelling and Thermal Properties at Low Temperatures* – G.K. White

TA4 Contributed Paper: *Low-temperature Expansion of Indium Bismuthide, a Layer-structure Semi-metal* – J.G. Collins and G.K. White

PW5 Poster Paper: *Thermal Properties of Zerodur – a Devitrified Glass* – R.B. Roberts, R.J. Tainish and G.K. White

1983 PT34 Poster Paper: *Magneto-elastic Effects in Cr, CrV and FeNi Alloys* – G.K. White

1984 PT17 (“Wagga Pakatoa”) Poster Paper: *Probing Magnetic Moments in Itinerant Magnets by Thermal Expansion* - A.B. Kaiser, G.K. White and A. Upton

1985 TM7 Contributed Paper: *Effect of Heavy Cation Substitution on Thermal Properties of Rock-salt* J.G. Collins, S.J. Collocott, J.S. Cook and G.K. White

1986 TM6 Contributed Paper: *Low-temperature Studies of Tunnelling in Doped Alkali Halides: KCl:Li⁺ and NaCl:CN* - J.G. Collins, S.J. Collocott, C. Andrikidis, R.J. Tainish and G.K. White

PS1-11 Poster Paper: *Thermophysical Properties at High Temperatures* – G.K. White

PS3-10 Poster Paper: *Heat Capacity and Thermal Expansion of Stainless Steels at Low Temperatures* – S.J. Collocott and G.K. White (cont'd on next page)

PS3-11 Poster Paper: *Thermal Expansion Anomalies in Fluorites at High Temperatures* – R.B. Roberts and G.K. White

1987 PT17 (“Wagga Pakatoa”) Poster Paper: *Thermal Expansion of Synroc Constituents* – R.B. Roberts, G.K. White, W.J. Buykx and D.J. Cassidy

PT18 Poster Paper: *Thermoelastic Properties of Maraging Steel* D. Gerlich, R.B. Roberts, G.K. White and R.J. Tainish

1988 PM1 (“Wagga AIP Congress”) Poster Paper: *Thermal Conductivity – The Australian Connection* – G.K. White

PM2 Poster Paper: *Thermal Expansion Measurements at NML* – R.B. Roberts and G.K. White

1989 WP33 Poster Paper: *Phase Transition and Thermal Expansion of Holmium* – G.K. White

1990 WP74 Poster Paper: *Current Thermal Expansion Measurements – Copper, Zerodur and High- T_c Superconductors*

1991 FP12 Poster Paper: *Thermal and Elastic Properties of High- T_c Superconductors* – G.K. White

1992 C12 (“Wagga Hanmer Springs”) Contributed Paper: *Properties of Transition Metals at High temperatures: A Challenge to Theorists* – G.K. White

P84 Poster Paper: *Elastic Wave Velocity Measurements of YBCO to 3GPa* – S. Rigden, L. Vance and G.K. White

1995 TP41 Poster Paper: *Chromium: Thermal Properties at High Temperatures* – C. Andrikidis and G.K. White

1996 WP23 (“Wagga Pakatoa”) Poster Paper: *Cr and CrV at High Temperatures: Spins?* – C. Andrikidis and G.K. White

Guy also attended “Wagga” in 1993, 1994, 1997, 1998, 2002 to 2004 and 2006 to 2009. Throughout the history of “Wagga,” he not only contributed as summarised above, but served on Organising Committees, as Chair of Sessions, Student Oral and Poster Judge on many occasions. “Wagga” was initially called “The Australian Institute of Physics Solid State Physics Meeting,” a name which by 2003 had evolved to “The A&NZIP Condensed Matter and Materials Meeting,” consistent with changing trends in Guy’s discipline of “Condensed Matter Physics”

To Guy,

*Wishing you a memorable and “jazzy” 90th
Birthday from some of your many friends.*

Stevenson's Rockets
Emerald Hotel, Melbourne
Sunday, 31st May, 2015

