

FUSION17

International conference on heavy-ion collisions at near-barrier energies
Hobart, Tasmania, 20-24 February 2017

Conference Topics

Fusion dynamics
Superheavy elements: Synthesis methods, structure, and chemistry
Fission and quasifission dynamics
Transfer and deep-inelastic collisions
Near-barrier collisions with weakly bound and unstable nuclei
Tunnelling and deep sub-barrier fusion
Fusion and fission in astrophysics
Accelerators and instrumentation for reactions around the barrier

Local Organizing Committee

M. Dasgupta, ANU (Australia)
D. J. Hinde, ANU (Australia)
C. Simenel, ANU (Australia)
E. C. Simpson, ANU (Australia)
A. E. Stuchbery, ANU (Australia)
A. Wallner, ANU (Australia)
E. Williams, ANU (Australia)

International Advisory Committee

D. Ackermann, GSI / GANIL (Ger. / Fr.)
L. Corradi, INFN (Italy)
S. Courtin, IPHC and USIAS (France)
P. Descouvemont, ULB (Belgium)
A. Di Pietro, INFN (Italy)
P. R. S. Gomes, UFF (Brazil)
K. Hagino, Tohoku University (Japan)
S. Heinz, GSI (Germany)
S. Kailas, BARC (India)
G. Knyazheva, JINR (Russia)

C. J. Lin, CIAE (China)
A. Moro, University of Sevilla (Spain)
A. Mukherjee, SINP (India)
A. Navin, GANIL (France)
W. Nazarewicz, MSU (USA)
K. Nishio, JAEA (Japan)
Yu. Ts. Oganessian, JINR (Russia)
E. Rehm, ANL (USA)
A. S. Umar, Vanderbilt University (USA)
Shan-Gui Zhou, CAS (China)

<http://fusion17.anu.edu.au>
fusion17@anu.edu.au