

Appendix – Honours and Awards

Michael Aggett was awarded a 2003 Council Medal for General Staff Excellence.

Dr Ken Baldwin, Finalist, Eureka Prize for the Promotion of Science.

Dr Annette Berriman was awarded the Australian Institute of Physics 2002 Bragg Gold Medal for the best PhD thesis from an Australian University. In her thesis entitled *Investigating Entrance Channel Effects in Fusion-Fission Dynamics*, Dr Berriman proposed and carried out a challenging program of research to identify and explain new physical processes involved in the fusion-fission of heavy ions. She was presented with the Medal after giving a talk entitled *Nuclear Fusion: Not as simple as you thought!* at the AIP Meeting on 22 May.

See photograph at: <http://www.rspysse.anu.edu.au/nuclear/text/awards2003.html>

Professor Rod Boswell was awarded a Centenary Medal by the Australian Government.

Professor Rodney Baxter was awarded a Centenary Medal by the Australian Government.

Mr Philip Brydon received the ANU University Medal (Theoretical Physics) awarded at the Degree's Ceremony.

Professor John Carver was awarded a Centenary Medal by the Australian Government.

Professor Bob Crompton was awarded a Centenary Medal by the Australian Government.

Mr Gareth Crook was selected as finalist in the 2003 ACT Training Excellence Awards.

Dr Mukunda Das has been elected as a Fellow of the American Physical Society.

Professor Bob Dewar was awarded a Centenary Medal by the Australian Government.

Professor George Dracoulis was awarded the 2003 Lyle Medal. The Lyle Medal honours the contributions to science of the late Sir Thomas Ranken Lyle. Professor

Dracoulis will be presented with the Medal at the Shine Dome in May 2004, as part of the Australian Academy's of Science 50th Anniversary celebrations. He was also was presented with an RSPHysSE Thirty-Year-Pin for extended services to the School.

Professor Dracoulis was awarded a Centenary Medal, "struck to mark the centenary of Federation and the achievements of a broad cross-section of the Australian community at the commencement of the new century".

The citation reads: George Dracoulis – *For Service to Australian Society and Science in Nuclear Physics*

See photographs at: <http://www.rspphysse.anu.edu.au/nuclear/text/awards2003.html>

Professor Rob Elliman was elected to Fellowship of the Institute of Physics, UK.

Electronic & Computer Units were awarded the Clare Burton Award for their support of Mr Dean Larkman.

Professor Neville Fletcher was awarded a Centenary Medal by the Australian Government and was appointed Adjunct Professor, School of Physics, University of New South Wales (2003-2004).

Mr Thomas Hanna was awarded the General Sir John Monash Award, enabling his DPhil studies at Oxford University.

Ms Christine Henry has won the CSEM prize for best "Science of Materials" honours thesis in 2003 for her thesis entitled *Nanorheology: Dynamic Measurements using the AFM*.

Mr Stephen Holgate was selected as finalist in the 2003 ACT Training Excellence Awards.

Professor C. Jagadish was appointed as a member of the International Editorial Advisory Board, *Journal of Optical Society of Korea* and was appointed as an Associate Editor (Nano-Photonics) of IEEE/OSA *Journal of Lightwave Technology*. He has been elected as a Fellow of the American Physical Society and an IEEE Lasers and Electro-Optics Society Distinguished Lecturer.

Mr Anthony Jones was awarded with the AusBiotech 2003 Student Excellence Award - ACT winner.

Professor Yuri Kivshar was awarded a Centenary Medal by the Australian Government.

Professor Kenneth Le Couteur was awarded a Centenary Medal by the Australian Government.

Professor Barry Luther-Davies was awarded a Federation Fellowship.

Professors John Newton was awarded a Centenary Medal, struck to mark the centenary of Federation and "the achievements of a broad cross-section of the Australian community at the commencement of the new century".

The citation reads: John Newton – *For Service to Australian Society and Science in Nuclear Structure Physics*

See photographs at: <http://www.rphysse.anu.edu.au/nuclear/text/awards2003.html>

Professor Barry Ninham was awarded the prestigious Humboldt Professorship which he will take up in Regensburg in February and was awarded a Centenary Medal by the Australian Government.

Professor Satomi Ohnishi was awarded the J G Russell Award by the Australian Academy of Science.

Dr Mark Ridgway was awarded the Vice-Chancellor's Award for Excellence in Supervision and was appointed to the International Committee, Radiation Effects in Insulators International Conference Series.

Dr Andre Rode received the "Certificate of Award" for the project "Synthesis of Nano-clustered Materials by Laser Ablation" supported by CNRS (France) and the French Embassy in Australia in 2002 - 2003.

Dr Marek Samoc was appointed a Research Professor in the Institute for Lasers, Photonics and Biophotonics at the University of Buffalo for 3 years to September 2006.

Mr Ilya Shadrivov was awarded the Director's Award for the best student paper (I.V. Shadrivov, A.A. Sukhorukov, and Yu. S. Kivshar, Beam Shaping by a Periodic Structure with Negative Refraction, *Appl. Phys. Lett.* 82 (2003) 3820-3822) published in a recognized refereed journal during the year 2003. He was also awarded The Dean's Prize for the best talk on theoretical subject in the Annual Graduate Program in Physical

Seminar Series, and received High Distinction in the Annual Graduate Program in the Physical Seminar Series.

Professor Allan Snyder was awarded a Centenary Medal by the Australian Government.

Dr Andrew Truscott was awarded an Australian Academy of Sciences Early Career Researcher Award.

Professor Erich Weigold was awarded a Centenary Medal by the Australian Government.

Professor Jim Williams was awarded a Centenary Medal by the Australian Government.