

Weekly Bulletin



Research School of Physics and Engineering

Volume 36 Number 18

14– 20 May 2010

COLLOQUIUM

Thursday 20 May 2010

4.00pm

“An overview of the Mega Ampère Spherical Tokamak”

by Dr Lynton Appel

Culham Centre for Fusion Energy, UK

LEONARD HUXLEY LECTURE THEATRE

Drinks and Light Refreshments will be provided in the RSPSE Link Tea Room after the Colloquium

ALL WELCOME

PHYSICS TEACHING

All staff involved in teaching are requested to attend the PEC staff meeting on Thursday 20 May at 1pm in the ACQAO meeting room at North Physics (Building 38a).

The agenda will include: physics teaching building and renovations, and a proposed new structure for ANU majors.

Contact: craig.savage@anu.edu.au

PHYSICS EDUCATION GROUP

From Friday 7 – 28 May the Physics Education Group will meet in the Conference Room from 4-5pm to overview the undergraduate program. All members of the RSPE community are encouraged to attend and participate in discussions about current and future physics education at ANU.

Contact: craig.savage@anu.edu.au

STAFF MOVEMENTS

Ramin Rafiei, PhD student, Department of Nuclear Physics, will be overseas from 19 May – 2 June. Mr Rafiei will be presenting a talk at the 2nd Workshop on “State of the Art in Nuclear Cluster Physics” SOTANCP2, being held at the Universite Libre de Bruxelles, Belgium, 25-28 May 2010.

VISITORS

The Plasma Theory and Modelling Group within the Plasma Research Laboratory would like to welcome Dr Lynton Appel of the Culham Centre for Fusion Energy, who will be a Visiting Fellow at the ANU from 9 May – 4 June. Dr Appel will be working with Dr Matthew Hole, Dr Greg von Nessi, Professor Dewar, Professor Howard, A/Professor Blackwell and students on Bayesian inference of toroidal plasma equilibria. On Thursday 20 May at 4pm Dr Appel will give a School Colloquium on “An overview of MAST” in the Huxley Lecture Theatre. Dr Lynton Appel is a plasma physicist and numerical modeller, experienced in the development and use of MHD fluid models to describe toroidal magnetic configurations and wave modes, and the interpretation of tokamak experimental data.”

GRANTS & AWARDS

American Institute of Aeronautics & Astronautics

Program Number: 84038

Title: Gardner-Lasser History Literature Award

E-mail: carols@aiaa.org

Web Site: <http://www.aiaa.org>

Program URL:

<http://www.aiaa.org/content.cfm?pageid=290>

The sponsor provides an award to recognize the best original contribution to the field of aeronautical or astronautical historical non-fiction literature published in the last five years dealing with the science, technology, and/or impact of aeronautics and astronautics on society.

Deadline(s): 01/07/2010

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?84038

American Institute of Aeronautics & Astronautics

Program Number: 84039

Title: History Manuscript Award

E-mail: carols@aiaa.org

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Web Site: <http://www.aiaa.org>

Program URL:

<http://www.aiaa.org/content.cfm?pageid=290>

The sponsor provides an award to recognize the best historical manuscript dealing with the science, technology, and/or impact or aeronautics and astronautics on society.

Deadline(s): 01/07/2010

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?84039

American Institute of Aeronautics & Astronautics

Program Number: 84041

Title: Lawrence Sperry Award

E-mail: carols@aiaa.org

Web Site: <http://www.aiaa.org>

Program URL:

<http://www.aiaa.org/content.cfm?pageid=290>

The sponsor provides an award to recognize a notable contribution made by a young person (under the age of thirty-five) to the advancement of aeronautics or astronautics.

Deadline(s): 01/07/2010

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?84041

American Institute of Aeronautics & Astronautics

Program Number: 84054

Title: Pendray Aerospace Literature Award

E-mail: carols@aiaa.org

Web Site: <http://www.aiaa.org>

Program URL:

<http://www.aiaa.org/content.cfm?pageid=290>

The sponsor provides an award to recognize and outstanding contribution or contributions to aeronautical and astronautical literature in the relatively recent past.

Deadline(s): 01/07/2010

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?84054

American Institute of Aeronautics & Astronautics

Program Number: 89736

Title: Faculty Advisor Award

E-mail: carols@aiaa.org

Web Site: <http://www.aiaa.org>

Program URL:

<http://www.aiaa.org/content.cfm?pageid=290>

The sponsor presents an award to the faculty advisor of a the sponsor's chartered Student Branch, who in the opinion of student branch members, and the Student Activities Committee of the sponsor, has made outstanding contributions as a student branch faculty advisor, as evidenced by the record of his/her branch in local, regional, and national activities.

Deadline(s): 01/07/2010

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?89736

American Institute of Aeronautics & Astronautics

Program Number: 89737

Title: Summerfield Book Award

E-mail: carols@aiaa.org

Web Site: <http://www.aiaa.org>

Program URL:

<http://www.aiaa.org/content.cfm?pageid=290>

The sponsor presents an award to the author of the best book recently published by the sponsor.

Deadline(s): 01/07/2010

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?89737

American Institute of Aeronautics & Astronautics

Program Number: 89738

Title: James Van Allen Space Environments Award

E-mail: carols@aiaa.org

Web Site:

<http://www.aiaa.org/content.cfm?pageid=290>

Program URL:

<http://www.aiaa.org/content.cfm?pageid=401>

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The sponsor presents the award to recognize outstanding contributions to space and planetary environment knowledge and interactions as applied to the advancement of aeronautics and astronautics.

Deadline(s): 01/07/2010

DEADLINE NOTE

This award is presented in even years.

Link to full program description:

http://australia.infoed.org/spin/spin_prog.asp?8973

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