

# Weekly Bulletin

Research School of Physics and Engineering



**Volume 34 Number 49**  
**19 – 25 December 2008**

## **FROM THE DIRECTOR'S OFFICE**

### **Christmas Mince Pies**

Mince Pies will be provided with morning tea (10.15am) on Friday 19 December in the Oliphant Building Tea Room. All Welcome

### **School Administration**

For your information the updated school administration organization chart is now available on the website:

[http://www.rpsphysse.anu.edu.au/admin/php/organisational\\_chart/orgchartadmin.pdf](http://www.rpsphysse.anu.edu.au/admin/php/organisational_chart/orgchartadmin.pdf)

### **Toroidal Plasma Group Headship**

Boyd Blackwell has completed his term as Head of the Toroidal Plasma Group, and is on study leave at Kyoto University for three months as part of an ongoing collaboration between the H-1 group and the Heliotron J group. He will be applying MHD data analysis techniques developed in collaboration with David Pretty to a comparative study of the MHD activity observed in the Heliotron J stellarator and the H-1 heliac. In collaboration with Dr Sakakibara of the National Institute for Fusion Science and Professor Nagasaki and Dr. Yamamoto of Kyoto University, he plans to trial the technique on the world's largest and most successful stellarator, LHD, which has recently broken the plasma density record.

Professor John Howard, who has just returned from collaboration with the Textor group in Germany, has now commenced his term as Head of the Toroidal Plasma Group.

## **SCHOOL SEMINARS**

Nuclear Physics Seminar  
**Monday 22 December 2008**  
11.15am

“Mirror Symmetry and Prompt Proton Decay”  
by Professor Claes Fahlander, Lund University,

Sweden  
Nuclear Physics Seminar Room  
All Welcome

## **GRANTS AND AWARDS**

### **Society for Industrial and Applied Mathematics**

Program Number: 67495

Title: Student Travel Awards

E-mail: [littleton@siam.org](mailto:littleton@siam.org)

Program URL:

<http://www.siam.org/prizes/sponsored/travel.php>

The sponsor provides awards in the amount of \$500 to support travel to its upcoming 2009 conferences. Any full-time student in good standing is eligible.

Deadline(s):

**DEADLINE NOTE**

Applications must be received at the sponsor's office no later than two months before the first day of the meeting for which support is requested.

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?67495](http://australia.infoed.org/spin/spin_prog.asp?67495)

### **Explorers Club**

Program Number: 90700

Title: Youth Activity Fund Grants

E-mail: [mwilliams@explorers.org](mailto:mwilliams@explorers.org)

Program URL:

<http://explorers.org/resources/funding/funding.php>

The Youth Activity Fund for high school students and college undergraduates, fosters a new generation of explorers dedicated to the advancement of scientific knowledge of the world.

**Deadline(s): 15/01/2009**

Link to full program description:

[http://australia.infoed.org/spin/spin\\_prog.asp?90700](http://australia.infoed.org/spin/spin_prog.asp?90700)