



The conference is jointly organised by the Astronomical Science Group of Ireland (ASGI) and the Institute of Physics in Ireland (IOPI). It combines the 33rd Spring Weekend Meeting of the IOPI and the Spring 2004 Meeting of the ASGI.

The topic of the conference is Astronomy and Astrophysics in Ireland. All speakers will be invited to speak on a topic in accordance with this theme, but students and postdoctoral researchers are invited to submit posters on any topic in physics or astronomy? posters are not restricted to astronomy and astrophysics. At the conference delegates will be provided with a Book of Abstracts. The detailed programme listing speakers and titles of contributions will be posted on this website later. The registration deadline is **15 March 2004**.

The organisers gratefully acknowledge support from the Armagh Observatory and the Northern Ireland Department of Culture, Arts and Leisure.

Downloads:

<u>Conference Programme</u> with list of speakers (pdf, 37 kb) <u>List of Posters (pdf, 34 kb)</u>

Conference Information (pdf, 407 kb)

A4 Poster (pdf, 1430 kb)

Knockmany Chambered Cairn (pdf, 394 kb) Knockmany is the destination of the scenic hike on Saturday afternoon. See also <u>http://star.arm.ac.uk/Knockmany/</u>

Conference Programmme

Unless otherwise stated all sessions are in the St. Patrick?s Trian, Armagh

Thursday 1 April

19:30 ? 21:00

Public Lecture, Rotunda Lecture Theatre Registration and Time for Mounting Posters

Friday 2 April

10:30 ? 11:00	Registration, Tea and Coffee
11:00 ? 12:30	Session 1. Solar and Stellar Astrophysics
12:30 ? 13:30	Lunch in St. Patrick?s Trian
13:30 ? 14:00	ASGI Business Meeting
14:00 ? 15:30	Session 2. Astrophysical Jets
15:30 ? 16:00	Tea and Coffee
16:00 ? 17:30	Session 3. High-Energy Astrophysics
17:30 ? 19:30	Session 4. Poster Competition
	IOPI Committee Meeting (IOPI Committee Members only)
20:00 ? 22:00	Social Event

Saturday 3 April

	Session 5. Astronomy of the Solar System
09:30 ? 11:00	Tea and Coffee
11:00 ? 11:30	Session 6. Optics and Astronomical Instrumentation
11:30 ? 13:00	Lunch (make your own arrangements)
13:00 ? 14:00	Depart for Afternoon Activities (Scenic Hike up Knockmany / Golf
14:00	at Armagh Golf Club / City tour of Armagh / Tour of Armagh
	Observatory / Free Time)
19:00 ? 20:00	Drinks Reception at Armagh City Hotel
20:00	Conference Dinner followed by music by ?Folkus? at Armagh City
	Hotel

Sunday 4 April

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Conference Information

Lectures

All lectures will be held in the Rotunda Lecture Theatre, St. Patrick?s Trian, Armagh. Speakers and titles of contributions will follow later, and will be posted on the IOPI and ASGI websites. A Book of Abstracts, containing summaries of all lectures and posters, will be made available at the conference. All speakers are asked to email an abstract of maximum 200 words in MS Word or pdf format to Belinda.Hopley@iop.org and Alison.Hackett@iop.org. The deadline for receipt of abstracts is **27 February 2004**.

Posters

Students and postdoctoral researchers are invited to submit posters on any topic in physics or astronomy. Poster boards will be provided at the St. Patrick?s Trian (size of boards will be listed on the IOPI and ASGI websites). All poster presenters are asked to email an abstract of maximum 200 words in MS Word or pdf format to Belinda. Hopley@iop.org and Alison.Hackett@iop.org. The deadline for receipt of abstracts is **27 February 2004**.

Note that all posters should be put up on display on Thursday evening 1 April, and be available for viewing from 9.00 on Friday 2 April to 13.00 on Sunday 4 April. Judging will take place from 17.30 to 19.30 on Friday evening, and the results will be announced and prizes awarded at the conference dinner on Saturday evening.

Lunches and Conference Dinner

The Conference Dinner on Saturday Evening 3 April and the Lunch on Sunday 4 April will be held at the Armagh City Hotel. Delegates are asked to make reservations for these on the registration form. A simple finger buffet lunch will be served in St. Patrick's Trian on Friday 2 April. Delegates are asked to make their own arrangements for lunch on Saturday 3 April. St. Patrick's Trian also has a cafeteria where lunches are available, and there are several other nearby restaurants.

Accommodation

The conference hotel is the Armagh City Hotel (2 Friary Road, Armagh, http://www.armaghcityhotel.com/). Delegates are requested to make their own reservations for accommodation. All 80 rooms in the Armagh City Hotel have been reserved for delegates and accompanying persons on a first-come first-served basis. The Armagh City Hotel offers rooms from £ 39.50 per night per person sharing, including breakfast. The single room supplement is £ 28.50.

Delegates wishing to stay at the Armagh City Hotel should make room reservations before 15 March 2004 by contacting:

Elaine Hill reservations@mooneyhotelgroup.com tel. +44 (0) 28 ? 9038 5050 Conference delegates should quote: Ref. nr. INS 02044

For delegates wishing to avail of other accommodation, a full list of accommodation in Armagh can be found at http://www.armagh.gov.uk/accommodation.

Leisure

Armagh is a major European Heritage Centre and has many attractions of historical and cultural interest. Armagh is a Traditional Market Town and offers many opportunities for shopping. Armagh was founded by St. Patrick in A.D. 444 and is known as the Christian Capital of Ireland. For more information visit http://www.armagh.gov.uk/, or contact the Armagh Tourist Information Centre by phoning +44 (0) 28 - 3752 1800.

The LA Fitness Leisure Centre and Pool Complex at the Armagh City Hotel will be available throughout the weekend for all conference attendees and families.

Organising Committee

Astronomical Science Group of Ireland (http://star.arm.ac.uk/asgi/)

Prof. Tom Ray (Chair) Prof. Mark Bailey Dr. Creidhe O?Sullivan (Secretary)

Institute of Physics in Ireland (http://ireland.iop.org/)

Prof. Martin Henry (Chair) Dr. Julie Corbett (Co-Chair) Dr. Peter van der Burgt (Secretary) Dr. Jason Greenwood (Treasurer)

Dublin City University Northern Ireland Business Education Partnership National University of Ireland, Maynooth Queen?s University, Belfast University College Cork IOP Representative in Ireland

Dublin Institute for Advanced Studies Armagh Observatory National University of Ireland, Maynooth

Conference Map

Dr. Denise Gabuzda

Alison Hacket

The scientific sessions will be held in the St. Patrick's Trian in Armagh.

The Conference Dinner, Sunday Lunch and other social events will be held in the Armagh City Hotel.



Institute of Physics Institute of Physics in Ireland

Peter van der Burgt, peter.vanderburgt@may.ie , March 2004