

# LIBRARIAN INSIDER

NEWS FOR LIBRARIANS

IOP

ISSUE 3

Welcome to the third issue of **Librarian Insider**. In this issue, we bring you up to date with lots of journal news and events, and offer help on all of our linking services. We have also created a **Librarian Insider** news archive link on our Librarians page so you can always refer back to any previous news items we have featured. Visit [www.iop.org/EJ/librarians](http://www.iop.org/EJ/librarians) to find out more....

## NEWS

### Journal of Physics G announces new Editor-in-Chief

Professor A B Balantekin of the University of Wisconsin, Madison has been appointed as the new Editor-in-Chief of *Journal of Physics G: Nuclear and Particle Physics*. Professor Balantekin brings to the journal an outstanding reputation for work at the interface of nuclear, particle and astrophysics, particularly in neutrino physics. In this role Professor Balantekin succeeds outgoing Editor Professor Lee Schroeder of Lawrence Berkeley National Laboratory. We are confident that Professor Balantekin will continue to build upon the excellent work done by Professor Schroeder in his term as Editor.

2005 also marks an exciting juncture in the history of *Journal of Physics G* as it reaches its 30th year of publication. The journal has redrafted its scope in order to strengthen its support for physicists working in areas of intersection between nuclear and particle physics and with the help of the new Editor-in-Chief, the journal hopes to continue to expand its coverage in this important growth area.

For more information about the journal, please visit [www.iop.org/journals/jphysg](http://www.iop.org/journals/jphysg)

### Metrologia digitizes its archive back to 1965

IOP is pleased to announce the digitization of the entire historic archive for the journal *Metrologia* back to 1965.

Subscribers to *Metrologia* will now receive a 10-year archive back to 1995 making your subscription a better value than ever. Access to older content is available through the IOP Journal Archive 1874-1994. For information on how to gain access to this archive, existing and new customers should contact their Regional Manager ([www.iop.org/EJ/enquiries](http://www.iop.org/EJ/enquiries)).

*Metrologia* is a well-established home for articles dealing with the scientific aspects of metrology and is published jointly with Bureau International des Poids et Mesures. Among its high quality research papers, *Metrologia* runs a program of Special Issues on the fundamental properties of matter. Watch for a celebratory Special Issue this year on the Atomic Clock, timed to coincide with its 50th anniversary, and also an exciting Focus Issue on pressure due later in the year.

To find out more, please visit the journal's homepage at [www.iop.org/journals/met](http://www.iop.org/journals/met)

### IOP attendance at Online Information 2004, London proves to be a big success

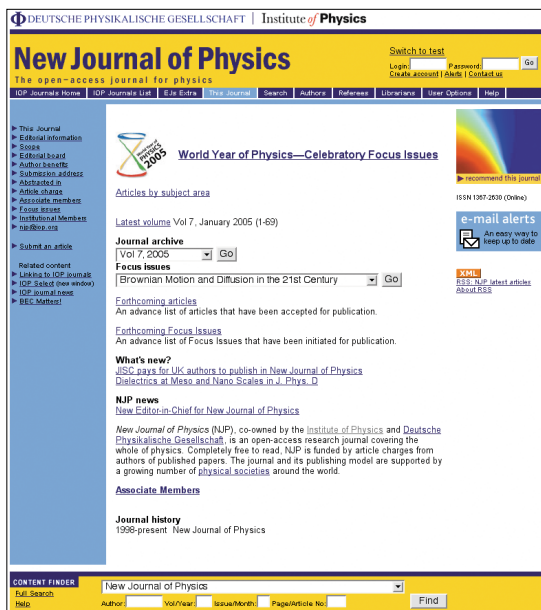
This year's Online Information, 2004 conference in London (30 November – 2 December) was busier than ever for IOP. Our stand received hundreds of visitors and many information professionals took the time to participate in online product demonstrations with IOP staff. Copies of Librarian Insider and the flashing pins, familiar to our American friends, were quickly snapped up!

We'd like to thank all those librarians who stopped by our stand and we look forward to seeing you again at conferences throughout 2005. Please see the 'Events' section of this newsletter for details of future conferences that IOP will be attending.



Dr Paul Ayris (University College, London) with Yann Amouroux (IOP Regional Manager, UK) at Online Information, 2004.

## Big news for New Journal of Physics



New Journal of Physics homepage

In a key development for *New Journal of Physics* (NJP) and its open-access publishing model, the Joint Information Systems Committee (JISC) in the UK has announced an extension to its current funding agreement with the journal to December 31, 2005. This means that all staff members of eligible higher and further education institutions in the UK can publish work that they submit to NJP before the end of 2005 without charge.

In the last 12 months NJP has seen the number of worldwide article submissions rise by more than 50% and its readership extend to over 150 countries. There have been more than 400,000 downloads of NJP articles and last year saw a significant jump in the journal's Impact Factor to 2.48.

A particularly high profile recent paper in the journal from groups at Cornell and Columbia in the USA reported, with the aid of movie footage, a wax-analogue observation of sea-floor spreading. The article's Press Release may be found at <http://physics.iop.org/IOP/Press/PR0705.html> and full details about NJP are provided on the journal's homepage at [www.njp.org](http://www.njp.org)

## IOP features in a December issue of Time Magazine

As part of Time Magazine's series 'The Year in Medicine 2004: From A to Z', a study into the 'physics of wearing high heels', commissioned and published by the Institute in 2004, was mentioned under 'S' for Shoes.

The study, carried out for the Institute by Dr Paul Stevenson of the University of Surrey, aimed to devise a formula that high-heel fans can use to work out just how high they can go. Based on your shoe size, the formula tells you the maximum height of heel you can wear without toppling over or suffering agonies.

The formula includes variables such as the

number of years' experience you have in wearing high heels, the cost of the shoes and units of alcohol consumed.

Laura Grant, a physicist from Liverpool University, welcomes the Institute's new formula, commenting, 'many of my physicist colleagues have no trouble understanding quantum mechanics but can't figure out how women can wear high heels. Now I can explain to them how I minimise the probability of tripping up'.

For more details on the study and the formula, please visit [www.iop.org/news/720](http://www.iop.org/news/720)

## Free collectible posters

The series of free collectible posters continues in Issue 3 with a poster for *Journal of Cosmology and Astroparticle Physics* and one for the IOP Journal Archive. To receive your complimentary copies, please email [laura.shaw@iop.org](mailto:laura.shaw@iop.org). This offer is available while supplies last.

## Subscription renewals for 2005

IOP asks all customers to ensure that, if you haven't already renewed your 2005 subscriptions, you do so as soon as possible. For more information on the status of subscriptions at your institution, please see [www.iop.org/EJ/librarians](http://www.iop.org/EJ/librarians). You can email our Customer Services Department if you have any questions at [subqueries@iop.org](mailto:subqueries@iop.org) (UK and ROW) or [info@ioppubusa.com](mailto:info@ioppubusa.com) (North and South America).



## ASK LI

### IOP Journal Archive free to UK universities

On January 24, 2005, IOP and the Joint Information Systems Committee (JISC) announced a special agreement that will make the contents of the IOP Journal Archive between 1874 and 1998 permanently accessible to all higher and further education institutions in the UK.

The positive response to the announcement from the UK has exceeded our expectations. We've also received questions from customers in other parts of the world about how they can arrange access to the archive for their researchers and students. Please read on for additional information...

#### What does the IOP Journal Archive include?

The historic archive comprises over 110,000 articles which amount to over 1.5 million pages of physics research, including papers by Sir John Fleming, Sir Ernest Rutherford, Niels Bohr, Lord Rayleigh and Sir Edward Appleton. More recent Nobel Laureates whose work appears in the archive include Harry Kroto, Herbert Kroemer, Anthony J Leggett and Vitaly Ginzburg.

In 2005, the historic archive includes all IOP journal content from 1874 to 1994, inclusive. (The JISC agreement is 'non-standard' as it includes material published up to 1998.)

Access to articles published after 1994 is available through institutional journal subscriptions, which include online access to the current volume plus a 10-year full-text archive (1995 – 2005 where applicable).

#### Which institutions are eligible to sign up for the archive under the JISC agreement?

All state-funded higher and further education institutions in the UK are eligible.

#### How can eligible institutions set up free access?

Full details on how to obtain access to the archive can be found by visiting the JISC website at [www.jisc.ac.uk/coll\\_ioparchive.html](http://www.jisc.ac.uk/coll_ioparchive.html). A licence agreement must be completed and returned to us.

In addition, institutions that are not already registered to receive electronic access to IOP journals will need to register for this service. Electronic journal registration is simple and a registration form can be downloaded from

[www.jisc.ac.uk/coll\\_ioparchive.html](http://www.jisc.ac.uk/coll_ioparchive.html)

#### How can other institutions set up access to the archive?

The historic archive is available by annual subscription or to purchase for a one-time fee. Institutions who purchase the archive can buy an annual update to the archive each year. Access to the archive can also be arranged through regional consortia.

#### Further information

To learn more about accessing the IOP Journal Archive, contact your Regional Representative ([www.iop.org/EJ/enquiries](http://www.iop.org/EJ/enquiries)). For questions regarding the JISC agreement, licensing and accessing the archive in the UK, please contact: Yann Amouroux

Tel: (0117) 930 1230

Email: [yann.amouroux@iop.org](mailto:yann.amouroux@iop.org)

**Do you have a question for us that you would like answered? Email us at [custserv@iop.org](mailto:custserv@iop.org) with the subject line 'Ask LI'.**

### ALA MidWinter raffle results

We would like to thank all the librarians who visited our booth at the recent ALA MidWinter meeting. We enjoyed having the chance to talk with each and every one of you. We received quite a strong response to the raffle we ran and appreciate your participation.

Please join us in congratulating our three lucky winners:

**1) Amy Paster**, Penn State University:  
*Handheld GPS System*

**2) Collette Davis**, California State - Fullerton:  
*Digital Camera*

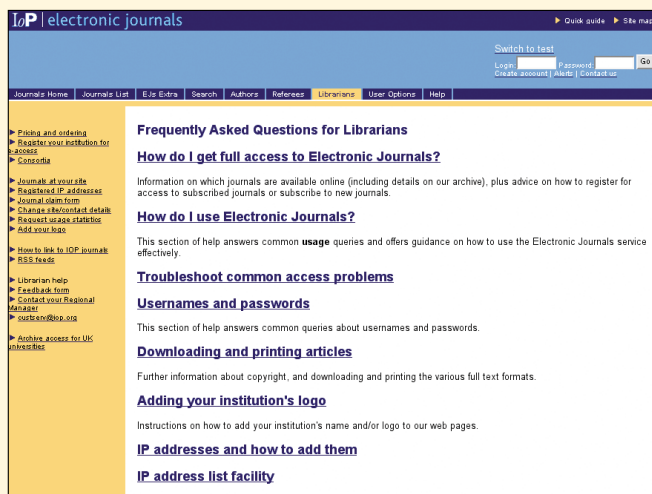
**3) John Repplinger**, Willamette University:  
*Programmable Message Clock*

Don't worry if you missed out on a prize this time. Due to your positive feedback during the ALA MidWinter raffle, we have decided to repeat the excitement at the upcoming ACRL Meeting in Minneapolis!

Be on the look out for our future emails and list-serv updates for details.

# DID YOU KNOW?

## Online Help Facility for Librarians



Librarian help facility

Have you ever wondered how to get electronic access to your subscribed journals or how to best

search the Electronic Journals service? Maybe you just want to find out who to contact when you have an access problem. All these questions and more are answered in our 'Online FAQ for Librarians'.

Written with librarians in mind, the FAQ is a comprehensive list of questions and answers covering topics ranging from accessing and using the Electronic Journals service to personalization options. It also includes explanations of many of the terms used in the service such as site key, HyperCite, etc.

To access the FAQ, please click on the 'Librarian help' link in the yellow left-hand menu on the main Librarians page at [www.iop.org/EJ/librarians](http://www.iop.org/EJ/librarians)

For any additional questions you may have, please contact our Electronic Product Support team at [custserv@iop.org](mailto:custserv@iop.org)

## First year success for JSTAT

*Journal of Statistical Mechanics: Theory and Experiment* (JSTAT) will celebrate its first birthday in March. The journal, created jointly with the International School for Advanced Studies (SISSA), is an electronic-only, peer-reviewed journal bringing together cutting-edge research in all aspects of statistical physics.

JSTAT opened for submissions on January 19, 2004 and reached its submission target for the year in July. To date we have accepted over 100 papers and we are pleased to announce that the journal has been accepted for coverage in the Thomson ISI databases beginning with Volume 1 March 2004.

JSTAT was free to access during 2004 but is now only available by subscription. It is included in a number of IOP's money-saving packages.

For more information visit the journal's homepage at [www.iop.org/journals/jstat](http://www.iop.org/journals/jstat)

## Poetry, anyone?

Our flashing pin holiday giveaway in Issue 2 of Librarian Insider proved to be a big hit among our readers.

One resourceful librarian, Eileen Rahulan, from the University of Salford, even included a poem she had written about our flashing pins in her request to us!

We thought it was definitely worthy of a mention in this issue.

To thank Eileen for her ingenuity we sent her a set of all 5 flashing pins and she was happy to offer IOP some free advertising by wearing all 5 flashing pins at once!



Eileen Rahulan (University of Salford) wearing her pins with pride!

Can I have a flashing pin?  
To wear it I'd be proud  
But 'cos I am a librarian,  
It musn't be too loud!

Don't mind if it's the helix,  
atoms or the spanner,  
Planets, too, look good to fix  
To my nice new jumper.

Oh can I have a flashing pin,  
To make my colleagues jealous,  
I promise if a pin I win  
In wearing it I'll be zealous!

## LINKING TO AND FROM IOP JOURNALS

A key feature of any online data service should be open linking between information resources. With the onset of many different ways to link to and from content, it can be a confusing subject area for many.

We have made it easy for you to set up links directly to IOP journals from your Web site, database or OPAC. IOP journal abstracts are freely available to all, so anyone can access the bibliographic citation and abstract of any article available in our Electronic Journals service. You can link to any level of the IOP Electronic Journals service - to a journal, volume, issue or even to a specific article.

We also offer a wide range of links from references cited in IOP articles to original full text articles, preprints, abstracts and document delivery services. IOP is a key member of the CrossRef publishers' initiative that promotes cross-publisher linking at the article level.

Some of the services/initiatives we offer or are involved in are:

- **STACKS** – Our STACKS link management system and hyperlink protocol allows librarians, publishers, database services and online gateways to integrate links to IOP journals into their services.
- **Open Archives Initiative (OAI)** – This is a standard through which content providers make metadata available for harvesting in a common format (Dublin Core). Our Electronic Journals service is compliant with the OAI technical framework.
- **Reference Linking** – We have established links to a wide variety of services. This means that subscribers to our Electronic Journals may view an abstract or preprint of an article cited in the reference list of one of our online articles, or access the full text of the original article at the publisher's Web site (subject to subscription status).
- **Forward Citing** – The IOP Electronic Journals service provides subscribers with links to citing articles. This enables them to understand the impact articles have had on future research.

For more information on all of these linking services, please visit <http://journals.iop.org/linking>

## EVENTS

### Gulf Chapter of SLA (GSLA)

Al Ain, United Arab Emirates  
March 29 – 31, 2005

### UKSG

Edinburgh, United Kingdom  
April 11 – 13, 2005

### Association of College & Research Libraries

Minneapolis, Minnesota, USA  
April 7 – 9, 2005  
Booth 732

### Special Libraries Association

Toronto, Canada, June 5 – 8, 2005, Booth 1731

Be sure to visit the PAM Suite Daily Retreat. Watch your email and PAMNet for details.

If you would like to meet us at these events, please contact your IOP Regional Manager (full details at [www.iop.org/EJ/enquiries](http://www.iop.org/EJ/enquiries)). We look forward to seeing you there!

We welcome your feedback and comments on **LIBRARIAN INSIDER**; please email [laura.shaw@iop.org](mailto:laura.shaw@iop.org)

Copyright © Institute of Physics and IOP Publishing Limited 2005.