

# LIBRARIAN INSIDER

NEWS FOR LIBRARIANS

IOP

ISSUE 1

Welcome to the first issue of **Librarian Insider**, a newsletter dedicated to bringing Librarians up to date on the news and developments from Institute of Physics Publishing (IOP). Published on a quarterly basis, **Librarian Insider** will help you make the most of all the services we offer and also inform you of the latest improvements we have made to our Web site. For more information on this, and other news, read on.....

## WHAT'S NEW

### Free Access to Review Articles

Until the end of the year, you can enjoy free access to the review articles published in the *Journal of Physics* series since 1999. The articles are free in **IOP Physics Reviews**, a service that brings together review articles published in our journals, and also in the electronic journals concerned:

- Journal of Physics A: Mathematical and General
- Journal of Physics B: Atomic, Molecular and Optical Physics
- Journal of Physics: Condensed Matter
- Journal of Physics D: Applied Physics
- Journal of Physics G: Nuclear and Particle Physics

IOP Physics Reviews can be found online at [reviews.iop.org](http://reviews.iop.org) You can also use our search facility at [www.iop.org/EJ/search](http://www.iop.org/EJ/search) to find review articles in your area of interest – simply limit your search to Physics Reviews in the ‘Search EJs Collections’ section.

### RSS Feeds for Latest Papers

We are pleased to announce the launch of new RSS feeds for the latest papers of all IOP journals.

RSS (Really Simple Syndication) is a fast-growing Web technology that makes it easy to keep up to date with all your favorite journals without checking the Web site every day. To take advantage of RSS, you will need a News Reader program – select the RSS feeds of your choice, and view the article titles on your desktop.

We also offer newsfeeds for jobs, events, news and features from a range of IOP Web sites, including PhysicsWeb, optics.org and nanotechweb.org.

To find out more about IOP’s RSS services visit [syndication.iop.org](http://syndication.iop.org) or follow the **RSS syndication services** link from [journals.iop.org](http://journals.iop.org)

Really Simple Syndication (RSS)

IOP | Syndication.iop.org

RSS Channels | About RSS | RSS Software | Feedback

What is RSS?

Really Simple Syndication (RSS) is an XML-based format for content distribution. iop.org offers several RSS feeds with headlines, descriptions and links back to the relevant Web site for the full story.

We encourage you to use these feeds. There are no restrictions, except that you do not post our full-text stories.

Please click on either the RSS 0.91 or RSS 1.0 link to get the corresponding feed.

Recently Updated | By Category | By Site

Recently updated channels

Optics.org Your News	RSS 0.91	RSS 1.0
J. Phys. Conf. Series latest papers	RSS 0.91	RSS 1.0
PhysicsWeb News	RSS 0.91	RSS 1.0
Nanotechweb.org Jobs	RSS 0.91	RSS 1.0
ROPP latest papers	RSS 0.91	RSS 1.0
Nanotechweb.org News	RSS 0.91	RSS 1.0
Optics.org Jobs	RSS 0.91	RSS 1.0
New Journal of Physics latest papers	RSS 0.91	RSS 1.0
CompoundSemiconductor.net Jobs	RSS 0.91	RSS 1.0
Optics.org News	RSS 0.91	RSS 1.0

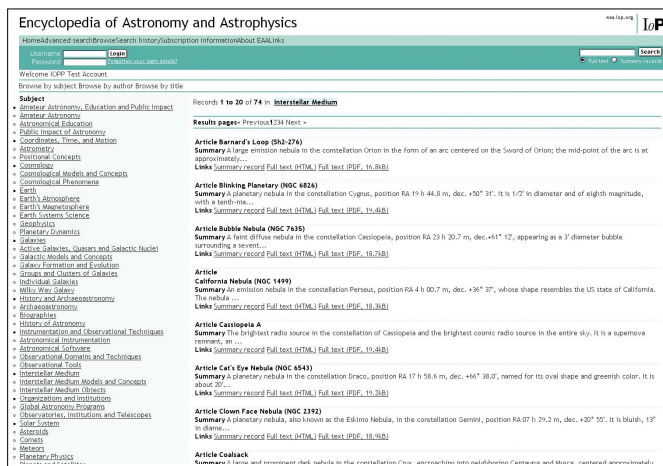
## FREE COLLECTIBLE POSTERS!

Due to popular demand, we have produced a series of colorful posters to help you promote the IOP journals to which you subscribe. With each issue of **Librarian Insider**, we will give you the opportunity to receive free copies of two collectible posters from the series. With this issue you can receive a general IOP poster and a combined *Metrologia*/*Measurement Science and Technology* poster. To receive your complimentary copies, please email [laura.shaw@iop.org](mailto:laura.shaw@iop.org) This offer is available whilst supplies last.



## Encyclopedia of Astronomy and Astrophysics (EAA)

We are pleased to announce that since August 2004, the EAA, originally a collaboration between Nature Publishing Group and Institute of Physics Publishing (IOP), has been published solely by IOP. This unique online resource covers the entire field of astronomy and astrophysics, includes the full text of over 2700 articles, plus sophisticated search and retrieval functionality, and is frequently updated with new material.



A screen shot of EAA

The EAA authority is ensured by editorial advisory boards drawn from the world's foremost astronomers and astrophysicists. This first-class resource will be an essential source of information for undergraduates, graduate students, researchers and seasoned professionals, as well as for amateurs wishing to consult the definitive astronomy and astrophysics reference work. To use this service and find out more about subscription information visit [eaa.iop.org](http://eaa.iop.org)

## Journal Abstract Pages

Our journal abstract pages are now more user-friendly than ever, thanks to changes we have made recently.

You no longer have to scroll down to access the various article options on offer (links to the full text and references, download options etc) – they now have a much higher profile along the right-hand side of the page.

We have also added a new 'Find related articles' section so you can locate other papers of interest quickly and easily. This section includes a handy tool that enables you to highlight any word on the abstract page and then search IOP articles for that term.

To take a look at our new and improved abstract pages, go to [journals.iop.org](http://journals.iop.org) and access any article from our journals.



## New Journals *This year we have added 5 new journals to our list:*



**Physical Biology** – A peer-reviewed journal fostering the integration of biology with the more quantitative fields of physics, chemistry, computer science and other math-based disciplines [www.iop.org/journals/physbio](http://www.iop.org/journals/physbio)

**Journal of Statistical Mechanics: Theory and Experiment (JSTAT)** – An electronic-only journal created by SISSA and IOP. JSTAT brings together cutting-edge research in all aspects of statistical physics, with emphasis on experimental work [www.iop.org/journals/jstat](http://www.iop.org/journals/jstat)

**Journal of Geophysics and Engineering** – Published in partnership with Nanjing Institute of Geophysical Prospecting, JGE's main focus is applied science and engineering, but also covers all earth-physics disciplines [www.iop.org/journals/jge](http://www.iop.org/journals/jge)



**Journal of Neural Engineering** – Bridges the gap between neuroscience and engineering and includes coverage at the molecular, cellular and systems levels [www.iop.org/journals/jne](http://www.iop.org/journals/jne)

**Journal of Physics: Conference Series** – Provides readers with a showcase of the most important developments presented at conferences covering the whole breadth of physics. All papers are refereed to standards expected of an international journal, ensuring first-class quality [www.iop.org/journals/jpconf](http://www.iop.org/journals/jpconf)

More information about these journals and our 2005 price list are available in our 2005 Journals Bulletin which can be downloaded from [www.iop.org/journals/pricing](http://www.iop.org/journals/pricing)

## FREE SERVICES/CONTENT

As part of our commitment to the dissemination of physics, there are a number of free services always available to you.

### This Month's Papers

All papers published in our journals are free for 30 days from the date of online publication in This Month's Papers.

### IOP Select

IOP Select provides free access to papers chosen by our Editors for their novelty, significance and potential impact on future research.

### Letters to the Editor

All Letters to the Editor in our journals from 1994 onwards are free to access.

### New Journal of Physics

*New Journal of Physics* is a free peer-reviewed, all-electronic journal publishing original research in all areas of physics.

### BEC Matters!

BEC Matters! provides resources for the Bose–Einstein condensation and matter wave community.

IOP Physics Reviews, IOP Select, This Month's Papers and BEC Matters! can be found online at [www.iop.org/EJ/ejs\\_extra](http://www.iop.org/EJ/ejs_extra) *New Journal of Physics* is at [www.iop.org/journals/njp](http://www.iop.org/journals/njp) Free access to Letters to the Editor (from 1994) is available in the electronic journals themselves at [journals.iop.org](http://journals.iop.org)

## DID YOU KNOW?

In each issue of **LIBRARIAN INSIDER** we will highlight some of our existing services and offer advice on how best to use them. This issue features the following:

### Cross-searching with Z39.50

Many library portals allow you to cross-search resources such as bibliographic databases and electronic journals. This means that a library patron can search multiple databases at once and receive results in a standard format. A key standard for cross-searching is the Z39.50 protocol – at IOP we are pleased to permit access to our electronic journals service by this method.

Access details for Z39.50 searching of EJs are as follows:

Server: [ej.iop.org](http://ej.iop.org)

Port: 210

Database name: ej

Results format: XML

Authentication: IP address

Availability: 24 hours a day, 7 days a week

For further information please contact us at [custserv@iop.org](mailto:custserv@iop.org)

### Activating OpenURL links

Are you implementing an OpenURL link server for your institution, e.g. SFX or ArticleLinker? IOP recognizes the importance of OpenURL; our electronic journals service has been OpenURL-compliant since 2001. We invite you to register details of your link server in order to offer your patrons links to the right resources for your site.

To activate OpenURL links from the EJs service please contact [custserv@iop.org](mailto:custserv@iop.org) with the following information:

- Base URL of your OpenURL server
- URL of a standard or customized button graphic

Links are set up on a site-wide basis – all users recognized by IP address as part of your institution will be able to view the OpenURL links.

## Journals.iop.org

In June 2004, the new homepage for our Electronic Journals, [journals.iop.org](http://journals.iop.org), was launched. The new page links directly from the 'Journals' button on [www.iop.org](http://www.iop.org) and sits in front of the old homepage (which remains in place at [www.iop.org/EJ](http://www.iop.org/EJ)). Created to be more user-friendly, the new homepage also enables easier navigation to our host of journals services. It includes the following features:

- Links to all our journal homepages
- News – the latest news from our Electronic Journals service, PhysicsWeb, nanotechweb.org, optics.org, fibers.org and compoundsemiconductor.net
- RSS feeds – a link to syndication.iop.org, home of our content distribution services
- Events calendar – listings of all the conferences and exhibitions we will be attending in the near future
- Links to our free services including IOP Select, This Month's Papers, IOP Physics Reviews and BEC Matters!
- New titles and a 'Featured Journal' – a list of our newest journals and an overview of a selected title you may wish to learn more about
- Links for our authors and referees – direct links to our electronic author and referee services

If you have a link to our old homepage on your library Web site ([www.iop.org/EJ](http://www.iop.org/EJ)), it will still work as the page has not been removed. We would be grateful if you could change the link to point to the new page, however, as we are sure that it will be valuable to readers.

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

## Branding for Libraries

If your institution is registered for access to our Electronic Journals service, you can add your own branding and/or your organization's name to our Web pages. Your branding would appear as a header at the top of every Web page and would

inform your users that they are using full-text resources provided by your library.

To make use of this facility, visit the librarians page [www.iop.org/EJ/librarians](http://www.iop.org/EJ/librarians) and follow the '**Add your logo**' link on the left-hand side.

## EVENTS

*Would you like to find out how we can help you make the most of our products, review our latest titles or see a demonstration of our electronic services? Then we invite you to visit IOP at these forthcoming events:*

### Frankfurt International Book Fair

Frankfurt, Germany  
October 4 - 10, 2004  
Hall 4.2, Stand J415

### Online Information

London, UK  
November 30 - December 2, 2004  
Stand 76

### 24th Annual Charleston Conference

Charleston, South Carolina, USA  
November 3 - 6, 2004

### ALA Midwinter

Boston, Massachusetts, USA  
January 14 - 17, 2005

Please contact your IOP Regional Representative (full details at [www.iop.org/journals/enquiries](http://www.iop.org/journals/enquiries)) if you would like to make an appointment to meet at these events. 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)