



# NEWSLETTER

July 2002 (2/2002)

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## ABOUT THE NEWSLETTER

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Dear all,

As you might have noticed, this issue of the FEBS NewsLetter differs from the first one. As does the persons behind the two issues. Please allow me to introduce myself; I joined the FEBS Secretariat (Julio E. Celis and Inge Detlefsen) on June 3 2002, in replacement of Professor Jes Forchhammer. I am educated within Molecular Biology and Communication - in which I hold a MSc. and a B.A., respectively, - and came from a position as Project Data Manager/knowledge administrator at Novo Nordisk.

In my present position, I will be involved in various tasks related to corporate communication, and knowledge administration within FEBS. A central part of my job is to compose the FEBS NewsLetter. As the objective is to create a forum for dialogue and knowledge sharing, this newsletter aims to do more than 'just' keep you updated on activities and deadlines.

As I am new to FEBS, as well as to your information needs, I encourage you to provide me with your feed back; if you have questions, comments or suggestions to the FEBS NewsLetter - such as topics which you would like to have put a focus on -, please let me know. Also, if you have contributions, which you believe other FEBS members would find interesting, feel free to contact me.

The information in the FEBS NewsLetter, is now divided into two types of information; 'core sections' and 'ad hoc sections'. *Core sections* are sections present in any FEBS NewsLetter from this day on. The core sections are as follows:

- **Highlights:** Announcements and important achievements
- **The Noticeboard:** Links to relevant Web-sites, [www.febs.org](http://www.febs.org) updates etc.
- **Career Opportunities:** A shortcut to grants, fellowships and job opportunities
- **The WWW of Up-coming Events:** Key events calendar

The *ad hoc information* is sections with a flexible content and appearance. It could be articles written by FEBS members, or news on the journals published by FEBS (FEBS Letters and European Journal of Biochemistry), like is the case in this issue.

Some final information: The timeline for the FEBS NewsLetter remains the same; new issues will be available every second month (next issue will be out around September 9, 2002). Furthermore, like today, you can either chose to read the FEBS NewsLetter online, via the FEBS Web-site ([www.febs.org](http://www.febs.org)), or have it delivered directly to your mailbox (please file an e-subscription form on the FEBS Web-site, [http://www.febs.org/e-mail\\_registration.asp](http://www.febs.org/e-mail_registration.asp)).

I am looking forward to hopefully meet a lot of you at the 28th FEBS Meeting in Istanbul in October.

Kind regards,

Camilla



On Monday the 17<sup>th</sup> June 2002 it was announced that **Noëlle Lenoir**, member of the FEBS Science and Society Committee, has been appointed Minister of European Affairs in the recently formed French government.

Noëlle Lenoir, who is a lawyer by education, has for years been one of France's leading legal ethics. In 1992 she became the first woman ever appointed to the Conseil Constitutionnel - France's equivalent to a supreme court -, and since 1994 Noëlle Lenoir has been president of the European Commission's advisory panel on science and technology.

### THE EUROPEAN COMMISSION GIVES EFBIC THE GREEN LIGHT

The European Commission has signed a contract with the European Focus on Biotechnology in China (EFBIC), which gives EFBIC the formal green light to commence planned activities. The contract is effective from April 1st, 2002.

EFBIC's purpose is to establish strategic relations in biotechnology between high-level decision makers in Europe and China and facilitate collaborations in research, training and innovation between European and Chinese scientists in general and in particular under the 6<sup>th</sup> Framework Programme (FP6) of the European Commission.

Apart from having gained acceptance of the contract, a scientific management board has been established in EFBIC. The board consists of 10 members, 5 from Europe and 5 from China. The 5 selected members from Europe are Lars Bolund (Denmark), Brian Clark (Denmark), Antoine Danchin (Hong Kong), K. Luyben (The Netherlands) and Lothar Willmitzer (Germany). The board is expected to have its first meeting in the beginning of September. At this meeting the board members hope to establish a High Level Supervisory Committee.

The board is supported by the chairman of FEBS Science and Society Committee, Prof. Federico Mayor and by Sir Brian Heap, Foreign Secretary and Vice President, The Royal Society.

For more information, please see <http://www.efbweb.org/activities/efbic.doc> and <http://www.efbweb.org/events/evview.htm>



### EUROPEAN UNION'S 6TH FRAMEWORK PROGRAMME (FP6)



The EU consultation of the scientific community through Expression on Interest (EoI), is well underway, and the report on EoI assessments is awaited with great expectations by the scientific community. In the next FEBS NewsLetter (issue 3), Julio E. Celis, Secretary-General of FEBS, will report on the calendar of FP6, and comment on the role of the International organisations in shaping the European Research Area (REA).





## BIOCHEMICAL E-JOURNALS

By Prof. Peter Campbell, Department of Biochemistry and Molecular Biology, University College London, London WC1E 6BT, E-mail p.campbell@biochemistry.ucl.ac.uk



FEBS has a group, which seeks to find ways in which FEBS can assist biochemists working in the countries of Central and Eastern Europe. On a recent visit to Kiev it transpired that there was some confusion concerning the means of accessing papers in the biochemical journals. While the situation is quite fluid I thought it might help if I listed the journals most often useful to biochemists and molecular biologists and indicate the conditions for access to full papers (not merely titles and abstracts) for scientists world wide. (I also include the Web-sites of the journals for these may be useful for reference in a rather fluid situation.) I am aware that some institutions make special arrangements with publishers for access by members of their staff but I exclude such matters.

With respect to those in developing and transitional countries there are two bands of countries; those with a GNP of less than \$1000 per head per annum (Band 1) and those between \$1000 and \$3000 (Band 2).

For definitions see *British Medical Journal* <http://bmj.com/cgi/content/full/324/7334/380> There are some surprises e.g. Ukraine is in Band 1 while Bulgaria is in Band 2). Those interested should go to the Web-site for **HINARI** (Health InterNetWork Access to Research Initiative) <http://www.healthinternetwork.net> (Click on "scientific publications" at the top of the screen).

At present HINARI (Phase 1), supported by WHO, is only in operation for Band 1 countries but it is hoped to soon extend it to Band 2. The following publishers have supported HINARI: Blackwell, Elsevier Science, Harcourt International STM Group, Springer Verlag, John Wiley, Wolters Kluwer, and the Nature Publishing Group.

Access to abstracts is free but for access to full papers registration is necessary through approved and selected institutions i.e. libraries and

not-for-profit institutions i.e. individuals must register as users of the libraries.

In addition to HINARI there is a scheme set up by INASP (International Network for the Availability of Scientific Publications, a programme of the International Council for Science) called "Programme for the Enhancement of Research Information (PERI)" which is at present available on a countrywide access basis. At present it has funding for more than 40 countries; the ones live today being, Bangladesh, Sri Lanka, Vietnam, Ghana, Kenya, Tanzania, Uganda, Malawi, Mozambique, Zambia, Zimbabwe, Ecuador and 5 NIS (former Soviet Union countries). PERI also collaborates with the document delivery service of the **British Library** (<http://www.bl.uk/online/inside/>).

For more information the Web-site for **PERI** is <http://inasp.info/peri/>. **INASP** has some training programmes, which can be accessed on <http://www.inasp.info/training/>.

**INTAS**, <http://www.intas.be>, has contracts with TIB Hanover and INASP to assess the position in 11 of the NIS countries; with a view to providing access to a number of electronic scientific journals and document delivery services from summer 2002. (<http://highwire.stanford.edu/>) probably holds the biggest archive of scientific journals on the web and indicates the conditions for the availability of full articles.

The Web-site <http://www.scidev.net/>, which is supported by Nature, Science, TWAS, SIDA and others, provides information on the contribution of science and technology to the goals of sustainable development.

In the table on the next page I indicate where HINARI Phase 1 (HN1) applies.

Continued...

### List of E-journals

<b>Journal</b>	<b>WWW</b>	<b>Access properties</b>
Annual Reviews of Biochemistry	<a href="http://www.annualreviews.org">http://www.annualreviews.org</a>	No free access.
Archives of Biochemistry & Biophysics	<a href="http://www.academicpress.com/abb">http://www.academicpress.com/abb</a>	No free access but HN1.
Biochemistry	<a href="http://pubs.acs.org">http://pubs.acs.org</a>	No free access.
Biochemical & Biophysical Research Communications	<a href="http://www.academicpress.com/bbrc">http://www.academicpress.com/bbrc</a>	No free access but HN1.
Biochim. Biophys Acta	<a href="http://www.elsevier.com">http://www.elsevier.com</a>	No free access but HN1.
Biochemical Journal	<a href="http://www.portlandpress.com">http://www.portlandpress.com</a>	Free access all issues except those of the current calendar year.
Biotechnology & Applied Biochemistry	<a href="http://www.babonline.org">http://www.babonline.org</a>	Free access all issues except those of the current calendar year.
Cell	<a href="http://www.elsevier.nl">http://www.elsevier.nl</a>	No free access.
EMBO Journal	<a href="http://www.emboj.oupjournals.org">http://www.emboj.oupjournals.org</a>	Free access after 1 year.
European Journal of Biochemistry	<a href="http://www.ejbiochem.org">http://www.ejbiochem.org</a>	Free access after one year of the original publication but HN1.
FEBS Letters	<a href="http://www.elsevier.com/febs/show">http://www.elsevier.com/febs/show</a>	Restricted access for the first 12 months after appearance. After this free for all. HN1.
Journal of Biological Chemistry	<a href="http://www.jbc.org">http://www.jbc.org</a>	Free access to papers in Press (PIP) but not after publication on paper until the lapse of a year. Also free access in January.
Journal of Molecular Biology	<a href="http://www.academicpress.com/jmb">http://www.academicpress.com/jmb</a>	Free access.
Journal of Neurochemistry	<a href="http://www.blacksci.co.uk/jnc">http://www.blacksci.co.uk/jnc</a>	No free access.
Nature	<a href="http://www.nature.com/">http://www.nature.com/</a>	No free access but HN1 from 24 <sup>th</sup> May 02.
Neurochemical Research	<a href="http://www.kluweronline.com/issn/0364-3190">http://www.kluweronline.com/issn/0364-3190</a>	No free access.
Nucleic Acids Research	<a href="http://nar.oupjournals.org">http://nar.oupjournals.org</a>	Free access after 6 months. HN1.
Proc. of the National Academy of Sciences	<a href="http://www.pnas.org">http://www.pnas.org</a>	Free access after 6 months and to 1990-2001 content. HN1.
Science	<a href="http://www.scienceonline.org">http://www.scienceonline.org</a>	Papers prior to a year old are freely available but users are required to register their name.
Transactions of the Biochemical Society	<a href="http://bst.portlandpress.com">http://bst.portlandpress.com</a>	Free access all issues except those of the current calendar year.
Trends in Biochemical Sciences	<a href="http://journals.bmn.com">http://journals.bmn.com</a>	No free access.

Dear fellow scientists,

As you will know from the previous FEBS Newsletter, on 1 March 2002 we introduced a complete online manuscript submission/review process. All the effort that went into testing the system beforehand has been repaid and relatively few problems have been encountered. The reports from most authors and referees are highly favourable in terms of its ease of use and reliability and we are grateful to our Editors and referees for the helpful comments we have received. Small improvements are continually being made and an upgraded version has just been mounted.

As a result of this encouraging start, we are satisfied that this is an effective means of submitting papers for publication. Moreover, for papers that do not require much revision, we can now achieve publication times of little more than three months for full-length Regular Papers and less again for Priority Papers. Add to this that papers accepted for publication are now published online ahead of the appearance of the hard copy of the journal (which is published every two weeks) and you will see that the speed with which new science published in EJB is now entering the public domain is remarkable!

The take-up rate of electronic online submission among our authors has grown rapidly, until it is now well over 80%. In view of this, we have decided that electronic online submission should become the norm at EJB and are asking all authors to comply with this if possible from now on. Authors who for good reason find themselves unable to submit online can still use our existing hard-copy and diskette submission system or (which we much prefer) can submit their papers by email as attachments. A notice to this effect has been posted on the EJB Web-site.

Full details of the EJB electronic online submission system, EJB Manuscript Central, can be found at <http://ejb.manuscriptcentral.com/>. Full details of all matters to do with EJB can be found in the Web-pages of the journal (<http://www.ejbiochem.com>).

The online version of the journal is available on the Blackwell Science service *Synergy* (<http://www.blackwell-synergy.com/>) and on the *HighWire* platform,

<http://highwire.stanford.edu/>.

Articles accepted for publication and awaiting appearance in the print version of the journal can be found under OnlineEarly at <http://www.blackwell-synergy.com>, and can be cited by quoting the DOI number ('digital object identifier') that appears on the first page of each article.

EJB continues to encourage authors to submit Priority Papers on 'hot' topics, which are essentially full-length papers but which undergo an accelerated two-week decision process. A Priority Paper that fails to achieve the necessary criteria can still be considered as a Regular Paper. We also publish a wide range of Reviews and linked Minireview Series, offering coverage of both mature and emerging topics. Authors of reviews are often commissioned, but we warmly welcome the submission of reviews from others.

As a service to the scientific community, the Reviews and Minireview Series are available online free of charge on the Synergy site as and when they are published; in accordance with FEBS policy, the original scientific papers in EJB, both Regular and Priority, are also available online free of charge one year after publication. EJB continues to offer the benefits of no page charges and 50 free reprints. Free colour is available for essential images in the print version and for all images online.

With our best wishes and kind regards,

Your *EJB* Editorial Office Team

Richard Perham,  
Chairman of the Editorial Board

Louise Sanders,  
Editorial Office Manager

Vanessa Wilkinson,  
Deputy Editorial Office Manager

Karen Richardson, Editorial Secretary

Jane Bartolozzi, Editorial Secretary

Ilana Wooster, Editorial Secretary



### FREE E-JOURNALS

#### **SwetsnetNavigator**

(<http://swets2.nesli.ac.uk/>) offers extensive information on scientific journals, e-journals, including access to free e-journal sample issues.

### NOMENCLATURE — USE AND STANDARDS

One of FEBS' collaboration partners, the IUBMB (International Union of Biochemistry and Molecular Biology) has a Web-site, which includes recommendations on biochemical and organic nomenclature, symbols and terminology. These recommendations are available on <http://www.chem.qmw.ac.uk/iubmb/>.

### CORDIS

**CORDIS** is a free service provided by the European Commission's Innovation/SMEs programme.

CORDIS offers access to a wide range of information on EU research and innovation development activities.

By using the searchable database application, you can e.g. get extensive information on the European Union's 6th Framework Programme (FP6). The address to CORDIS is <http://www.cordis.lu/en/home.html>

### SCIENTIFIC SEARCH ENGINE ON THE INTERNET

**SCIRUS** is a comprehensive science-specific search engine available on the Internet. This search engine was launched by Elsevier Science, and enables scientists, students and anyone searching for scientific information to chart and pinpoint data, locate university sites and find reports and articles quickly and easily. SCIRUS, which indeed is recommendable, can be found on <http://www.scirus.com>



The WWW contains numerous Web-sites of relevance to scientists, who are on the look-out for e.g. a job or a grant.

**NatureJobs** (<http://naturejobs.nature.com/texis/js>) offers access to jobs within many categories and countries. This is also the case for NewScientistjobs, <http://www.newscientistjobs.com/>.

**WelcomeEurope** (<http://www.welcomeeurope.com/>) can be used to identify grants all over Europe. **International Grants Finder** (<http://www.nature.com/nature/grants/>), another option, is a free service offered by the Nature Publishing Group for locating postgraduate and professional grants available in the scientific fields world-wide.

The pharmaceutical industries offer jobs, as well as various types of grants and fellowships within their areas of interest. On **Medzilla** (<http://www.medzilla.com/>) you will find an extensive list of pharmaceutical companies and job opportunities throughout the world.



### FEBS FORUM FOR YOUNG SCIENTISTS

By Marja Makarow  
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European countries strive to become knowledge-based societies, characterized by businesses which are based on a high education level of employees, innovation, sufficient public and private investment into research and development, and high quality basic research. Europe cannot afford to lose highly educated young scientists to the United States, where more attractive career prospects are offered than in many European countries. Thus, the specific problems that scientists encounter early on in their careers have to be identified and surveys on their career developments should be carried out. Visions for future solutions should be created and the decision makers informed about the problems and ways to solve them.

The Council of FEBS decided in the Lisbon meeting last summer that a FEBS Forum for Young Scientists will be organized on a regular basis as a satellite meeting of the Annual Meet-

ing. One hundred thousand euros was allocated annually for organization of the Forum and travel support of the participants. The program will consist of a few didactic key note lectures by senior scientists, oral presentations by students selected amongst the submitted abstracts, and a panel discussion addressing young scientists' issues. The Forum will provide a direct channel to hear the voice of young European scientists. FEBS has a clear niche to promote Ph. D. students issues, as organizations like EMBO for instance fund post-doctoral students. A working party of the Executive Committee, concentrating on young scientists' issues was formed. The members are Prof. Ineke Braakman, Netherlands, Dr. Fatima Chakrani, France and Prof. Marja Makarow (chair), Finland. Please find information on this year's FEBS Forum for Young Scientists on the next two pages.





## **FEBS FORUM FOR YOUNG SCIENTISTS**

### **18.-20.10. 2002**

### **Istanbul, Turkey**

The FEBS Forum for Young Scientists is a satellite meeting of the 28<sup>th</sup> International FEBS Meeting, intended for PhD students and recently graduated PhDs who are members of a FEBS Constituent Society.

Organizers: Marja Makarow (Helsinki, Finland), Tomris Özben (Antalya, Turkey) and Nina Saris (Helsinki)

#### **Outline of the program**

The sessions will be composed of about twenty presentations chosen from submitted abstracts, and 3 didactic plenary talks by authorities in the fields of molecular machines for folding, degradation and membrane translocation of proteins.

#### **Friday, October 18**

16.00 Opening of the meeting and 1<sup>st</sup> session

#### **Saturday, October 19**

09.00-15.00 Sessions and 1<sup>st</sup> poster session

15.00-18.00 Panel discussion addressing young scientists' issues

Short presentations

Building up a scientific career, Riccardo Cortese, Italy

Funding instruments for young scientists, Gerlind Wallon, EMBO

Case 1 - (How) Did I plan my career? Ineke Braakman, The Netherlands

The novel Ph.D.'s career, research in academia or industry? Fatima Chakrani, France

Case 2 - From basic researcher to founder of start-up company, Manuel Vega, France

19.30- Banquet, with belly dancing, on a boat on the Bosphorus

#### **Sunday, October 20**

09.00-12.30 Last sessions and 2<sup>nd</sup> poster session

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#### **Venue**

The meeting and accommodation will take place in a hotel in Istanbul city centre, we will make all reservations.

#### **Applications**

The number of participants will be restricted to 150.

Please send 2 copies of your application to:

Dr. Nina Saris, FEBS Forum for Young Scientists

University of Helsinki

Viiikinkaari 9

00710 Helsinki, Finland

and 2 copies to:

Dr. Tomris Özben, FEBS Forum for Young Scientists

Akdeniz University, Medical Faculty

Dept Biochemistry

07070 Antalya, Turkey

Continued...

Your application must contain the following items:

- **A covering letter** (max 1 page) explaining why you want to participate, stating your affiliation, postal address and e-mail address, date of birth and sex (for arrangement of accommodation) and whether you want to give an oral presentation. Should you be interested to give a 5-10 min presentation on an issue relevant to young scientists in the panel discussion, or suggest a topic to be discussed, please indicate this.
- **Short CV** containing, in addition to personal data, affiliation, the name of your supervisor, date of start of your PhD work, (tentative) title of PhD thesis, list of publications, and formal education received for PhD degree.
- **Certificate of membership** of FEBS Constituent Society
- **Recommendation** from your supervisor.
- **Abstract** presented in the identical format for submission to the 28<sup>th</sup> FEBS Meeting (see [http://kenes.com/febs/abstract\\_submission.htm](http://kenes.com/febs/abstract_submission.htm)). Those who are not selected for short oral presentation, will present posters.

***Applications via e-mail or fax will not be accepted.***

#### **Deadlines**

Applications should reach Drs. Özben and Saris at the latest on **July 15, 2002**. A list of the accepted participants and final program with 3 plenary speakers and the selected young speakers will appear on <http://www.kenes.com/febs/> on August 19, 2002.

Also, please submit your abstract also to the 28<sup>th</sup> FEBS Meeting on <http://www.kenes.com/febs>. Abstracts submitted before July 1 will be published in European Journal of Biochemistry (Abstract book of the Annual Meeting). When registering to the Annual Meeting (deadline September 1), tick your registration fee to be 175 euros if you are under 36, but do not pay the fee as FEBS will pay it.

#### **Financial support**

FEBS will pay your accommodation in a double room in the venue hotel for October 18-20 (we will make the reservation), the meals and the banquet, and your registration fee for the 28<sup>th</sup> FEBS Meeting. For those who are chosen to give an oral presentation in the Forum, the air/train tickets will be covered. Others can apply after the meeting for a grant to cover their air/train ticket (about 90 additional travel grants available). FEBS will give support mainly to those who attend also the 28<sup>th</sup> FEBS Meeting. For the 28<sup>th</sup> FEBS Meeting you must make a hotel reservation yourself, and pay for it yourself (see the web page for hotels).



## THE WWW OF UP-COMING EVENTS

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Below you will find a list of future key events related to FEBS. Via the 'detailed information' links, you can access detailed information on e.g. deadlines. Please remember that complete information on all on-going and planned FEBS courses, meetings, deadlines etc., as well as information on collaborator events, are available on the FEBS website.

**What:** **FEBS advanced course 02-18** "Yeast Two-Hybrid Systems: Powerful Tools for Analysis of Protein-Protein Interactions"

For detailed information please see:

<http://www.febs.org>

**When:** October 28—November 1, 2002

**Where:** Moscow, Russia

**What:** **The 28th FEBS Meeting**

For detailed information please see:

**When:** October 20-25, 2002

<http://www.kenes.com/febs/>

**Where:** Istanbul, Turkey

**What:** **Human Proteome Organisation (HUPO) Congress**

For detailed information please see:

**When:** November 21-24, 2002

<http://www.hupo.org>

**Where:** Versailles, France

**What:** **Special FEBS Meeting on Signal Transduction**

For detailed information please see:

**When:** July 4-8, 2003

<http://www.febs-signal.be>

**Where:** Brussels, Belgium

**What:** **International Congress of Biochemistry & Molecular Biology**

For detailed information please see:

**When:** July 20-24, 2003

<http://www.nrc.ca/confserv/iubmb2003>

**Where:** Toronto, Canada

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If you have information on e.g. a meeting or a seminar of interest to members of FEBS, please send relevant what/where/when details, including a Web-site to be referred to, to [cal@cancer.dk](mailto:cal@cancer.dk). Deadline for announcements to be brought in the next FEBS NewsLetter is **26. August 2002**.

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