

**Общемоосковский семинар
Научного Совета по ВМС РАН**

***"Новейшие достижения в области науки о
полимерах"***

Руководители семинара:

- академик В.А. Кабанов
- академик А.Р. Хохлов

**Web-site семинара
<http://polly.phys.msu.ru/seminar/vms/>**

**Следующее заседание семинара состоится
22.01.02 в 15.00 в Конференц-зале ИНЭОС РАН**



РФФИ

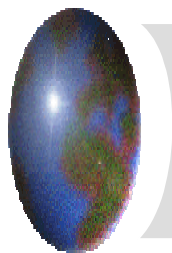
**Объявлен конкурс РФФИ для молодых ученых,
студентов и аспирантов на 2002 год (МАС 2002)**

Правила подачи заявок можно найти в газете

ПОИСК №47(653), 23 ноября 2001г.

или на WWW-сервере

<http://intra.rfbr.ru/>



РФФИ

Российский фонд фундаментальных исследований в рамках Соглашения, заключенного между РФФИ и Государственным фондом естественных наук (ГФЕН) Китая, объявляет конкурс 2002 года на получение финансовой поддержки для проведения научных исследований по следующим областям знаний:

- (01) математика, информатика и механика;**
- (02) физика и астрономия;**
- (03) химия;**
- (04) биология и медицинская наука;**
- (05) науки о земле.**

Конкурс 2002 года

Инициативные совместные научные проекты, осуществляемые небольшим (не более 5 человек от каждой стороны) научными коллективами. (основные требования к оформлению заявок опубликованы в газете «Поиск» №24-25 от 22 июня 2001 года)

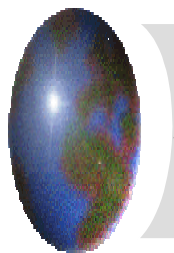
Сроки представления заявок российскими учеными на конкурс 2002 г. -до 1 марта 2002 г.

Правила подачи заявок можно найти в газете

ПОИСК №51(657), 21 декабря 2001г.

или на WWW-сервере

<http://intra.rfbr.ru/>



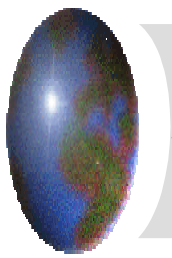
НОВЫЕ ЖУРНАЛЫ

"e-polymers"

Advantages of the new internet journal "e-polymers"

1. Fast publishing, the time between submission, refereeing and publication is currently less than 6 weeks.
2. If you wish to publish a novelty very fast, please notify us and refereeing can be performed in two weeks!
3. The number of readers is by far more than in the case of standard journals.
4. You can advertise for free in 2002 for personnel (Ph.D's, Post-doctoral Fellows).
5. You can promote your institute in the journal and/or establish co-operation with our institutes.
6. The journal is free of charge, so Polymer Science for everybody in the world without limits.

website: www.e-polymers.org



New Journal of Physics.

New Journal of Physics (NJP) is a peer-reviewed, all electronic journal. It is a joint venture between Institute of Physics (UK) and Deutsche Physikalische Gesellschaft, financed by article charges that cover the cost of peer review and publication.

Benefits of publishing in NJP:

- 1) Quality and Prestige - high standards of peer review ensure that NJP publishes only high impact papers. Funding agencies, tenure committees and promotion boards recognize NJP in their thinking and decisions. NJP is indexed by INSPEC and ISI services and attracts extensive citations.
- 2) International visibility - free access attracts many readers to NJP and more than 36,000 articles were downloaded in the first ten months of 2001. Every article is viewed several hundred times within 1-2 months of publication.
- 3) Speed of Publication - papers appear in NJP within an average of 18 days from acceptance.

Journal web site (www.njp.org)



ШКОЛЫ

Объединенный институт ядерных исследований (ОИЯИ, г.Дубна)

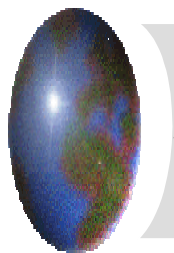
проводит ежегодную Школу по использованию рассеяния нейтронов и синхротронного излучения (СИ).

Школа будет проходить в ОИЯИ с 8 февраля по 7 марта 2002 (последний срок подачи заявок на участие в Школе - 28 декабря 2001 г.).

Школа проводится для молодых исследователей, аспирантов, студентов и ориентирована на:

- ознакомление с последними достижениями в области исследования конденсированных сред с помощью рассеяния нейтронов и СИ
- получение опыта участия в научных дискуссиях по актуальным вопросам физики, химии, биологии, материаловедения, геофизики.
- обмен опытом собственных исследовательских работ.
- обучение методам проведения экспериментов по рассеянию нейтронов и СИ для изучения свойств конденсированных сред (физика, химия, биология, материаловедение, геофизика).

получить информацию о правилах подачи заявок на участие можно найти на сайте <http://nfdfn.jinr.ru/>



МЕЖДУНАРОДНЫЕ КОНФЕРЕНЦИИ

«XIV Международная конференция по химической термодинамике»

1-5 июля, 2002 г., Санкт-Петербург

продлены сроки регистрации
срок подачи тезисов: до 1 февраля 2002 г.

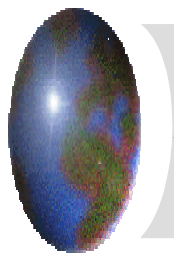
on line регистрация
rcct2002@nonel.pu.ru

«Conference on Modification, Degradation and Stabilization of Polymers»

MODEST 2002-Budapest

30 June- 4 July, Budapest, Hungary

ON LINE REGISTRATION www.bme.hu/modest



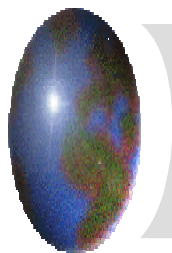
МЕЖДУНАРОДНЫЕ КОНФЕРЕНЦИИ

The XVth conference of the European Colloid and Interface Society, ECIS 2002

will take place in Paris (France)
from September 22nd to 27th, 2002.

The first announcement is now available on the
web site: <http://www.ccr.jussieu.fr/ecis2002/> .

You can download on this web site a pdf version
of the program.



МЕЖДУНАРОДНЫЕ КОНФЕРЕНЦИИ

4th International Symposium
Molecular Order and Mobility in Polymer Systems
St. Petersburg, June 3-7, 2002

Web-site: <http://www.macro.ru/conference>

Second Circular

Symposium Topics

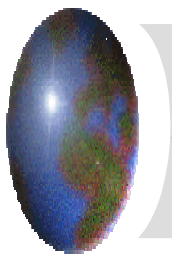
- Macromolecules in solutions, melts and networks oriented and stretched in strong external fields
- Liquid crystalline polymers
- Block-copolymers
- Polymer layers and micelles
- Polymer complexes and membranes
- Polymer networks of different topologies, branched and ster polymers, dendrimers

Summary of Deadlines

Registration Form/ Registration Fees	March 1, 2002
Hotel Reservation Form	March 1, 2002
Abstracts	March 15, 2002
Hotel payment	April 1, 2002
Cancellation of Registration	April 20, 2002

Address for Correspondence

Dr. Tatjana Filippova, Symposium Coordinator
Institute of Macromolecular Compounds
Bolshoy pr. 31, St. Petersburg, 199004 RUSSIA
tel. +7 (812) 323-1070, fax +7 (812) 328-6869
E-mail: tatfil@imc.macro.ru



МЕЖДУНАРОДНЫЕ КОНФЕРЕНЦИИ

"NEW MODELS AND NUCLEAR METHODS IN BIOPHYSICS AND BIOCHEMISTRY"

January 24-26, 2002, Dubna, RUSSIA

- the potentialities of the JINR basic facilities with reference to biophysical experiments
- mathematical modeling of genetical structures and biochemical processes

The scientific program of the meeting will include the following

1. Experimental and theoretical studies of the structure of: chromosomes, cell organelles, ribosomes, membranes, biopolymers.
2. Models in radiobiology.
3. Models of haemodynamics.

For further information see the workshop homepage at

<http://thsun1.jinr.ru/bp02>



МЕЖДУНАРОДНЫЕ ПРОГРАММЫ

European Spallation Source (ESS) Project

2nd ESS SAC Workshop

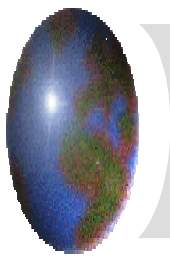
March 14-17, 2002 in Paris/France

information:

<http://www.vvf-vacances.fr/formules/>

Registration

A web registration is available by the end of November with a web page describing the details



EURACCESS

EURACCESS is a project supported by European Community program started early 2000.

EURACCESS has created a **European technology platform** which is used to execute research projects in order to experimentally validate new research ideas and concepts and to study the industrial feasibility.

The goal of EURACCESS is to create bridges between advanced research in academic laboratories and industrial applications.

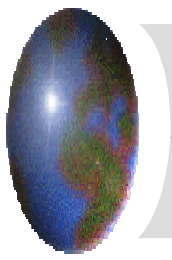
To reach this goal, EURACCESS gives access to a **broad range of processes and equipments** :

- All the steps to perform any advanced devices are available: thermal treatment, deposition, lithography, etching, and metrology.
- Means of advanced and specific characterization associated such as TEM, TXRF, AAS...
- Various processes of lithography ranging from simple proximity to very advanced 50 nm e-beam process.

A complete list of processes and equipments is given in the Internet web site of the platform

http://www-drt.cea.fr/Eura_Plato_CPMA/index.html

For any further information about the platform, you can contact M. JOLY (jpjoly@sorbier.cea.fr).



МЕЖДУНАРОДНЫЕ ПРОГРАММЫ

HUMAN FRONTIER SCIENCE PROGRAM (HFSP)

Web site: <http://www.hfsp.org>

NEW UNIFIED PROGRAM OF RESEARCH SUPPORT

The Human Frontier Science Program (HFSP) supports basic research with emphasis placed on **novel**, **innovative** and **interdisciplinary** approaches to basic research with involve scientific exchanges across national boundaries.

CALL FOR LETTERS OF INTENT TO APPLY FOR A RESEARCH GRANT FOR AWARD YEAR 2003

The new HFSP research grant program places special emphasis on the involvement of other disciplines such as chemistry, physics, mathematics, computer end engineering in projects within the general areas of neuroscience and molecular approaches to biological functions. To stimulate novel, daring ideas and innovative approaches, preliminary results are not required in research grant application. Applicants are expected to develop new lines of research through the collaboration; projects must be distinct from applicants' other research funded by other sources.

International teams of scientists interested in submitting applications for support must first submit a letter of intent online via HFSP web site. The guidelines for potential applicants and further instructions are available on the HFSP web site (www.hfsp.org).

Research grants provide support for basic research (up to 3 years) carried out jointly by research teams in different countries. The principal applicant must be from one of the member countries (1) but co-investigators may be from any country. Preference is given to intercontinental teams. The size of the team should normally be 2-4 members with not more than one member from any one country.

TWO TYPES OF GRANT ARE AVAILABLE:

Young Investigators' Grants are for teams of scientists who are all within 5 years of establishing an independent laboratory and within 10 years of obtaining their PhDs. Successful teams will receive a standard amount of \$250,000 per year for the whole team.

Program Grants may be applied for by independent scientists at all stages of their careers, although the participation of younger scientists is especially encouraged. Up to \$500,000 may be applied for per year for the whole team, including approximately \$100,000 per team member per year plus some additional funds for essential equipment related to the collaboration

Deadline for Letters of Intent: 3 APRIL 2002

(1) *Current member countries include Austria, Belgium, Canada, Denmark, Finland, France, Germany, Greece, Italy, Japan, Luxembourg, the Netherlands, Portugal, the Republic of Ireland, Spain, Sweden, Switzerland, UK and USA*