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The EXPERTISSUES NoE is funded by the European Commission and coordinated by Rui L. Reis (University of Minho, Portugal)



For more information about EXPERTISSUES:

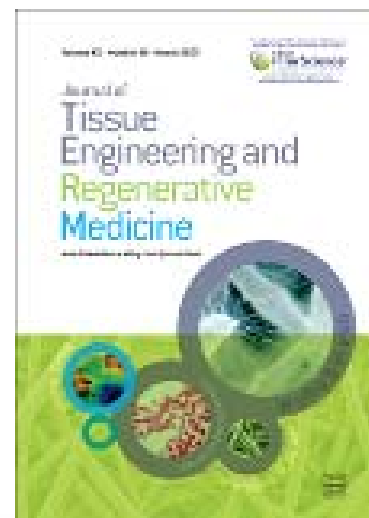
<http://www.expertissues.org>

HIGHLIGHTS

New Journal of Tissue Engineering and Regenerative Medicine (TERM)

A fully international Journal created as result of the NoE EXPERTISSUES

John Wiley and Sons Ltd
Launching in February 2007



The Editors

Editor-in-Chief

Professor Rui L. Reis

Associate Editors

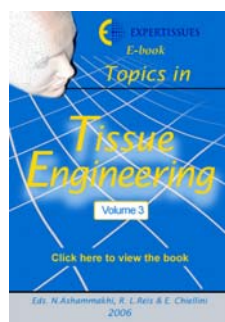
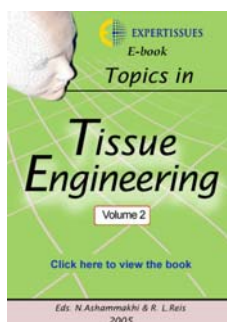
Professor Samuel I. Stupp

Dr Hajime Ohgushi

Professor Anthony Atala

www.interscience.wiley.com/journal/term

EXPERTISSUES Publications



Editorial Board Members

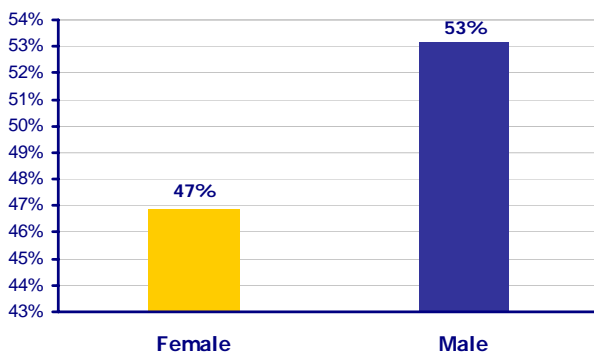
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		Moon-Suk Kim	

Gender issues in EXPERTISSUES

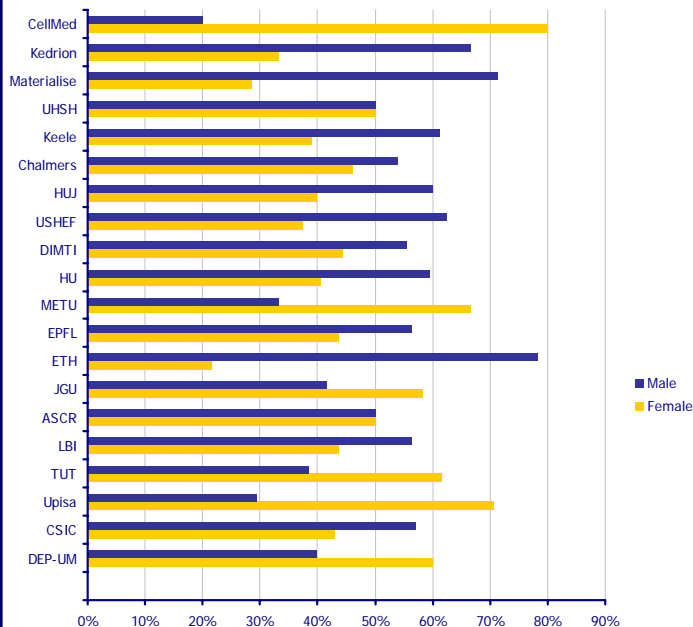
Gender action plan

Within EXPERTISSUES the gender issue is adequately considered. When considering the balance between genders within the network, there are women directly involved in the scientific management of the project, as well as in the scientific partnership taking several key-roles, being scientific team leaders of their groups, chairs of research vectors, and others, in the project. It is also worth mentioning that of the researchers that are integrating this proposal for a NoE 47% are females. In addition, 53% of the enrolled PhD students that compose the network are female.

EXPERTISSUES Access Ratio



EXPERTISSUES Access Ratio Members



Considering the action plan of the network, a strong emphasis is placed in the training and mobility of researchers that can create a high level interaction between researchers at European level. The main points are:

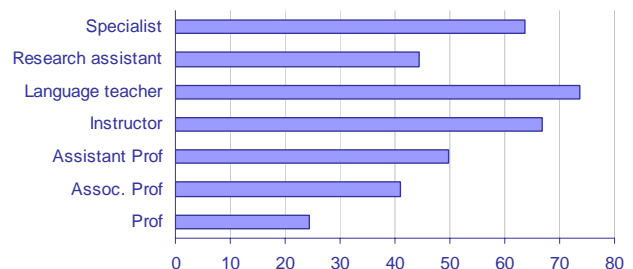
- Establishing a career development strategy for all younger scientists associated with the programme, male and female;
- Building awareness of the issues associated with women in science;
- Ensuring that female researchers are introduced across the disciplines not only in biology related areas, but also and especially into the engineering and physical sciences;

- Defining a mechanism by which the programme can provide input into schools in partners' university communities which will encourage, and provide role models for, young women to pursue active careers in scientific research;
- Linking with the public to trigger the interest of women in the project through Open Days and similar opportunities;
- Conducting surveys and analysis of patients in the studies in respect of the outcomes used to search for any previously unknown gender effects;
- Contributing to the proposed *European Platform of Women Scientists* announced in the FP6 Science and Society Action Plan (Action 24);
- Maintaining contact with the Women and Science Unit at the European Commission.

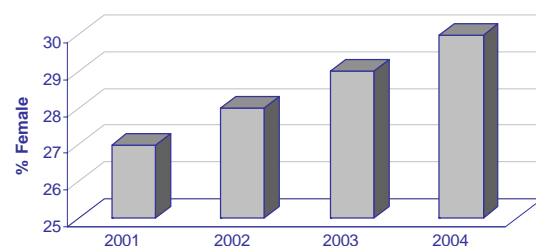
To pursue these objectives, the EXPERTISSUES NoE had established a **Gender Awareness Group (GAG)** for promoting women in science, within and outside the NoE. The GAG is composed by a female representative from all the partners of the EXPERTISSUES NoE. The main aim of the GAG is to identify, promote and optimise the use of talents, skills and qualities of women in the EXPERTISSUES NoE. Therefore, it will be from its responsibility to develop effective strategies to ensure the full participation of women within the EXPERTISSUES activities. The GAG will act as catalyst for change: internally by promoting awareness of the issues associated with women in science and technology (encourage networking and mentoring amongst the women participating in the NoE and with other international women groups, initiating some specific measures, defining strategic goals and monitoring progress related with gender issues within the NoE) and externally by carrying dissemination actions (using the media) to the general public, informing, for instances, women researchers in top positions and revealing successful stories of women researchers within the NoE.

The GA group will be also in charge of monitoring career progress within the NoE (collecting statistics and indicators) to evaluate if the situation is improving and how it differs across scientific disciplines and, if necessary, it will propose some recommendations to implement some changes in the NoE organisation.

METU % Female

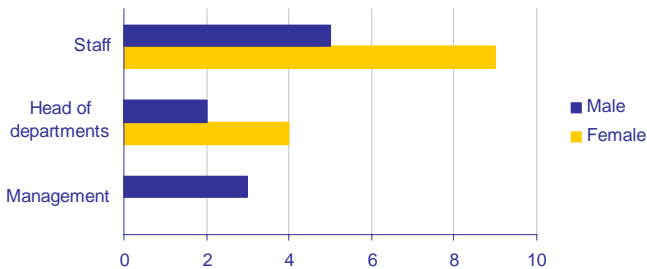


TUT

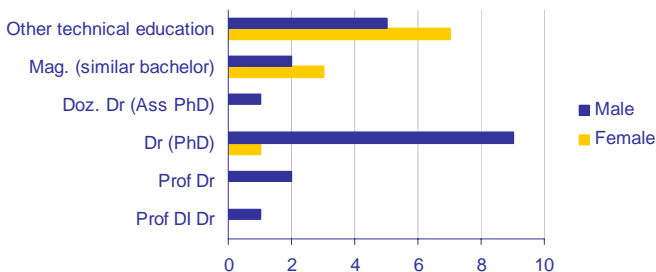


Gender issues in EXPERTISSUES

CELLMED



LBI



The GAG will be also responsible for ensuring that female researchers are well distributed across the activities (research, integrating and spreading) of the EXPERTISSUES NoE. For instances, it will be important that women researchers would be also involved in more technical areas like engineering and physical sciences and not only in biology related areas. The GAG will also make efforts for making sure that women share in responsibility, information and training related with EXPERTISSUES initiatives (as educators, advisors of students, coordination of events, etc).

The GAG will be also involved on the implementation of several plans to motivate women to pursue careers in research, to establish a career development strategy for all younger scientists associated with the NoE, to inform the private sector for the financial benefits of recruiting and retaining women in their organisations. This will be mainly achieved by organizing workshops, campaigns, forums, publications, Open Days dedicated to women in science and similar opportunities (e.g. "Girl's Science Day"), attribution of a NoE award for "Woman Researcher of Prestige in Tissue Engineering". These initiatives are important to stimulate discussion, sharing views, experience and best practices on measures and policies, encouraging the participation of women in scientific careers and research. In addition, this will contribute to increase the visibility and prestige of women researchers.

WORKSHOP

Cellular Aspects of Tissue Engineering

Vienna, Austria, March 23rd 2006

Leading researchers of Tissue Engineering met at the workshop "Cellular Aspects of Tissue Engineering", which took place at the headquarters of AUVA (Austrian Worker's Compensation Board) in Vienna.

The workshop was organized against the background of the European Network of Excellence for cartilage and bone regeneration in the sixth framework program of the European Commission. The aim of Network of Excellence is to permanently link European top research, to establish virtual research infrastructures and thus to strengthen their international competitiveness.

Within the workshop, outstanding scientific works in the field of cartilage and bone regeneration have been presented mainly by **female lecturers** according to the spirit of the Gender Awareness Group of the Network EXPERTISSUES – promoting the women's quota in scientific leading positions.

The workshop and the meeting, which took place the following three days with all EXPERTISSUES partners from over 20 countries, were organized by the Ludwig Boltzmann Institute for Experimental and Clinical Traumatology and the Austrian Worker's Compensation Board.



Group of female lecturers at the workshop "Cellular Aspects of Tissue Engineering"



Students during the "Meet the Professor" initiative

FUNDING and CAREER OPPORTUNITIES

EXPERTISSUES Career Return Fellowship (First Call 15th November 2006)

Please see http://www.expertissues.org/upload/expertissues_open_call.pdf for more information.

DIARY OF EVENTS

2006



EXPERTISSUES 18th Month Meeting, 24-26 March, 2006
EXPERTISSUES WORKSHOP: Cellular Aspects of Tissue Engineering, 23 March, 2006
 Vienna, Austria



3rd ALEA JACTA EST/EXPERTISSUES Tutorial Course on Drug Delivery
 Cala Galdana, Menorca, 25-27 May, 2006



Bioreactor Design and Stem Cell Processing Workshop
 The Dome, Buxton, England, 18-22 June 2006

1st National Forum for Young
 Researchers in Polymeric Materials
 and Biomaterials
 Modena, Italy, 18-20 September, 2006



EXPERTISSUES Training Course: Cell-Biomaterial Interfaces: From Theory to Practice , 17-20 October, 2006
EXPERTISSUES Workshop: Cell-Biomaterials Interactions, 21 October, 2006
EXPERTISSUES 24th Month Progress Meeting, 22-24 October, 2006
 Prague, Czech Republic

:: UPCOMING EVENTS ::**= 2007 =****▣ EXPERTISSUES Meetings**

- 2nd Annual Review Meeting, January 19, Porto, Portugal.
- 30th month Progress Meeting, April 13-14, 2007, Trento, Italy.
- 3rd year Progress Meeting, October 5-6, 2007, Turkey.

▣ CONFERENCES, COURSES, WORKSHOPS**◇◇ EXPERTISSUES endorsed events ◇◇**

- EXPERTISSUES Course *Bulk, surface and biological characterization of biomedical materials*, Trento, Italy, April 2007, organised by DIMTI.
- 3rd Marie Curie Cutting Edge Conference, *Biominalisation of polymeric materials, bioactive biomaterials and biomimetic methodologies*, Madeira, Portugal, June 2007, organised by DEP-UM.
- 2nd BBSRC & EXPERTISSUES Bioreactor Course, Keele, UK, June 2007, organised by KEELE and USHEF.
- ESBP 2007 - 4th European Symposium on Biopolymers, *Molecular Basis, Production & Applications of Biopolymers, In Biotechnology, Biomedicine & Nanobiomaterials*, Kuşadası, Turkey, October 2007, organised by METU.
- 4th Marie Curie Cutting Edge Conference, *Biocompatibility evaluation and biological behaviour of polymeric biomaterials*, Algarve, Portugal, October 2007, organised by DEP-UM.
- ALEA JACTA EST / EXPERTISSUES "Winter School" course, *Place to be defined*, Feb/March 2008, organised by JGU and LBI.
- ALEA JACTA EST / EXPERTISSUES course together with Marie Curie EST project Join(TE)d, *Place and date to be defined*, organised by DEP-UM and Clemens van Blliterswijk (the Join(TE)d coordinator).
- EXPERTISSUES Scientific Writing Winter School, *Place and date to be defined*, organised by DIMTI and USHEF.

◇◇ INTERNATIONAL conferences ◇◇

- STEM CELLS WORLD CONGRESS, February 12-13, 2007, La Jolla, San Diego, CA, USA.
<http://www.selectbiosciences.com/conferences/StemCells2007>
- Society for Biomaterials 2007 Annual Meeting, April 18-21, 2007, Chicago, Illinois, USA.
<http://www.biomaterials.org>
- REGENERATE 2007, organized by the Tissue Engineering and Regenerative Medicine International Society North America (TERMIS NA), June 13-16, 2007, Toronto, Canada.
<http://www.regenerate-online.com>
- 2007 TERMIS-EU Chapter Meeting, organized by the European Chapter of TERMIS with the UK Tissue & Cell Engineering Society, September 4-7, 2007, London, United Kingdom.
<http://www.termis.org/eu2007>
- 21st European Conference on Biomaterials ESB2007, September 9-13, 2007, Brighton, United Kingdom.
<http://www.esb2007.org.uk/>