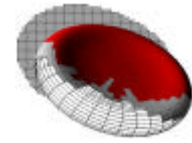


## **IFMBE Working Group for Cellular Engineering**

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Cellular Engineering

**23.07.2003**

### Cellular Engineering Committee activities during the time period of 2002-2003 -Report-

The International working group for Cellular Engineering is alive and very active and was able to increase the number of working group members in a way that many nations are represented nowadays (list attached). Almost each represents a number of national scientists working in CE and TE.

#### Activities:

1. Preparation of a CE track during the "International Conference on Physiology and Biophysics" in November 2004, Shanghai, China
2. Preparation of the "6<sup>th</sup> International Conference on Cellular Engineering", Sidney 2003, Australia, Laura Poole Warren and Klaus Schindhelm
3. Working group meeting in Sidney during the above meeting
4. Special tutorial on CE and TE during the World Congress on Medical Physics and Biomedical Engineering, August 24-29, 2003, under the banner of the International Academy of Medical and Biological Engineering (IAMBE), speakers: Robert Nerem, Tissue Engineering, and Gerhard Artmann, Cellular Engineering
5. Tissue Engineering Meeting, Glasgow, UK, September 2002
6. Annual Meeting of the German Society for Biomedical Engineering, Karlsruhe, September 2002, two scientific sessions on CE
7. Annual Meeting German CE group, September 2002 Karlsruhe, Germany
8. Keynote lectures on Cellular Engineering in Glasgow, September 2002, Singapore, December 2002 in and San Diego (USA) October 2002
9. Applications to the European Union: European Network on CE/TE
10. Ongoing discussion on international cooperation in teaching, PhD studies and research
11. Several other, not particularly mentioned national activities in CE.

Gerhard Artmann  
Chair Working group for Cellular Engineering

**-Members-  
IFMBE Working Group on Cellular Engineering**

	Name	Institution	Remarks
1	Prof. Gerhard M. Artmann	University of Applied Sciences Aachen, Germany	
2	Prof. Masuo Aizawa	Tokyo Institute of Technology, JAPAN	
3	Prof. Robert M. Nerem	Parker H. Petit Institute for Bioengineering and Bioscience, Georgia Institute of Technology	
4	Prof. Robert Brown	University College London	
5	Prof. Ivan Dittert	Institute of Physiology Academy of Sciences of the Czech Republic	
6	Prof. Dr. Peter Lelkes	Calhoun Chair Professor of Cellular Tissue Engineering, School of Biomedical Engineering, Science and Health Systems, Drexel University	
7	Prof. P.Åke Oberg	Linköping University, University Hospital Dept. of Biomedical Engineering	
8	Prof. Carmelina Ruggiero	DIST, University of Genova, Italy	
9	Prof. Wim Rutten	University of Twente, The Netherlands	
10	Prof. Klaus Schindhelm	Graduate School of Biomedical Engineering, University of New South Wales, Australia	
11	Dr. Tommy E. Sundqvist	Department of Medical Microbiology, Faculty of Health Sciences, University of Linköping, Sweden	
12	Prof. Fran Vyskocil	Institute of Physiology of the Czech Academy of Sciences, Dept. Animal Physiology and Developmental Biology, Faculty of Sciences, University, Prague	
13	Prof. Hwal Su	Yonsei University College of Medicine Dept. of Medical Engineering, Seoul, Korea	7th ICCE in Korea
14	Prof. Ivan B.Tokin	State University St-Petersburg Moskowsky Prosp. St-Petersburg, Russia	
15	Laura Poole-Warren, PhD	Graduate School of Biomedical Engineering University of New South Wales, Sydney, AUSTRALIA	
16	Prof Alicia J. el Hajj	Centre for Science & Technology in Medicine Stoke-on-Trent	
17	Prof. Peter W. Zandstra	Canada Research Chair in Stem Cell Bioengineering Institute of Biomaterials and Biomedical Engineering University of Toronto, Canada	
18	Prof. Dan Bader	Dept. of Engineering and IRC in Biomedical Materials, Queen Mary, University of London, UK	