FEBS WORKSHOP ON
MOLECULAR LIFE SCIENCES EDUCATION
Kaunas, June 26-27th, 2017

“FEBS EDUCATION COMMITTEE”
Prof. Gül Güner-Akdoğan
Chair, FEBS Education Committee

FEBS EDUCATION COMMITTEE

• F MICHELANGEILI ..........(UK)
• F SAGIN .........................(Turkey)
• L DUX ..............................(Hungary)
• J L SOUCET ......................(France)
• Chaired by G. GUNER (AKDOGAN)( Izmir)
• Co-Opted: K ELLIOTT......(UK)
  A HERRAEZ....(Spain)
Ex-Officio:
• I PECHT (Israel)
• F MICHELANGEILI (UK)
• B VERTESSY (Hungary)

FEBS Education Committee: Mission

To promote education of the highest quality in Molecular Life Sciences in Europe at both the under-graduate and postgraduate levels

What We Do:

• We disseminate advice on educational resources
• We encourage the development of innovative teaching methods

What We Do:

• We arrange at least one education event at each FEBS Congress
• We arrange other educational events such as workshops on educational issues in FEBS member countries on request...

Prof. Edward J Wood
[1941-2008]
Founding Chair of FEBS Education Committee
EDUCATION COMMITTEE ACTIVITIES

www.febs-edu.eu

FEBS EDUCATION WORKSHOPS (2008 - )
1. Sofia, Bulgaria, 17-18th October, 2008
2. Cluj-Napoca, Romania, September 2009
3. Athens, Greece, 14th May, 2010
4. Split, Croatia, 18-19th September, 2010
7. Ljubljana, Slovenia, 3-4th November, 2011
8. Izmir, Turkey, 20-21st March, 2012
9. Yerevan, Armenia, 6-8th October, 2012
10. Cambridge, UK, 17-18th December, 2012 [In Memory of E.J. Wood]
11. Gdansk, Poland, 12th July, 2013
12. Tbilisi, Georgia, 8-9th October, 2013
15. Belgrade, Serbia, 18-19th September, 2014
18. Sarajevo, Bosnia and Herzegovina, 3-4th September, 2015
20. Athens, Greece, 8-9th October 2015 [In Memory of C. Drainas]

FEBS Workshop on Biochemistry and Molecular Biology Education: “Trends and Tips” 29-30th March 2012, Izmir, Turkey

Enhancing Molecular Bioscience Education

• Supervision and mentoring
• Alternative methods for teaching
• Mixed ability teaching
• Engaging with large teaching groups
• Interactive sessions with tablets

30 – 31 March 2015
Cambridge, UK
www.biochemistry.org

Abstract deadline: 20 January 2015
Early bird registration deadline: 2 March 2015

FEBS Workshop on Molecular Life Science Education

Inauguration of the Association of Biochemists and Molecular Biologists in Romania and Herzegovina

Lecturers from FEBS Education Committee

For more information, visit our website at:
FEBS website: www.febs.org
FEBS Education Committee: www.febs-edu.eu
Topics Offered to the Constituent Societies of FEBS

- Quality of education
- Postgraduate education
- Distance or E-learning
- Curriculum planning (eg for medical application, biotechnology, pharmaceutical industry, environmental applications)
- Assessment and feedback
- Designing Laboratory practicals
- Problem-based learning
- Ethics Education
- Research in undergraduate education
- Scientific and Career Skills for Young Scientists
- PhD training: European Standards for Improvement
- Supervision in PhD Training
- Key Knowledge and Skills for Molecular Life Scientists
- Teaching Molecular Evolution
- Others (please specify)

COLLABORATION OF ED-COM WITH OTHER BODIES

FEBS:
- Working Group on Integration
- Advanced Courses Committee
- Publications Committee
- Working Group on Careers of Young Scientists (YSF)
- Constituent Societies
- IUBMB
- IFCC
- ORPHEUS

FEBS Education Committee Events During Congresses

2002-Istanbul 34th FEBS Congress
- Workshop: "Teaching Systems Biology"
- CV Clinic

2003-Prague 35th FEBS Congress (organized by ISBMB)
- Workshop: "Bioethics" (Co-funded by IUBMB)
- CV Clinic

2004-Warsaw 36th FEBS Congress
- CV Clinics

2005-Budapest 37th FEBS Congress
- Workshop: "Teaching Molecular Evolution: A Unifying Principle of Biochemistry"
- CV Clinic

2006-Istanbul 38th FEBS Congress
- Workshop: "Research into Effective Learning Strategies: What Biochemistry Is Learning from the Other Sciences"
- CV Clinic

2007-Vienna 39th FEBS Congress
- Symposium: "How to go from Biochemistry Research to Commercial Biotechnology"

2008-Athens IUBMB-40th FEBS Congress
- Symposium: "What makes a career? Research and Commercial Biotechnology"
- Workshop: "Teaching Biochemistry"
- CV Clinic

2009-Prague 41st FEBS Congress
- Workshop: "Teaching Systems Biology"
- Workshop: "Bioethics" (Co-funded by IUBMB)
- CV Clinic

2010-35th Gothenburg FEBS Congress (In collaboration with IUBMB)
- Workshop: "Research in Undergraduate Education" (Co-funded by IUBMB)
- Workshop: "Research Oriented Education in High Schools"
- Workshop: "Practical Systems Biology (With the SSBMB)"
- CV Clinic

2011-Turin 36th FEBS Congress
- Workshop: "PhD Training in Europe: Where Are We Heading?"
- Workshop: "Integrating Molecular Biosciences Education with Medical Training"
- CV Clinic

2012-Seville 22nd IUBMB-37th FEBS Congress
- Workshop: "Teaching Molecular Evolution: A Unifying Principle of Biochemistry"
- Workshop: "Science in School: Biodiversity and Evolution " (Co-funded with FEBS Science and Society Committee)
- CV Clinic

2013-St. Petersburg 38th FEBS Congress
- Workshop: "Molecular Life Sciences Education for the Needs of the Industry"
- CV Clinic

2014-Paris FEBS-EMBO Congress
- Workshop: "Skills and Key Knowledge for a Molecular Life Scientist"
- CV Clinic

2015-Berlin FEBS Congress
- Workshop: "Learning, Training, and Career Planning in Molecular Life Sciences"

2015-Berlin FEBS Congress
- Workshop: "Research in Undergraduate Education and Posters Session"
Collaboration with Lithuanian Society of Biochemistry
1. WGI Visit to Vilnius and Kaunas in 2014
2. A Workshop on Education in Kaunas
3. Participation at the next FEBS Congress?
4. Participation at the Ambassadors on Education Meetings
5. Others???

Collaboration with Belorussian Society of Biochemistry
1. FEBS WGI Visit to Grodno in 2016
2. A Workshop on Education....
3. Participation at the next FEBS Congress 2017?
4. Participation at the Ambassadors on Education Meetings (Next: Zagreb)
5. Others???

FEBS WGI VISIT 2011

• THANK-YOU....