

9th ESBES Section Meeting AGENDA

1. Opening of the meeting (Enfors)
2. Report from the EFB Executive Board (Enfors)
3. Minutes from the 8th Section Meeting in Basel 2003-08-27.
4. Report from the Board meeting Sept 8., 2004 (Enfors)
5. The Bioprocess Engineering Course in Brac, Sept 3-10,2005
6. Working group activities
 - Downstream processing (Owen Thomas)
 - M3C (Clemens Posten)
 - Bioreactor performance (Andreas Lübbert)
 - Applied biocatalysis (Joaquim Cabral)
7. The ESBES Award program
8. 12th European Congress on Biotechnology (Jens Nielsen)
9. Bid for ESBES-6, 2006
10. Next Section meeting: ECB 12, Copenhagen Aug 21-24
11. Any other business
12. Closing of the meeting

- 4100 members
- 7880 section memberships
- 201 institutional members

EFB Section on:
 Biochemical Engineering Science
 Microbial Physiology
 Biodiversity
 Agri-Biotechnology
 Applied Biocatalysis
 Environmental Biotechnology
 Applied Functional Genomics
 Medicines Development
 NanoBiotechnology

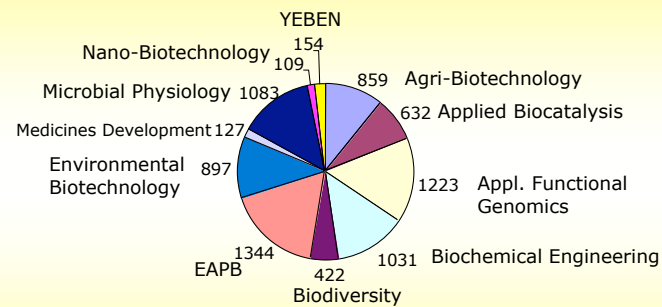
Associated Sections:
 Pharma Medical Biotechnology (EAPB)
 Young European Biotech Network (YEBN)

EFB Task Group on:
 Public Perceptions of Biotechnology
 Education and Mobility
 Safety in Biotechnology
 International Relations (TGIR)
 Innovation (TG INN)
 European Action on Global Life
 Sciences (EAGLES)

EFB Regional Branch offices
 RBO Aarhus, Denmark
 RBO Tartu, Estonia
 RBO Turku, Finland
 RBO Paris, France
 RBO Szeged, Hungary
 RBO Dublin, Ireland
 RBO Bologna, Italy
 RBO Delft, The Netherlands
 RBO Oslo, Norway
 RBO Lodz, Poland

www.efbweb.org

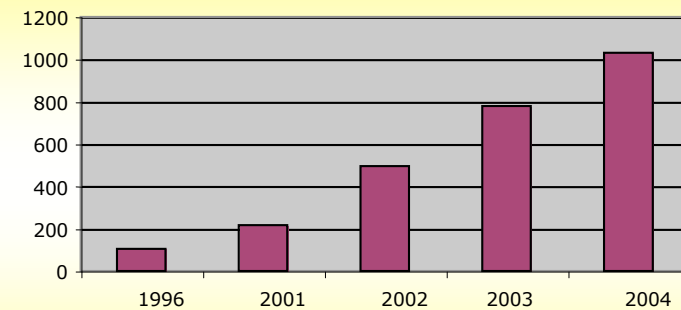
EFB Sections



Statistics Jan 2004

Section on Biochemical Engineering Science

Members 1996-2004



ESBES membership registration (free) : www.efbweb.org

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Section on Biochemical Engineering Science ESBES Board

Board members serve a period of three years, after which they can be re-elected for a second three-year period. A vice chairman is elected from the newly chosen Board members, and will serve for 1,5 year as vice-chairman, followed by a period of 3 years as chairman and additional 1,5 years as vice-chairman.

Joachim Cabral/ Lisboa	11-07-1999
S.O. Enfors/ Stockholm (chair)	11-07-1999
Patricia Kieran/Dublin	11-07-1999
Carl-Fredrik Mandenius/ Linköping	11-07-1999
Mattias Reuss/ Stuttgart	11-07-1999
Juan Lema/Santiago de Compostela	28-08-2002
Gerhard Goma/ Toulouse	28-08-2002
Marin Berovic/ Ljubljana	15-06-2003
Parviz Shamlou/ London	15-06-2003

ESBES Board decision Sept 8, 2004

The Board decided

1. To appoint Marin Berovic as vice chairman of ESBES.
2. To suggest for the ESBES members, that the rules for Board are changed so that
 - a) Election of a new board member is made at the first Section meeting after a position has become open.
 - b) Three months before a Section meeting with election the ESBES members are via email invited to suggest candidates for the Board and provide their c.v.
 - c) One month before an election the ESBES members are informed about suggested candidates and their c.v.
 - d) The Board member is elected for a three year period and can be re-elected for another 3-year period..
 - e) The chairman is appointed by the board
 - f) The number of board members is increased from 9 to 10

Section on Biochemical Engineering Science Economy Sept 7, 2004

ESBES, Economy status Sept 7, 2004				
Balance at transfer of chairmanship to Stockholm 2001				
INCOME	EURO	Balance	Expenditure	EURO
TOTAL 01-07-2001	63651	48496		15155
Transfers July 2001 - August 2003				
			Board meeting Madrid 01 (room&service)	278
Merck 3rd payment-03	5000		Lilly Award 2002	5000
ESBES-4 -02	0			0
M3C conference	0		Guarantee money paid	5000
			Board meeting costs, Basel 03	200
ESBES-5 guarantee				10000
Merck 2004	4500		Lilly Award ESBES-5	4500
Total 2001-2004	73151	33018		40133

Established 1996

Members: 1031

European Symposium on Biochemical Engineering Science (3 days)

ESBES-1, Dublin 1996	161 participants
ESBES-2, Porto 1998	235 participants
ESBES-3, Copenhagen 2000	340 participants
ESBES-4, Delft 2002	265 participants
ESBES-5, Stuttgart, 2004	~ 220 ?

Malcolm D Lilly Award (EURO 4500) Merck & Co sponsored
awarded to young scientist for best presentation during an ESBES symposium.

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- **Bioreactor Performance** (Andreas Lübbert)
- **Downstream Processing** (Owen Thomas)
Continuous Bioprocessing: Callange and Opportunities in the Production of Advanced Biopharmaceuticals, Lausanne, Nov. 15-16, 2004
- **M³C, Measurement, Monitoring, Modelling and Control** (Clemens Posten)
- **Biotransformation** (Joaquim Cabral)
Bioreaction Engineering Course, Brac, Croatia, Sept 3-10, 2005
Guidelines for Working Groups
Textbook: *Separation Processes* (P. Kieran, ed)

Info	www.biotech.kth.se/esbes
Member registrations	www.efbweb.org

ESBES-6: 2006

The bid is open to host ESBES 6 in 2006

The symposium should be organised in close cooperation with an EFB institution active in the hosting country

Documents required:

- Outline of structure: Symposia, workshops, posters, publications, social activities, EFB business meetings etc
- Preliminary topics for sessions
- Org. Committee key persons
- Timeplan with preliminary deadlines
- Budget and principles for sponsoring of invited persons
- Symposium facilities (rooms for lectures, posters business meetings, coffe, lunch, transportations, hotels)

Application to: Sven-Olof Enfors, Dept. of Biotechnology, KTH, Roslagstullsbacken 21, S-10691 Stockholm, Sweden
Deadline: **December 15, 2004**