

Welcome ESACT Members!



GENERAL ASSEMBLY of ESACT

12:30
June 25, 2013
Lille Grand Palais (Congress Center),
Room Turin,
Lille, France

AGENDA



Welcome & Chairman's Report	M Fussenegger
ESACT Finances: Treasurer's Report	S Grammatikos
Secretary's Report	P Alves
Website Information	A Roldao
22nd ESACT Meeting Vienna 2011 (overview)	N Borth
23rd ESACT Meeting Lille 2013 - Report	Y-J Schneider
ESACT 2015 Meeting	F Godia
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XC Elections	P Alves
Announcement of Election Results	P Alves
New Chairman's Address	H Hauser
Members' Comments & Conclusion	H Hauser

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Chairman's Address



ESACT – The Mission (2009)

Mostly a Meeting (& Newsletter, Jin) Society

ESACT – The Vision

The Reference European (Global) Society of Cell Culture Technology

- A Strong "Volunteer" Think-Tank Society
 - Train & Identify Next-Generation Talents & Topics
 - Influence European Institutions
-

Chairman 's Address



ESACT – In Transition (I) – The Story So Far

Train & Identify Next-Generation Talents & Topics

Major Satellite Teaching & Think-Tank Activities

- **5th European BioTechnology Workshop**
Sabine Geisse, Holger Heine, Alfred Engel, Hans Kocher
(Karlsruhe Ittingen, Switzerland, www.etw2010.ch, 12-14 May, 2010)
- **1st Course on “Stem Cells – From Generation to Application”**
Hansjoerg Hauser, Francesc Gòdia, Tobias Cantz
(Llafranch, Costa Brava, Spain, <http://www.helmholtz-hzi.de/stemcells>, 1-4 October, 2010)
- **3rd Animal Cell Technology Course**
Francesc Gòdia & Paula Alves
(Llafranch, Costa Brava, <http://www.esact.org>, September 29 – October 3, 2013)
- **Courses in Latin-America (supported by ESACT)**
Organized by Leda Castilho; Teaching activities by Paula Alves, Manuel Carrondo, Francesc Gòdia & Hansjörg Hauser

Chairman 's Address



ESACT – In Transition (I) – An Ongoing Story

Train & Identify Next-Generation Talents & Topics

- Please Volunteer – Think a moment on what Course YOU would like to offer (Antonio Roldao @ ESACT back office)

(Train & Identify Next-Generation Talents & Topics remains a KEY activity)

Chairman 's Address



ESACT – In Transition (II)

ESACT is Serving Its Members Since 1976

35 Years – Happy Birthday ESACT

A Legal Entity: ESACT e.V. With New Constitution, 12. October 2011

A new Homepage: www.esact.org

Chairman 's Address



ESACT – In Transition (III) – The Story So Far

- Influence European Institutions (ongoing)

ESACT teamed up with ACTIP to

- write an ACT position paper
 - meet with the European Commission
 - starting an IMI (Innovative Medicines Initiative)
-

Chairman 's Address



ESACT – In Transition (IV) – The Story So Far

The Future is Bright

ESACT More Than Doubled its Financial Assets since 2009

Likely Tripples after Lille 2013 Meeting

2009 - 236'952 Euros

2013 - 595'954 Euros

Chairman 's Farewell Address



ESACT – The Challenges - A "Volunteer" Society

What can YOU do

- "volunteers" please come forward
- „(Smart) Sponsoring" – Donate Your Time – Become Active
- Contribute articles to the ESACT Newsletter
- Donate secretarial support
- Send your best students & co-workers to the courses, summer schools and workshops
- Offer to speak at courses, summer schools and workshops
- Support ESACT activists in your institution – Let them work for ESACT

...AND...

...Offer your Comments, Thoughts, Criticism, Wishes & Visions

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TREASURER REPORT



- ESACT e.V. OFFICIALLY REGISTERED AS LEGAL ENTITY ON **12 Oct 2011**
 - FINANCES OF THE SOCIETY ARE UNDER GERMAN TAX AUTHORITY JURISDICTION
 - LEGAL AND TAX CONSULTATION IS PROVIDED BY SCHWANTAG & KRAUSHAAR GmbH (SK, Frankfurt am Main)
 - YEARLY FINANCIAL REPORTS ARE ISSUED BY SK (2011 available/2012 in progress)
 - SK FILES YEARLY TAX RETURNS FOR ESACT
-



TREASURER REPORT

- ❑ ALL ESACT FUNDS ARE CONSOLIDATED WITH THE *DEUTSCHE BANK* IN GERMANY
- ❑ ESACT eV ACTIVITIES AND ALL FINANCIAL TRANSACTIONS ARE FULLY TRANSPARENT TO THE GERMAN TAX AUTHORITIES
- ❑ ESACT eV IS REGISTERED AS A NOT-FOR-PROFIT SOCIETY SERVING THE ADVANCEMENT OF SCIENCE
- ❑ FINANCIAL RESERVES ARE ALLOWED BUT THE NOT-FOR-PROFIT NATURE MUST BE BOTH DEFENDABLE AND DEFENDED



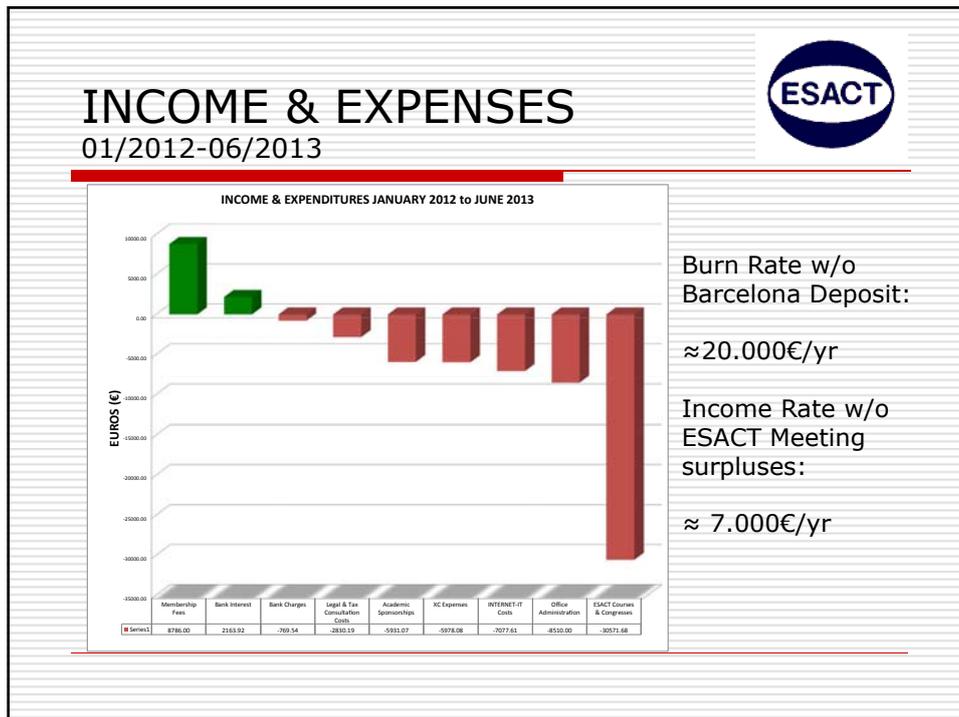
FINANCIAL STATUS

ESACT eV FINANCIAL OVERVIEW

10-Jun-13

LIQUID ASSETS EURO	AMOUNT	XRATE	VALUE EURO€
CURRENT ACCOUNT	3,788.62	1.00	3,788.62
MONEYMARKET ACCOUNT	80,371.89	1.00	80,371.89
SAVINGS ACCOUNT	101,509.32	1.00	101,509.32
PAYPAL ACCOUNT	3,337.03	1.00	3,337.03
LIQUID ASSETS GBP			
CURRENT ACCOUNT	13,111.42	1.17536	15,410.64
MONEYMARKET ACCOUNT	100,000.00	1.17536	117,536.00
BONDS			
VAR% MONEYMKT INVEST	251,875.00		244,000.48
TOTAL ASSETS			565,953.98

VIENNA MEETING HAS CONTRIBUTED 305.000€ TO OUR RESERVES



TREASURER REPORT

Conclusions

- ❑ ESACT eV ACTIVITIES AND ALL FINANCIAL TRANSACTIONS ARE FULLY TRANSPARENT TO THE GERMAN TAX AUTHORITIES
- ❑ HEALTHY FINANCIAL STATUS, BUT....
- ❑ ESACT MEETINGS ARE GENERATING LARGE SURPLUSES
- ❑ ASSETS WILL CONTINUE TO INCREASE
- ❑ THE NEXT XC TOGETHER WITH THE MEMBERS MUST LOOK FOR THE RIGHT BALANCE OF ACTIVITIES, COSTS & INCOME

AGENDA



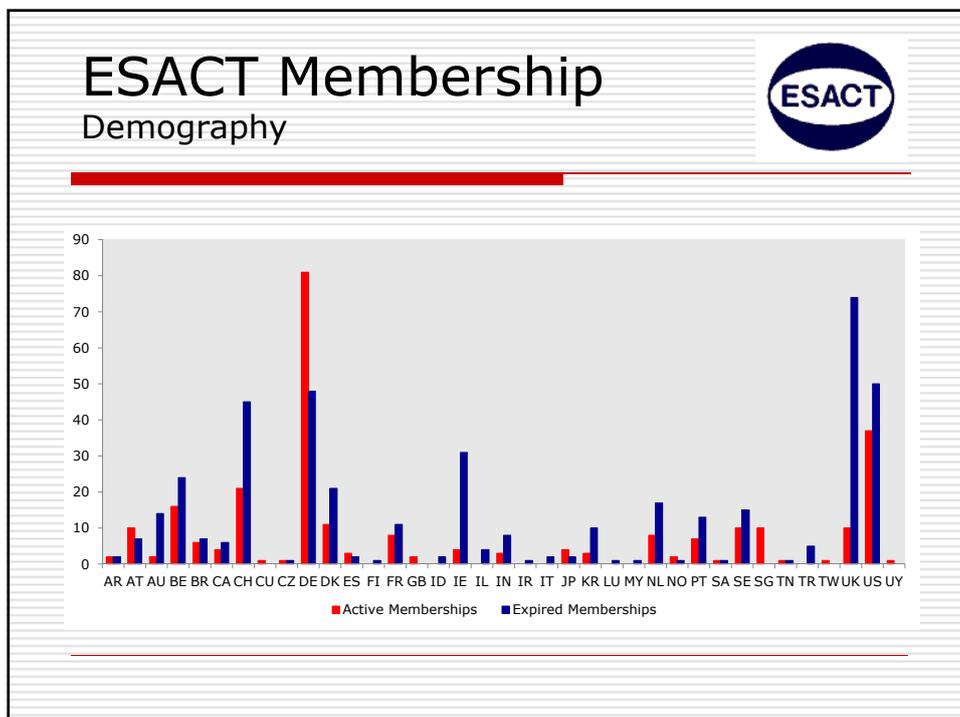
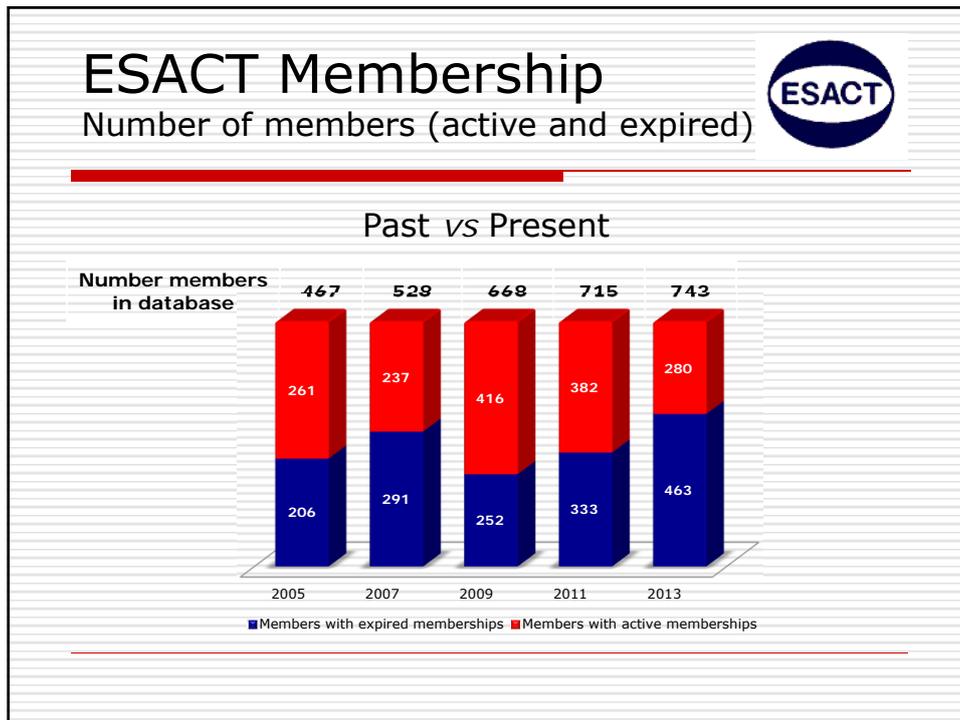
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ESACT SECRETARY REPORT

(period 2011-2013)



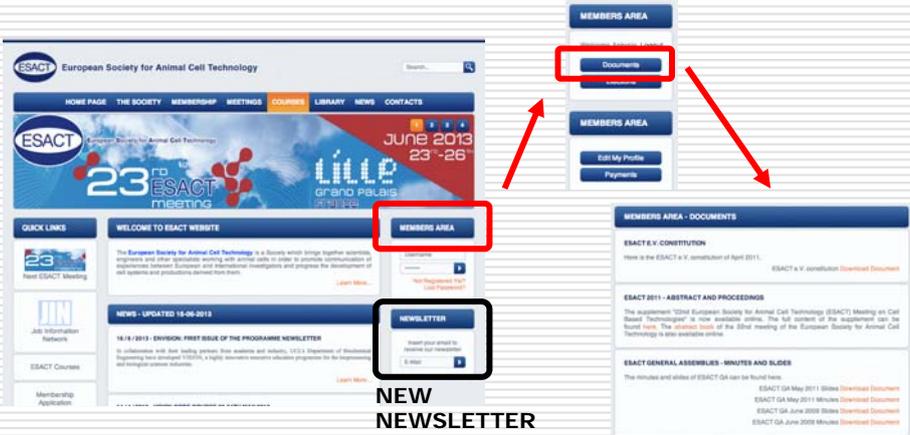
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1. Manage/maintain the ESACT members database
 2. New/modernized ESACT webpage (www.esact.org)
with:
 - a) area of restricted access (only members with active/valid memberships can access it) for download of ESACT documents, GA minutes,...
 - b) subscription of ESACT newsletter (**with new template**)
 - c) area for editing members profile, renewing membership,...
 3. Independent online election system + supervision and compilation of ESACT XC election results
 4. Support ESACT courses (e.g. ACT course 2011, 2012, 2013)
 5. Newsletters (4)
 6. Assist ESACT members with any question/issue/...
-



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ESACT Website

Members area (restricted access)



MEMBERS AREA - DOCUMENTS

ESACT 6.X CONSTITUTION
Here is the ESACT 6.X constitution of April 2011. ESACT 6.X constitution [Download Document](#)

ESACT 2011 - ABSTRACT AND PROCEEDINGS
The supplement "23rd European Society for Animal Cell Technology (ESACT) Meeting on Cell Based Technologies" is now available online. The full content of the supplement can be found here. The abstract book of the 23rd meeting of the European Society for Animal Cell Technology is also available online.

ESACT GENERAL ASSEMBLIES - MINUTES AND SLIDES
The minutes and slides of ESACT GA can be found here:
ESACT GA May 2011 Minutes [Download Document](#)
ESACT GA May 2011 Minutes [Download Document](#)
ESACT GA June 2008 Minutes [Download Document](#)
ESACT GA June 2008 Minutes [Download Document](#)

NEW NEWSLETTER TEMPLATE

ESACT Website

A closer look (www.esact.org)

The screenshot illustrates the user interface of the ESACT website. It features a navigation menu on the left with sections for 'MEMBERS AREA' (Welcome Antonio Logout, Documents, Elections) and another 'MEMBERS AREA' (Edit My Profile, Payments). The main content area is divided into three panels:

- Top Panel:** A 'Please login' form with fields for 'E-Mail Address or Username' and 'Password', and a 'Get Password?' section.
- Bottom Left Panel:** A 'Logged in as rtdias' user profile page showing 'Active Subscriptions' (1 year Membership expires 06/2013) and 'Active Resources' (Members Area, Details of the subscription).
- Bottom Right Panel:** A 'Logged in as rtdias' page showing membership options:
 - 1 year Membership €20.00 for one year
 - 2 years Membership €40.00 for 2 years
 - 3 years Membership €60.00 for 3 years
 - 5 years Membership €100.00 for 5 years
 Payment systems include 'Offline Payment' and 'PayPal'.

JIN-ESACT Website

A closer look (www.jin-esact.org)

The screenshot shows the 'Job Information Network in Animal Cell Technology' website. It includes a navigation menu on the left (Home, Vacancies, Institutions, Resumes, About JIN, Subscribe) and a main content area with a search bar and a list of job opportunities. The website is sponsored by AstraZeneca.

The Job Information Network (JIN) contains:

- 9 vacancies submitted by 8 institutions (academia or industry) and 27 individual resumes.

The most recent job opportunities are:

Title	Institution	Country	Category
Post-doctoral position in biopharmaceutical process development	Federal University of Rio de Janeiro	Brazil	R&D
Post doctoral position in mammalian cell cultivation	CNRS	France	Research
Processingenieur/in Upstream Process/Transfer Biopharmaceutials	Boehringer Ingelheim Pharma GmbH & Co. KG	Germany	Development
Team Manager m/f Clinical Manufacturing Upstream	Boehringer Ingelheim Pharma GmbH & Co. KG	Germany	Manufacturing
Group leader cell culture process development (m/f)	Roche	Germany	Development
Senior Upstream Scientist	SKB	United Kingdom	R&D
Professorship in Cellular and Metabolic Engineering (m/f)	University of Duisburg	Germany	Research
RESEARCH OFFICER - Media and USP Development	Glenmark Pharmaceuticals SA	Switzerland	R&D
Lab Scientist Bioprocess Development (m/f)	Baxter GmbH	Austria	Development

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Vienna 2011

22th ESACT Meeting

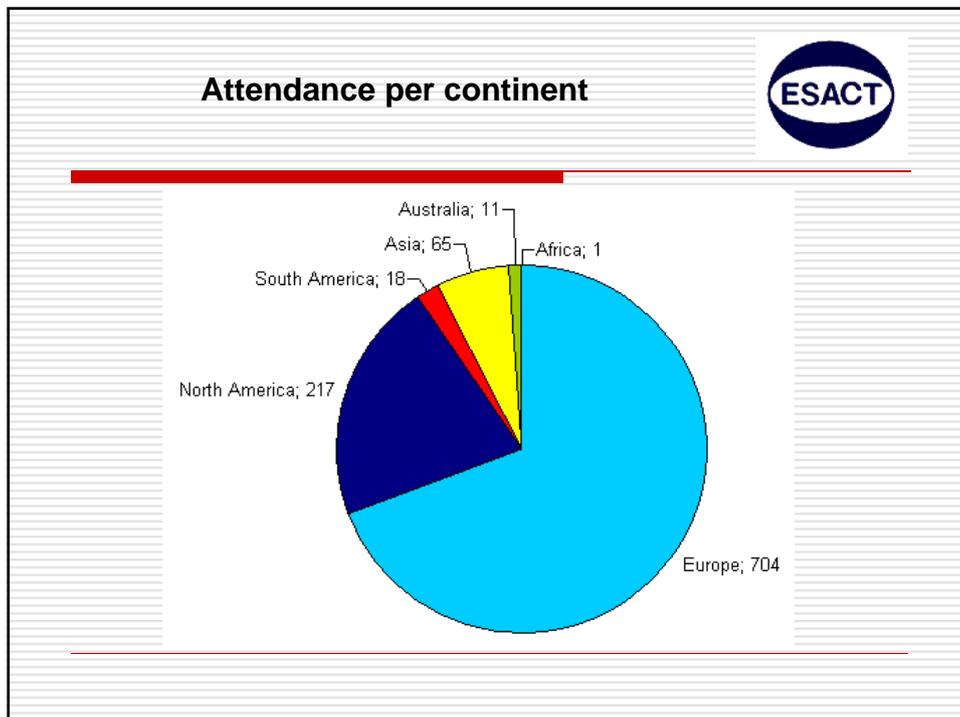
Final Report

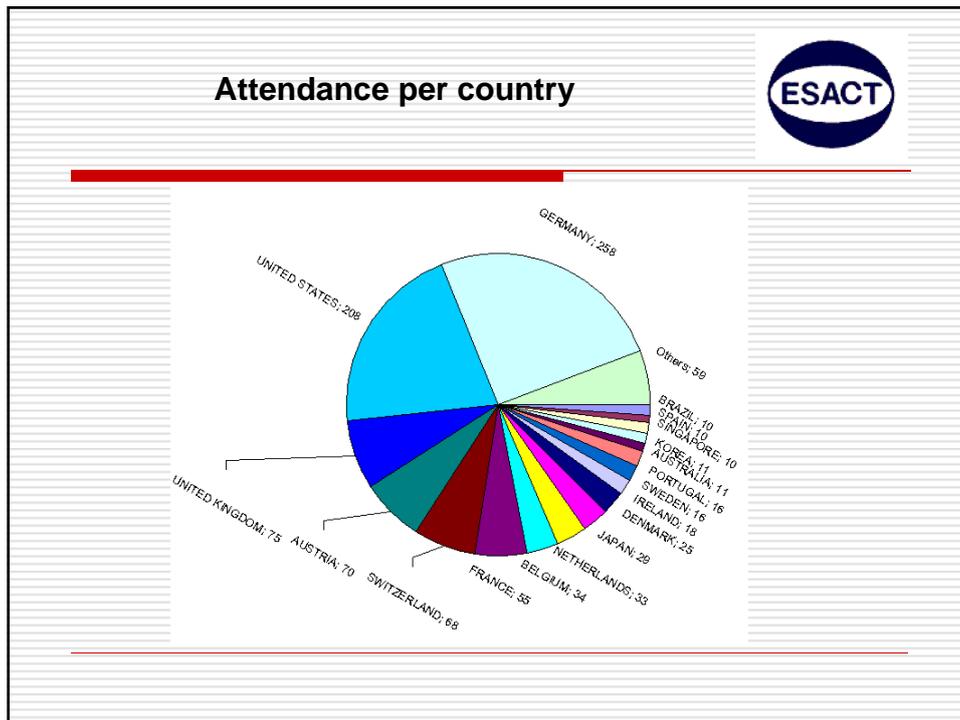
Attendance

1012 (1034)



Short term registration	12
Exhibitors	353
Members early	166
Members Late	32
Students Early	60
Students Late	13
Bursary Students	38
Non-Member Early	190
Non-Member Late	82
Free Registration	66
Accompanying Persons	22
Total Participants	1012
incl. Accompanying p.	1034





Sponsoring total income 300 000€

18 Sponsors

2 Platinum

1 Gold

2 Silver

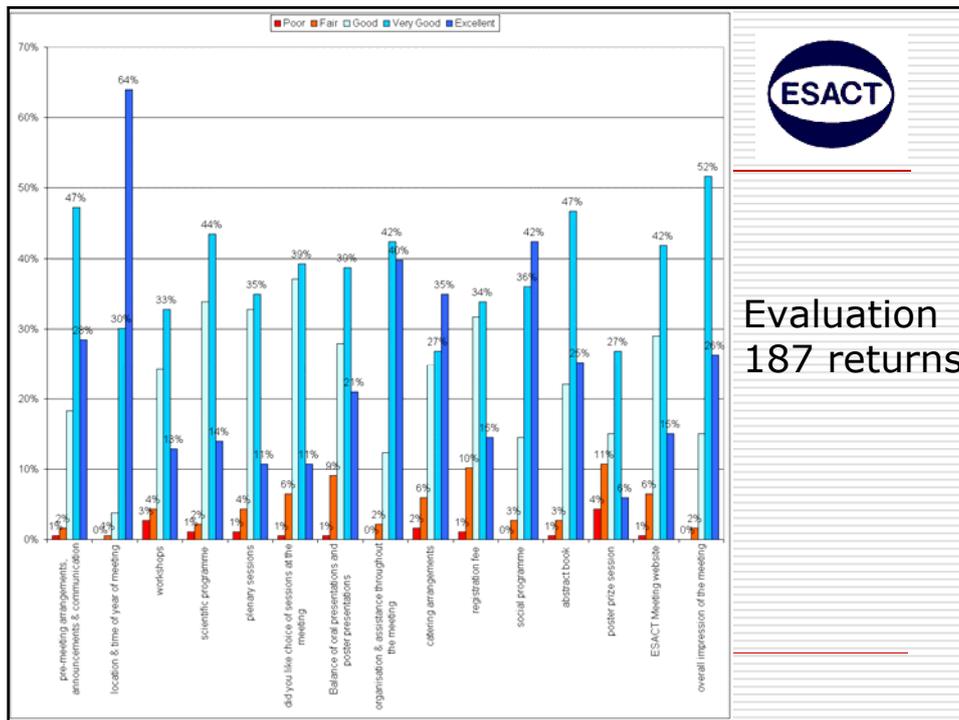
life technologies

BD

SAFC®

Finesse

Rentschler Biotechnologie



ESACT

Income and Net Result

<input type="checkbox"/> Exhibition and Sponsoring	
<input type="checkbox"/> Exhibition	490,500
<input type="checkbox"/> Sponsors	275,000
<input type="checkbox"/> Exhibitor Registration	146,000
<input type="checkbox"/> Registration	458,000
<input type="checkbox"/> Total Income	1369,500
<input type="checkbox"/> Total Cost	1060,000
<input type="checkbox"/> Plus proceedings	9,000
<input type="checkbox"/> Net Result	300,000€

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23RD ESACT meeting



i10
JUNE 2013
23RD-26TH



ESACT

Registration

MEMBERS	189
NON-MEMBERS	357
EXHIBITORS FREE	270
STUDENTS	90
COMMITTEES, GUESTS	42
ACCOMPANYING PERSONS	52
TOTAL	1 000 (948) (Dresden: 925; Dublin: 899; Vienna: 1 034)





23RD ESACT meeting



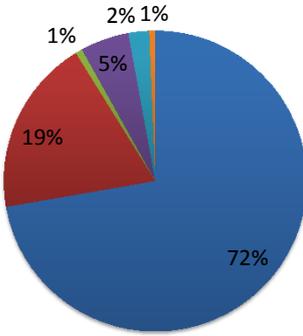
i10
JUNE 2013
23RD-26TH



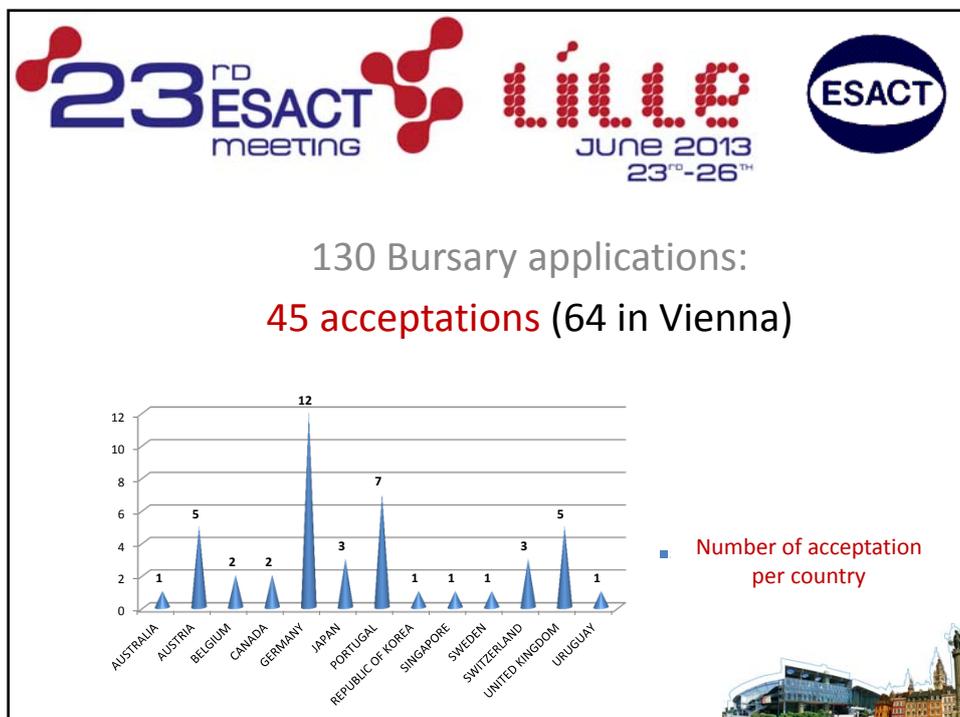
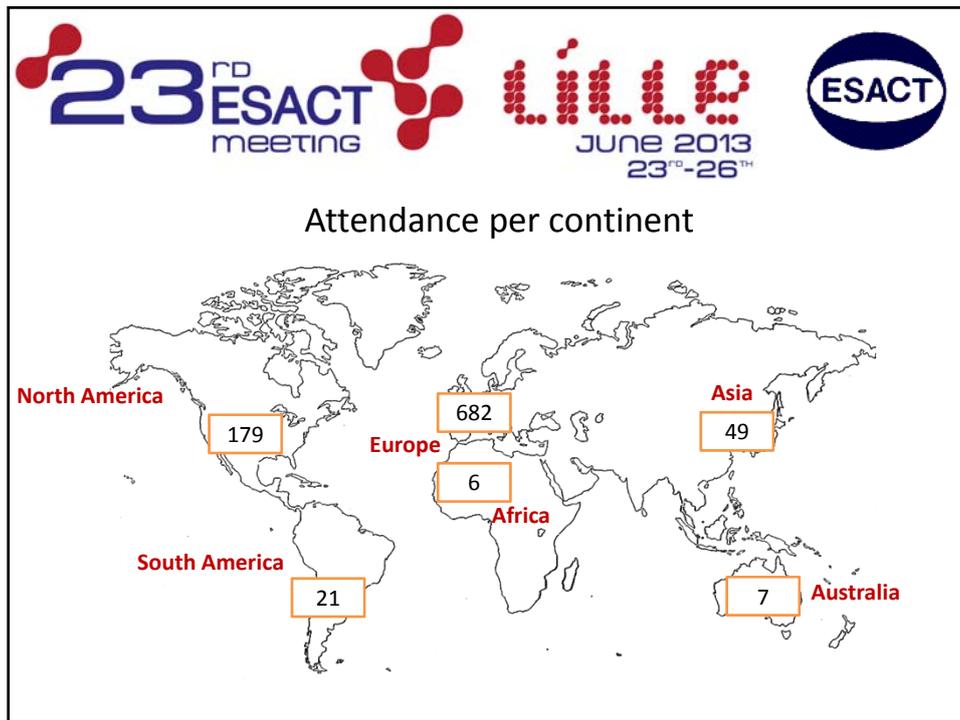
ESACT

Attendance per continent

■ Europe
 ■ North America
 ■ Australia
 ■ Asia
 ■ South America
 ■ Africa



Europe	72%
North America	19%
Australia	5%
Asia	2%
South America	1%
Africa	1%





23rd ESACT meeting

JUNE 2013
23rd-26th

Abstracts:

- Total abstract submissions: 388 (392 in Vienna)
- Oral presentation: 30 (30)
- Posters: 336 (364)



23rd ESACT meeting

JUNE 2013
23rd-26th

Workshops

9 industrial (8 in Vienna)



4 topical (3 in Vienna)

- Therapeutic vaccines
- The www.CHOgenome.org
- Metabolism as key for improvement of cell culture processes
- Fed batch or perfusion?





23rd ESACT meeting



lille
JUNE 2013
23rd-26th



ESACT

Exhibition & sponsoring

85 exhibitors: total floor space sold: 1,035m² (67 and 768 m² in Vienna)

- 6 start up booths

Sponsors:

- Platinum sponsors: BD / GE / Thermo scientific
- Silver sponsor: SAFC





23rd ESACT meeting

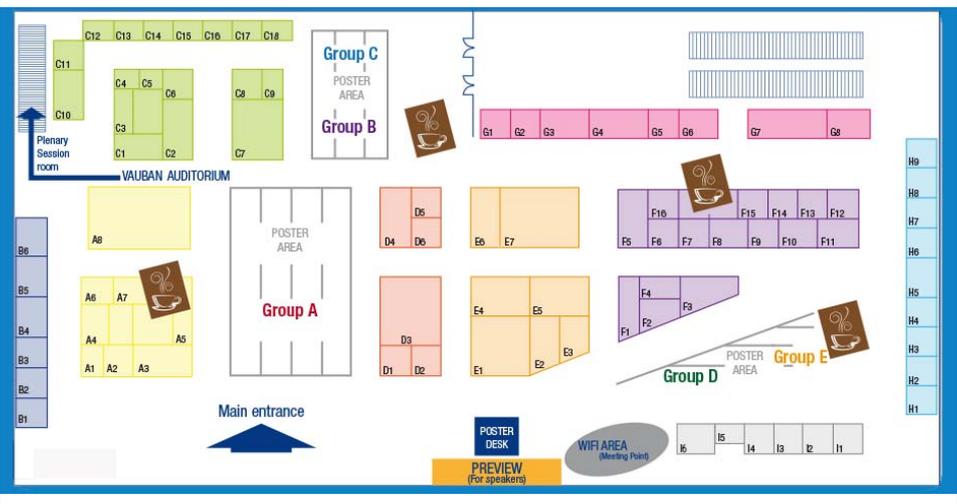


lille
JUNE 2013
23rd-26th



ESACT

The Exhibition map: 85 exhibitors on 1 035m²





**23RD ESACT
meeting**



**JUNE 2013
23RD-26TH**



ABER INSTRUMENTS	BIOOUTSOURCE	CEVEC	FOGALE	IRVINE	MILTENVI BIOTEC	REFINE TECHNOLOGIES
ADOLF KUHNER - EXCELL GENE	BIOPROCESS INTERNATIONAL	CHEMOMETEC	FRAUNHOFER ITEM	ISBIO	MOLECULAR DEVICES	RENTSCHLER BIOTECHNOLOGIE GMBH
ALS JENA	BIOVIAN LTD	CLEAN CELLS	FRIESLAND CAMPINA DOMO	IUL INSTRUMENTS	NOVA BIOMEDICAL	REPLIGEN
APPLIKON - METTRE OVIZIO A COTE	BLUESENS GAS SENSOR	COBRA BIOLOGICS LTD	FUJIFILM DIOSYNTH BIOTECHNOLOGIES	JM SEPARATIONS	OPTOCELL	SAFC
ASI	BOEHRINGER INGELHEIM	CORNING	GE	KAISER OPTICS	OVIZIO - METTRE JUSTE A COTE DE APPLIKON	SAINT GOBAIN
ATMI	BROADLEY JAMES LTD	DASGIP	GEN	KERRY	PALL	SARTORIUS
BAYER TECHNOLOGY SERVICES GMBH	BROOKS LIFE SCIENCE SYSTEMS	DYNC BV	GYMETRCIS	LGC STANDARDS	PNEUMATIC SCALES ANGELUS - CARR CENTRITECH	SGS VITROLOGY
BD	C-CIT AG	EMP BIOTECH	GYROS	LONZA	POLYPLUS TRANSFECTION	SPECTRUM EUROPE
BILFINGER	CELLECTIS	ENZY SCREEN	HAMILTON BONADUZ	MAXCYTE	PRE SENS	SPINNOVATION BIOLOGICS
BIOENGINEERING AG	CELLON	EVITRIA	INFORS	MEDICYTE	PROTAGEN	TAP BIOSYSTEMS
BIOLOG	CELONIC AG	FEF CHEMICALS (NOVO NORDISK)	INSILICO	MERCK MILLIPORE	PROTEIGENE	THERMO FISHER SCIENTIFIC
BIOLOGICAL INDUSTRIES ISRAEL BEIT HAEMEK	CERCELL CELL D	FINESSE SOLUTIONS	IPRATECH	METABOLON	RD BIOTECH	VIRUSURE
						WU XI APP TEC



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ESACT 2015





24th ESACT MEETING
BARCELONA_2015

may, 31st to june, 3rd
www.esact2015.com

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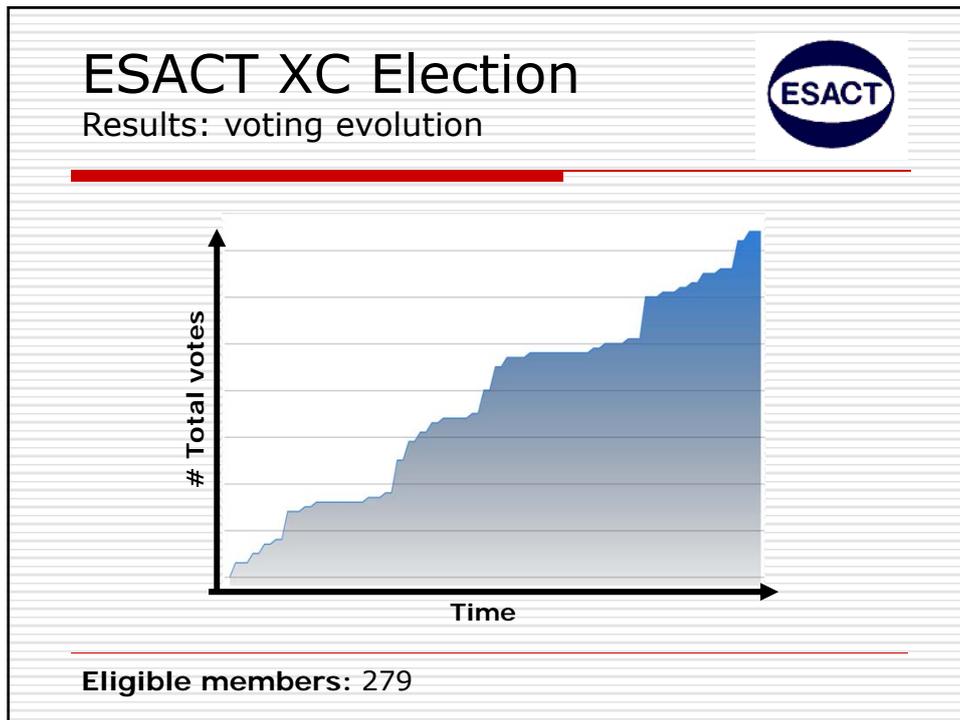
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ESACT XC Election

Important features



-
- ◆ Implemented in ESACT website (members restricted area)
 - ◆ Independent online election system
 - ◆ Run for 2 months (April 23 – June 23)
 - ◆ **ESACT Office responsible for:**
 - ◆ Open the election procedure (dates, candidates,...)
 - ◆ Sending initial e-mail to ESACT members (active and expired) and subsequent reminders
 - ◆ Supervise the election procedure (questions, errors,...)
 - ◆ Compile results and send them to ESACT XC
 - ◆ Voters responsibility:
 - ◆ Vote by going to www.esact.org
-



ESACT XC Election

Results



74 / 279 (26,5%)

<i>Alan Dickson</i> 	<i>Dethardt Müller</i> 
<i>Amine Kamen</i> 	<i>Friedemann Hesse</i> 
<i>Jonathan Dempsey</i> 	<i>Yves-Jacques Schneider</i> 
	<i>Yvonne Genzel</i> 

Eligible members: 279

ESACT XC

For the period 2013-2015



Chairman	Hansjörg Hauser
Vice-Chairman	Paula Alves
Treasurer	Nicole Borth
Secretary	Hitto Kaufmann

Regular Members	Alan Dickson Amine Kamen Dethardt Müller Yvonne Genzel
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Meeting Chairman	Francesc Gòdia
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New Chairman's Address



ESACT – The Mission

The Meeting: Barcelona

ESACT – The Vision

The Reference European (Global) Society of Cell Culture Technology

- A Strong Think-Tank Society
 - Train & Identify Next-Generation Talents & Topics
 - Influence European Institutions
-

New Chairman's Address



ESACT – Training

Established Courses:

- **3rd Animal Cell Technology Course**
Francesc Gòdia & Paula Alves
(Llafranch, Costa Brava, <http://www.esact.org>, 30 Sept.-3 Oct., 2013)
 - **4th Animal Cell Technology Course**
Francesc Gòdia & Paula Alves
(Llafranch, Costa Brava, <http://www.esact.org>, Sept/Oct., 2014)
-

New Chairman's Address



ESACT – Training

New suggestions

- **Screening with Animal Cells**
Christa Burger et al.
 - **Practical training in ACT GMP**
Nicole Borth et al.
-

New Chairman's Address



ESACT – Academy

ESACT wants to induce a new generation of activists.

These individuals could e.g. help to run meetings, organize courses, contribute to Newsletters, send members to committees, contribute to lobbying and help in shaping the society.

Members could be candidates for XC membership and meeting chairs.

New Chairman's Address



ESACT – Permanent reorientation

Definition of new subjects

Posteriorization of subjects

Keeping balance between ongoing and novel themes

Chairman's Address



ESACT – Lobbying?

Interact with ACTIP

Influence European Institutions

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