



CPU Groupe Europe

Les acteurs qui font l'Espace Européen de la Recherche

L'ESF et son rôle auprès des politiques

Dr. Carole Moquin-Pathey

Head of Unit

ESF Corporate Science Strategy Development

www.esf.org

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ESF et son rôle auprès des politiques

- **ESF Mission**
- ESF science policy
- ESF – EUROHORCs roadmap for excellence in Research
- ESF relations to Universities

www.esf.org

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Mission

The European Science Foundation provides a common platform for its Member Organisations in order to:

- **advance European research**
- **explore new directions for research at the European level**

Through its activities, the ESF serves the needs of the European research community in a global context.

www.esf.org

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About ESF

- Independent, non-governmental organisation
- Established in 1974
- Offices in Strasbourg, Brussels, Ostend
- ESF budget: 53M€ in 2008
- Networking budget: several Bn€ indirectly influenced by ESF
- Staff: 104 in 2008 not including COST



ESF headquarters, Strasbourg



Marine Board, Ostend

Research Conferences Unit, 15th floor, Tour Louise, Brussels

www.esf.org

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ESF Member Organisations



80 Member Organisations

- research funding organisations
- research performing organisations
- academies and learned societies

30 countries

www.esf.org

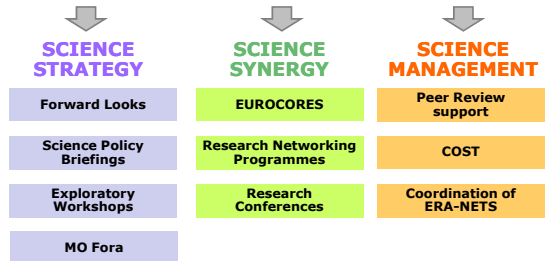
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Scientific teams within ESF

- Humanities
- Social Sciences
- Life, Earth & Environmental Sciences
- Marine Sciences
- Medical Sciences
- Polar Sciences
- Physical and Engineering Sciences
- Space Sciences



Strategic Plan 2006-2010



Forward Looks



- Medium - long term scientific perspectives
- Multidisciplinary topics viewed at a European level
- Bring together scientists with policy makers
- Wide consultation
- Result in major reports and action plans
- Average budget 150-250k€ over 18 months



www.esf.org/flooks

Science Policy Briefings



- Address selected science policy issues of key concern to the ESF Member Organisations and the wider scientific community
- By drawing on the advice and expertise of researchers, the briefings aim both to provide information and to promote discussion



www.esf.org/publications

Exploratory Workshops



- One-off specialist meetings
- Spearheading topics
- 'Bottom-up' subjects based on open calls
- May lead to ESF or other *à la carte* programmes; FP proposals; position statements
- 25-30 scientists involved
- Average budget per event 14k€

www.esf.org/workshops

ESF Member Organisation Fora



- Output-oriented discussion platforms for Member Organisations (MO) to develop joint actions on specific issues, involving others as appropriate
- Actions: to benefit MO strategy development and/or lead to the development of
 - Best practice e.g. peer review
 - Common procedures
 - Cooperative activities
- Time-limited activities (two years)

www.esf.org/activities/mo-fora

EUROCORES

(European Collaborative Research Programmes)



- Unique investigator-driven collaborative research programme scheme in Europe covering all scientific disciplines
- Excellent opportunity for the science community and ESF MOs to submit their ideas for a large-scale collaborative research programme
- International and joint peer review
- Research funding remains national
- Networking funded through ESF

www.esf.org/eurocores

www.esf.org

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Research Networking Programmes



- Networking to enable major scientific endeavours over a four or five-year period
- Supported by ESF MOs through additional à la carte funding
- Typically include workshops, conferences, inter-laboratory exchanges, fellowship programmes, summer schools and dissemination
- Can link to other initiatives, including the EC Framework Programme
- Financing in the range of 100k€ - 130k€ per annum

www.esf.org/programmes

www.esf.org

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Research Conferences



- Interdisciplinary scheme for Europe implemented in collaboration with high-profile partners
- Stimulate dialogue between early-stage researchers and scientific leaders worldwide
- Cover the latest topics, proposed by and for the scientific community
- Full organisational support by ESF conference organisers
- Grants of 20-60k€ per conference, including support earmarked for early-stage researchers

www.esf.org/conferences

www.esf.org

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Open Calls for Proposals

ESF issues annual open calls for proposals for:

- EUROCORES themes and projects
- Research Networking Programmes
- Exploratory Workshops
- Research Conferences

www.esf.org/calls

www.esf.org

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Science Management

ESF serves the academic community in promoting cutting-edge science in Europe by creating synergies between funding agencies and by assisting cross-border cooperation.

- Peer Review support
- COST
- Coordination of ERA-NETs

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ESF et son rôle auprès des politiques

➤ ESF science policy

- Example of the process of the Directive on Protection of Animals



The regulatory European context

- 1986 => Regulation : EU Directive **609/86 EEC** giving the rules for **"The protection of animals used for experimental and other scientific purposes"**
- 2006 => Revision process of directive by initiative of the Commission under pressure of ONG for animal welfare.
- 2007 => Written declaration of European Parliament on primates in scientific experiments (25 Sept 2007). Intensive and passionate debates at the European level.
- 2008 => Release of the **proposed revised version** by the EC on 5 Nov 2008: **Directive of the European Parliament and of the Council on "The protection of animals used for scientific purposes" (EC(2008)543)**



What are the next steps

- The revised draft of the directive submitted for discussion to the Council and the European Parliament
- Council : No output at present
- EU Parliament :
 - the project is in preparatory phase :
 - ⇒ Committee AGRI (*Agriculture*) – **responsible**
 - ⇒ Committee ITRE (*Industry, Transport, Research, Energy*) for reinforced opinion
 - ⇒ Committee ENVI (*Environment*) for opinion



European Parliament Current status of the procedure

Rapporteurs (as known up today):

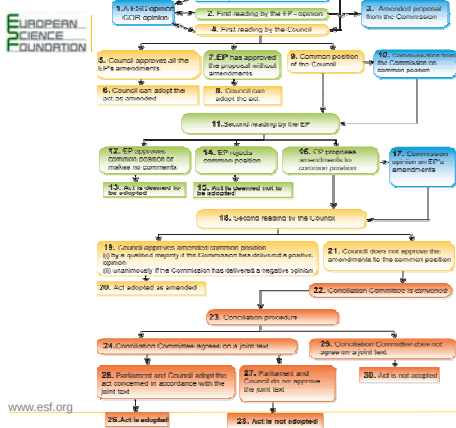
- **Committee AGRI** – (responsible)
 - Rapporteur : MEP Neil PARISH (EPP-UK),
 - Shadow rapporteurs :
 - for PES : Roselyne LEFRANÇOIS (FR)
 - for ALDE : Wilhem SCHUTH (DE)
- **Committee ITRE** – (reinforced opinion)
 - Rapporteur : Esko SEPPANEN (GUE/NGL- FL)
 - Shadow rapporteurs :
 - for EPP : Françoise GROSSETÊTE (FR)
 - for PES : Catherine TRAUTMANN (FR)
 - for ALDE : Jorgo CHATZIMARKAKIS (DE)
- **Committee ENVI** – (opinion)
 - Rapporteur : Mojca DRČAR MURKO (ALDE-SL)
 - Shadow rapporteurs :
 - for PES : Daciana Octavia SÂRBU



European Parliament Current status of the procedure

Schedule (as known up today):

- **Committee AGRI** – (responsible)
 - Feb 16 : Public hearing at EP
 - Research : t.b.c. (UK)
 - Industry : Thierry Decelle (Sanofi-FR)
 - Animal Welfare : Maggy Jennings (Royal Soc for Prevention of Cruelty to Animals(UK))
 - Feb 18 : end of Parish's report
 - March 9 : Consideration of draft report at Committee AGRI
 - March 11 : deadline for amendment proposals
 - March 31 : vote at Committee AGRI
- **Committee ITRE** – (reinforced opinion)
 - Feb 11 : Consideration of draft report at Committee ITRE
 - Feb 16 : deadline for amendment proposals
 - March 9 : vote at Committee ITRE
- **Committee ENVI** – (opinion)
 - Feb 9 : Consideration of draft report at Committee
 - Feb 9 : Deadline for amendment proposals
 - Feb 13 : vote at Committee ENVI
- **Plenary Session**
 - May 5 – 6



Plan

How to become knowledgeable about the political agenda?

What was the communication landscape in Europe?

What did ESF in this landscape?

How was this role perceived from political analysts?

What was the impact of ESF action?

In U.K.

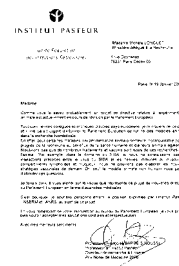


In U.K.

Germany

Sweden

Letter of Nobel Prize Professor Françoise Barré-Sinoussi to French Minister of Higher Education and Research (19 January 2009)



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ESF-EMRC Position Paper I

- Prof. Marja Makarow, ESF Chief Executive, was nominated in January 2008
- A letter from Prof. Peter Gruss (MPG) alerted her on the possible threat for European research of this revision
- Concern was expressed by our Member Organisations on the draft Directive at the 2008 April EMRC Plenary meeting
- A draft position paper was prepared and circulated on 24 July 2008
- Finalised and approved in late August and sent to Commissioner Potočník on Friday 12 September



 Timeline for European Parliament Reading on the Directive – A Tight Agenda		
AGRI Committee – responsible	ENVI Committee – for opinion	ITRE Committee – for reinforced opinion
Rapporteur: Neil Parish, UK	Rapporteur: Esko Seppanen, FI	Rapporteur: Mojca Drčar Murko, SI
16 Feb: Public hearing at E. Parliament 18 Feb: Draft report		
9 Mar: Consideration of draft report 11 Mar: Deadline for amendments	9 Feb: Consideration of draft report 9 Feb: Deadline for amendments	11 Feb: Consideration of draft report 16 Feb: Deadline for amendments
31 Mar: AGRI meeting – Vote	13 Feb: ENVI meeting – Vote – passed	9 Mar: ITRE meeting – Vote
5-6 May: First Reading at Plenary Session of the European Parliament		



ESF-EMRC Position on the Proposal for a Directive on the Protection of Animals used for Scientific Purposes

Press Release on 24 March 2009



Download the document at: www.esf.org/emrc/pdpasp

www.esf.org

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Support letter from ESF and Philanthropy (WT, IP, etc.) to MEPs

24 March 2009



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How was this role perceived by political analysts?

Interview by Marie Walter (4th year student at Sciences Politiques in Paris) on 27 April 2009 in the frame of a study case she had to make on the role of 'lobbying' organisation in the European directive process

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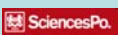
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Lobbying Européen - 2008/2009
 Isabelle Albouy-Delpont

La révision de la directive 86/609/CEE relative à la protection des animaux utilisés à des fins scientifiques

Le cas des primates

Innovation et Recherche-développement, séance 2
 Nico Matheis et Marie Walter



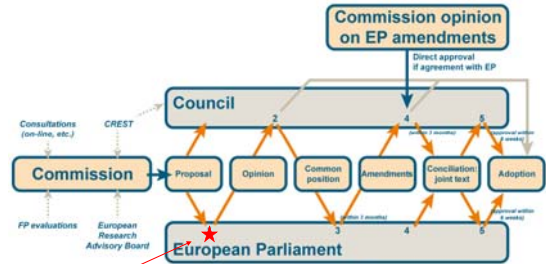
Le problème qui se pose à l'ESF/EMRC



- La proposition de la **Commission**
 - Émane de la DG ENVI: elle ne prend pas en compte la recherche, s'appuie sur les arguments des associations pro-environnementales
 - Restreint à l'extrême la possibilité de pratiquer des expérimentations scientifiques sur les primates non humains (PNH)
- L'**ESF**, au nom de ses **membres**, souhaite sauvegarder la recherche sur les PNH:
 - Recherche appliquée: progrès considérables en matière médicale (SIDA, maladie de Parkinson, blessures à la colonne vertébrale...), parfois, absence d'alternatives (Hépatite C)
 - Recherche fondamentale: essentielle au progrès de la Science, au bénéfice des hommes et des animaux
 - L'ESF craint que les nouvelles restrictions n'entraînent une délocalisation de la recherche vers d'autres Etats/régions moins exigeants du point de vue éthique.
 - La recherche sur les PNH est pratiquée sur un nombre restreint d'individus, selon des procédures au degré invasif très varié



Où en est le processus législatif?

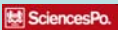


Le vote en première lecture au PE aura lieu le 5 mai

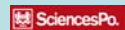
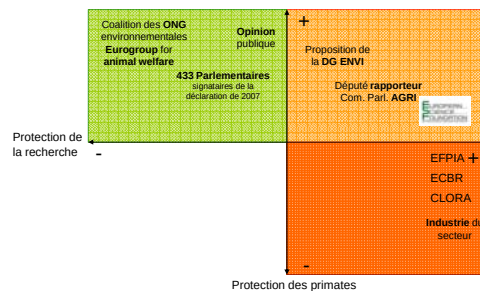


Les enjeux des dispositions de la proposition pour les primates non humains (PNH)

- But de la proposition de la Commission:**
 - Mettre fin aux problèmes engendrés par le manque d'harmonisation dans la protection des PNH par une harmonisation législative (art 95 CE).
 - Continuer les progrès dans la protection des primates
 - Principe: les PNH ne doivent pas être utilisés dans les expérimentations scientifiques
 - Dérégations pour des cas prévus limitativement / possibilité de démontrer qu'il n'y a pas d'alternative de recherche possible
 - Interdiction de l'utilisation des grands singes sauf en cas de crise sanitaire
 - Soutenir une recherche scientifique européenne de haut niveau.
- Le débat sur l'utilisation expérimentale des PNH : 2 coalitions**
 - Les **organisations de protection des animaux**, l'**opinion** et une **partie des MEPs** soutiennent pour des raisons éthiques:
 - L'interdiction de l'utilisation des grands singes dans l'expérimentation scientifique
 - La fin de l'utilisation des autres primates par la substitution d'autres méthodes expérimentales.
 - Les **représentants de la communauté scientifique**, les **experts consultés** et une **partie du PE** dont la **Commission compétente au fond** et le **député rapporteur** revendiquent au nom d'une recherche européenne de qualité:
 - Pas d'interdiction absolue d'utilisation des PNH y compris pour les grands singes
 - Mais des restrictions et procédures de contrôle particulièrement sévères à cette utilisation



Mapping politique des acteurs concernés



La stratégie de l'EMRC: objectifs poursuivis et mode d'action



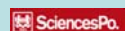
- Objectifs généraux: les **3 principes fondamentaux** qui doivent guider le législateur
 - Les « 3 R » comme principe général de l'expérimentation animale: Refinement, réduction, remplacement.
 - Analyse **benefices-risques** pour chaque projet au regard du bien-être animal
 - Minimisez les **entraves bureaucratiques**
- Objectifs spécifiques au **problème des primates**: L'**article 8**
 - 8.1: La protection des primates doit être liée à sa similitude à l'homme mais aussi et surtout à sa capacité à souffrir. La similitude des PNH à l'homme en fait tout leur intérêt pour la recherche
 - 8.1.a): Simplifier la liste limitative des dérogations au principe de non utilisation des PNH
 - 8.1.b): Lors qu'il n'y a pas d'alternative de recherche à l'utilisation de PNH, c'est au **scientifique** de le démontrer
 - 8.2: L'utilisation expérimentale des grands singes ne doit **pas être interdite mais encadrée** par des procédures très sévères.
- Mode de relation avec les puissances publiques: Stratégie de **coopération** en tant qu'expert
- Niveau d'action **collectif**: rassembler pour la première fois l'ensemble de la communauté scientifique européenne derrière une position commune



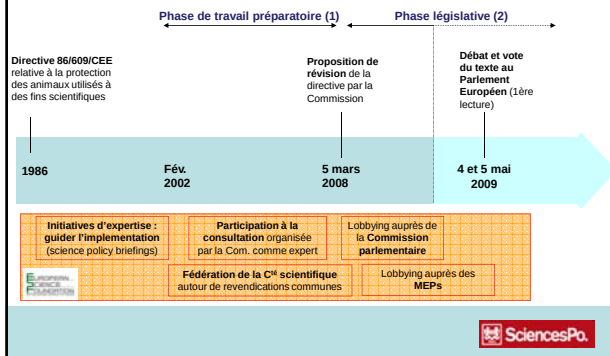
Tactique de lobbying



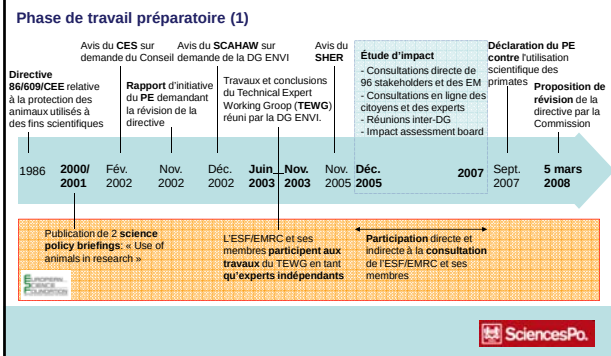
Stratégies politiques	Tactiques politiques
Stratégie de pression	➤ Sensibilisation locale des électeurs ➤ Sensibilisation de l'opinion publique ➤ Sensibilisation des médias ➤ Création d'une coalition ad hoc
Stratégie de coopération	➤ Financement politique ➤ Inside lobbying ➤ Création d'une coalition à long terme



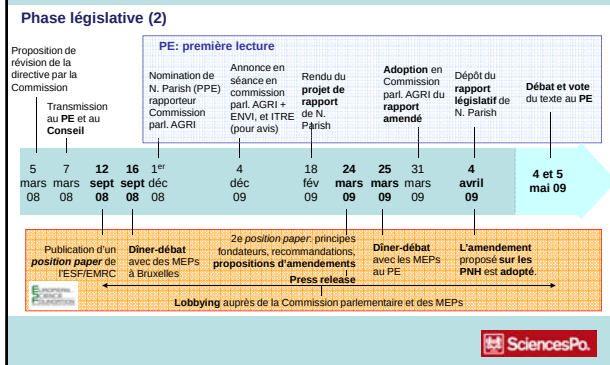
Chronologie de la révision et mise en œuvre de la stratégie de l'ESF/EMRC



Chronologie de la révision et des initiatives de l'ESF/EMRC



Chronologie de la révision et des initiatives de l'ESF/EMRC



Évaluation des résultats obtenus

- Construction de la **première position unique de la communauté scientifique au niveau européen**
- Un succès à ce stade:**
 - Dr. Carole Moquin-Pathey**, directrice de l'EMRC: « *Les idées fortes sont passées* »
 - Efforts d'information => **sensibilisation réussie** des députés européens
 - La Commission parlementaire AGRI a **adopté l'amendement proposé par l'ESF/EMRC**
 - => **Renversement réussi** d'une situation initiale **fortement défavorable**
- Perspectives:**
 - 2007: 55% du PE opposé à l'expérimentation sur les primates. Le **vote en plénière** de mai 2009: **testera le succès de l'ESF**
 - Afin d'informer et sensibiliser l'opinion publique européenne sur les enjeux de la recherche, lancement d'une **stratégie média** (press release + science policy papers)

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What was the impact?

- The Commission AGRI modified the draft directive according to the proposed amendments for 8 key areas summarized in ESF-EMRC position paper.

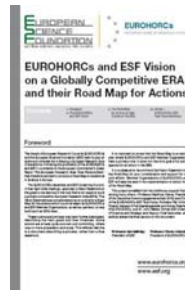
- In May the vote led Members of the European Parliament to update the draft directive accordingly and to vote unanimously to support this revised version of the Directive.

- ESF was invited to contribute to an EC workshop on 9-10 July to discuss the severity classification criteria for animal protection.

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ESF et son rôle auprès des politiques



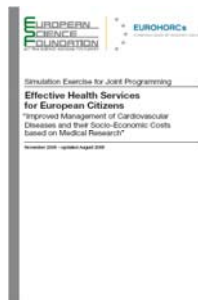
- ESF – EUROHORCs roadmap for excellence in Research

Published July 2009

ESF – EUROHORCs roadmap

Actions #	
1	Strengthen relations between science, society and the private sector and intensify the dialogue between research organisations and political actors at the European level
2	Promote European research careers
3	Develop scientific foresight and use its results as a basis for joint strategy development
4	Create a European Grant Union
5	Address peer review of proposals at European level
6	Develop common approaches to ex-post evaluation of funding scheme and research programmes
7	Create ERA Connect and Regional Clusters
8	Develop shared funding and exploitation of medium-sized research infrastructure
9	Implement a common policy on Open Access to research results and Permanent Access to research data
10	Connect European Research to the world

ESF et son rôle auprès des politiques



- ESF – EUROHORCs simulation case on Joint Programming

Published and sent to Commissioner Potočník in November 2008

More at:
www.esf.org/announcements

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ESF et son rôle auprès des politiques

- ESF relations to Universities

Possible collaboration in the frame of the roadmap for actions:

- European Research Careers
- Peer Review
- ERA Connect and Regional Clusters
- Others?

ESF et son rôle auprès des politiques

➤ ESF relations to Universities

Possible collaboration in the frame of ESF scientific actions:

- Research Conferences

ESF Research Conferences

1. Aims & Objectives
2. Conference Series and Research Conferences
3. Participating Universities
4. Sample Conferences
5. How to become a Partner



Aims: Synergy & Networking

ESF Research Conferences provide the opportunity for **early-stage researchers** to meet leading scientists for discussions on the most recent developments in their fields. These high-level conferences act as a catalyst for creating synergistic contacts throughout Europe and the rest of the world. The conferences are open to scientists world-wide, whether from academia or industry.



Aims: Supporting Scientific Excellence

ESF Research Conferences provide the opportunity for **leading scientists** to conceive and chair high-level international conferences in their area of expertise within the established framework of the Research Conferences Scheme. The ESF Conference Unit will take care of all logistical and administrative aspects of the meeting, allowing the chair to focus on the scientific programme.



Aims: Fostering Emerging Topics

ESF Research Conferences provide the opportunity for **international organisations and universities** to promote important and emerging topics in their area of expertise by forming partnerships for conference series with the European Science Foundation.



Current Conference Series

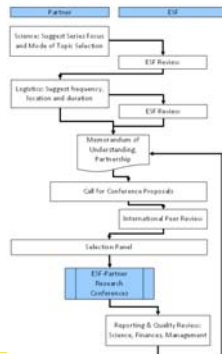
Scientific Focus

- Physics/Biophysics & Environmental Sciences (ESF-FWF-LFUI)
- Molecular Biology at the Interface with other Disciplines (ESF-EMBO)
- Humanities & Social Sciences (ESF-LiU)
- Biomedicine (ESF-UB)
- Global Change Research (ESF-VR-FORMAS)
- Mathematics (ESF-EMS-ERCOM)
- Interdisciplinary Natural and Social Sciences (ESF-FMSH-ES)

Strategic Focus

- Frontier Science Conference Series for Young Researchers (ESF-JSPS)
- Joint High-Level Research Conferences on Topics of Strategic Interest (ESF-COST)
- Frontier Research Conference Series in Basic Science profiling African Excellence
- Conference Series in Interdisciplinary Research (ESF-ZIF-Bielefeld)

Conference Series: Modus Operandi



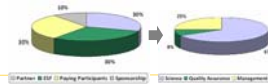
- **Joint Topic** in an emerging or strategically relevant scientific area that is not covered by a European Research Conferences Series

- Focus
- Topics and series development
- Proposal Selection Criteria

- **Agreed Conference Framework:**

- No. of events per year (1-6)
- Location
- Initial partnership duration (4-6 years)

- **Financial Scenario**



Upcoming Conferences

ESF-LIU Conference
The Changing Use and Misuse of *Catha Edulis* (khat) in a Changing World: Tradition, Trade and Trajectory
Linköping, Sweden, 5.10 - 9.10.2009

ESF-LIU Conference
The Perfect Body: Between Normativity and Consumerism
Linköping, Sweden, 9.10 - 13.10.2009

COST-ESF Conference
Systems Chemistry II: Evolution and Systems
Lake Balaton, Hungary, 18.10 - 23.10.2009

ESF-COST High-Level Research Conference
Law and Neuroscience: Our Growing Understanding of the Human Brain and its Impact on Our Legal System
Acquafredda di Maratea, Italy, 26.10 - 31.10.2009

ESF-FWF Conference in Partnership with LFUI
CO2 Geological Storage: Latest Progress
Oberurg, Austria, 22.11 - 27.11.2009

ESF-UB Conference in Biomedicine
Rare Diseases II: Hearing and Sight Loss
San Feliu de Guixols, Spain, 22.11 - 27.11.2009

ESF-FWF Conference in Partnership with LFUI
The Origin of Galaxies: Lessons from the Distant Universe
Oberurg, Austria, 12.12 - 17.12.2009

ESF-JSPS Frontier Science Conference for Young Researchers
Contact Zones of Empires in Asia and Europe: Complexity, Contingency, Causality
Fukuoka, Japan, 27.2 - 4.3.2010

ESF-EMBO Symposium
B Cells and Protection: Back to Basics
San Feliu de Guixols, Spain, 18.4 - 23.4.2010

ESF-FWF Conference in Partnership with LFUI
Putting our Solar System in Context: Origin, Dynamical and Physical Evolution of Multiple Planet Systems
Oberurg, Austria, 25.4 - 30.4.2010

ESF-LIU Conference
Violations of Human Rights and Humanitarian Law: Investigation and Prevention of Torture and Death in Custody
Linköping, Sweden, 3.5 - 7.5.2010

ESF Mathematics Conference in partnership with EMS and ERCOM
Algebraic Methods in Dynamical Systems
Bedlewo, Poland, 16.5 - 21.5.2010

Research Conferences: Modus Operandi



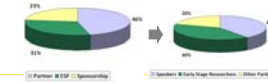
- **Chair: Ensuring Scientific Excellence**

- Topic and Scientific Programme
- Invitation of Speakers
- Selection of Participants
- Allocation of Grants
- Scientific Reporting

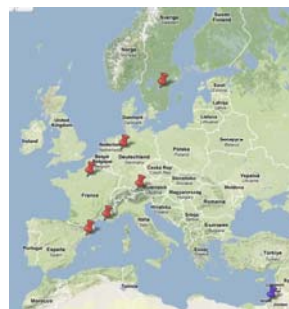
- **Conference Unit: Operational Excellence**

- Timelines and Milestones
- Budget & Contract Administration
- Management of Call for Papers
- Advertising and Communication
- Onsite Secretariat

- **Conference Budget**



Participating Universities



- Linköping University, Sweden
- Universität Bielefeld, Germany
- Université Pierre et Marie Curie Paris, France
- Franzens-Universität Innsbruck, Austria
- Université Paul-Cézanne Aix-Marseille III, France
- Universitat de Barcelona, Spain
- Hebrew University of Jerusalem, Israel (School)

Participating Universities

	Linköping	Bielefeld	Paris	Innsbruck
Topics	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4
Topic Selection	Call	Partners	Call	Call
Conf. per year	4	2	bi-annual	5
Participants per conference	60	65	80	100
Contribution per conference	€ 20k	€ 20k	€ 20k	€ 20k

	Aix/Marseille	Barcelona	Jerusalem
Topics	1 2	1	1
Topic Selection	Partners	Partners	Partners
Conf. per year	bi-annual	5	1
Participants per conference	80	80	60
Contribution per conference	€ 20k	€ 20k	€ 25k

1 Earth & Environmental Sciences • 2 Humanities • 3 Life Sciences • 4 Medical Sciences
• Physical Sciences • Social Sciences

The Transfer of Resources across Generations: Family, Income, Human Capital and Children's Wellbeing

9 - 13 June 2008

Conf. Nr. 256

Chair: Professor Elizabeth Thomson, Stockholm University, Sweden

Rapporteur: Professor Pasqualina Perrig-Chiello, Swiss National Science Foundation, Swiss (SCSS)

Conference Scope

Transfers of economic, social and cultural resources from parents to children to a large extent are responsible for the inequalities of opportunity among children of different social origin and for the reproduction of social inequality across generations. To longstanding issues of economic disparities have recently been added important dimensions of family structure and other forms of social capital. These are the issues to be addressed by the ESF Research Conference on The Transfer of Resources across Generations: Family, Income, Human Capital and Children's Wellbeing.

Conference Highlights

The overarching goal of this conference was to develop and understand basic principles that generate these flows of resources of different kind and extent. The conference produced important intellectual connections across disciplines – sociology, economics, demography and to a lesser extent, psychology and public policy – and across institutions. Participants called for the development of a common body of theory on intergenerational processes, not only engaging economic theories based on individual utility, bargaining and exchange, but also taking into account the dynamic and cumulative nature of the life course, and the cultural and political institutions within which individuals and families operate.

Key Statistics

Group	No.	% of A/P
Total Attendees (A)	71	100%
I. Speakers	18	25%
II. Participants (P)	53	75%
- Of which: EU	40	75%
- Of which: <36	31	58%
- Of which: Female	37	70%
- Of which: Grantees	29	55%
Applicants	103	194%



Nanomedicine 2008
19-24 September 2008
Conf. Nr. 00-210

Chair: Professor Rogério Gaspar, University of Lisbon, PT
Rapporteur: Dr. Katarina Polakova, Slovak Academy of Sciences, SK (EMRC)

Conference Scope

The 2008 Nanomedicine Conference is bringing together a diversified public in order to integrate converging science in the biomedical applications using nanotechnology. Nanomedicine in its consensus definition established by a broad group of experts within the ESF initiatives brings together different areas that will be reflected in the Conference Sessions covering the following topics: Molecular and Patient Imaging, Regulation of Medicines, Diagnostics & Devices, Innovation in Materials Science, Nanotoxicology & Cellular Fate, Characterisation of Nanostructures & Surfaces, Nanopharmaceuticals in Research & Development, Diagnostics, Biosensors & Surgical Tools, Ethical Issues, Clinical Applications.

Key Statistics

Group	Number	%
Speakers	24	32.39
Applicants	139	
Participants	71	51.08
- EU	81	77.14
- Young Researchers	41	39.05
- Female	48	45.71
- Grantees	16	47.62

Conference Highlights

This unique challenging, multidisciplinary conference involves many diverse areas but the superb contribution of all delegates ensured the meeting was a landmark success. Follow-up meetings include the 2nd ESF Summer School Nanomedicine (Lisbon June 14-19th 2009) for education and training (especially young clinicians) and the next 3rd ESF Research Conference Nanomedicine to be held in Sant Feliu in 2010.

www.esf.org/conferences

How to become a partner

Requirements

- Topic in an emerging or strategically important scientific area not covered by a European Research Conferences Series
- Willingness to support 1-6 conferences per year over a period of 4-6 years
- Financial contribution of a minimum of EUR 30.000 per conference

Steps

- Expression of Interest to ESF Conferences Unit
- Internal ESF Review
- Invitation to submit a full proposal for a ESF Research Conference Partnership
- Full Review of Proposal
- Memorandum of Understanding

Further Information:
conferences@esf.org
www.esf.org/conferences

Thank you for your attention!

Spring at the ESF – Strasbourg (France)

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