EUROPEAN SCIENCE FOUNDATION

SETTING SCIENCE AGENDAS FOR EUROPE

Networking opportunities at the European Science Foundation and the EUROCORES programme "LogICCC"

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Part one: About the European Science Foundation (ESF)

EUROCORES Programme
European Collaborative Research

About ESF

80 Member Organisations (in 30 countries, beyond the European Union):

o Research funding organisations

o Research performing organisations

o Academies

www.esf.org

About ESF

- Established 1974
- Independent, non-governmental
- Offices in Strasbourg and Brussels
- Budget: 45M€
- Networking Budget: 1-3B€
- Covering all research domains

www.esf.org

Mission

To provide a common platform for our Member Organisations in order to:

» Advance European research
» Explore new directions for research at the European level

Through our activities, we serve the needs of the European research community in a global context.

www.esf.org

Part two: About EUROCORES

EUROCORES (EUROpean COllaborative RESearch)

Form: competitively selected, bottom-up developed research programmes, with new research funding for transnational collaborative research projects

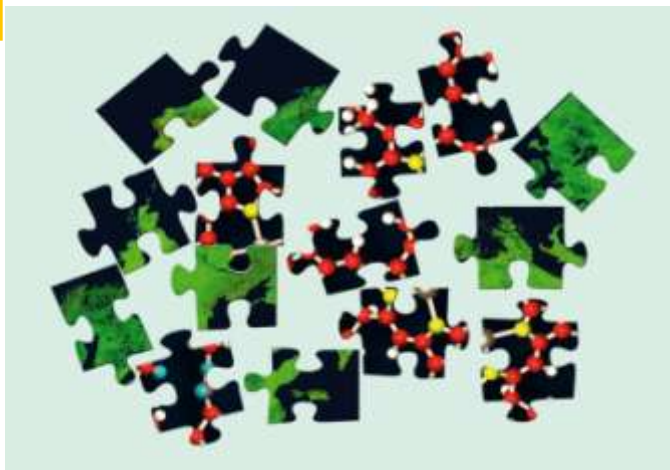+ scientific networking component

+ dissemination support

Aim: foster collaborative research on questions that are best addressed on a pan-European scale (or beyond)
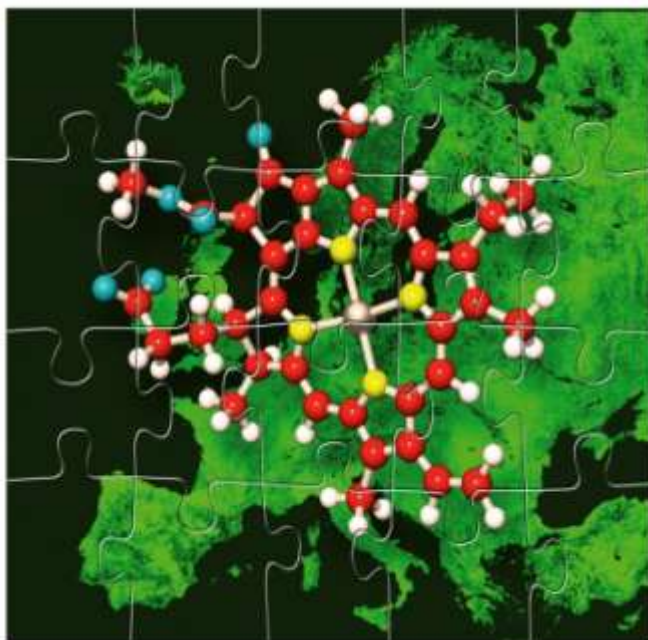
Funding: "a la carte" funding principle supported by the participating national funding organisations

EUROCORES Programme
European Collaborative Research

fragmented
research strengths

new, integrated
knowledge

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EUROCORES Vision

Responsive mode
•Bottom-up, researcher-led
identification of themes
•Consultation with funders
•Combines researcher's
needs and strategic priorities

Funding agencies join forces
to support cutting edge trans-
disciplinary, trans-national
collaborative research; multi-
perspective on complex / broad
questions

Create critical mass in a global
context:
New approaches,
new collaborations, new
knowledge

EUROCORES - **Main Features**

- Multi-national research projects (research groups from at least 3 different participating countries)
- International competition
- Funding remains national
- ESF ensures quality control
- Provides flexible framework for collaboration of national funding agencies
- Investigator driven

A Eurocores programme typically involves

- 10-20 participating countries
- a research budget of 5-12 M€
- a running time of 3 years

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EUROCORES - **Where are we now?**

Ca. 200 programme proposals submitted

Ca. 40 programmes selected

Ca. 8.000 applications of Collaborative Research teams (CRPs)

Ca. 200 M€ funding

Ca. 70 funding organisations from ca. 35 countries, within and outside Europe

www.esf.org

Part three: About LogICCC

LogICCC – Modelling Interlligent Interaction

The EUROCORES programme "LogICCC – Modelling Intelligent Interaction. Logic in the Humanities, Social and Computational Sciences" aims at a deeper understanding of intelligent interaction by letting logic in its modern guise act as a catalyst and a 'match maker' between the different relevant disciplines.

Launch: October 2008

www.esf.org/logic

LogICCC – Collaborative Research projects (CRPs) - 1

- **Computational Foundations of Social Choice (CFSC)**
  Project Leader: Felix Brandt, University of Munich

- **Dialogical Foundations of Semantics (DiFoS)**
  Project Leader: Peter Schroeder-Heister, Universität Tübingen

- **Games for Analysis and Synthesis of Interactive Computational Systems (GASICS)**
  Project Leader: Jean-François Raskin, Université Libre de Bruxelles

- **The Logic of Causal and Probabilistic Reasoning in Uncertain Environments (LcpR)**
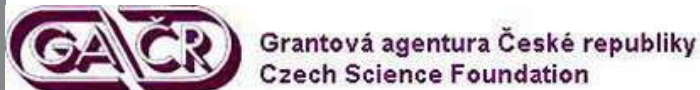 Project Leader: Gernot Kleiter, University of Salzburg

LogICCC – Collaborative Research Projects (CRPs) - ctd

- **Logic for Interaction (LINT)**
  Project Leader: Dag Westerståhl, Göteborg University

- **Logical Models of Reasoning with Vague Information (LoMoReVi)**
  Project Leader: Christian Fermüller, Vienna University of Technology

- **SOCIAL SOFTWARE for elections, the allocation of tenders and coalition/alliance formation (SSEAC)**
  Project Leader: José Luis Garcia Lapresta, Universidad de Valladolid

- **Vagueness, Approximation, and Granularity (VAAG)**
  Project Leader: Manfred Krifka, Humboldt-Universität zu Berlin

LogICC – Participating funding organizations

LogICCC Launch Conference, 5-7 October 2008, Prague

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LogICCC: where are we now?

The Launch Conference marks the start of the **Networking phase**:

- **Networking activities**

- **Teaching activities**

- **Dissemination activities**

LogICCC: the Networking phase

Typical examples Networking Activities:

– Small stand-alone events: Working Group meetings; Seminars; Workshops; Symposia; Expert meetings, etc.
– Virtual workshops
– Short Term Visits (to members of other CRPs)
– Other: …

LogICCC: Networking phase - ctd

Typical examples Training Activities:

- – (Courses at) Summer Schools
- – Training programmes (graduate-level and beyond)
- – Webcourses
- – Other: …

LogICCC: Networking phase - ctd

Typical examples Dissemination Activities:

- Leaflets; posters; brochures
- Joint publications; books; special issues (including preparatory meeting(s))
- Special session at large conference; LogICCC Corner in a poster session; stand/booth at a conference
- Awards
- Other: …

LogICCC: what is next?

A call for proposals for Networking, Training and Dissemination activities (*for LogICCC members only*) is expected to be launched early 2009.

For the latest information:
www.esf.org/logic

www.esf.org