![ERCIM - European Research Consortium for Informatics and Mathematics](logo)

European Research Consortium
for Informatics and Mathematics

May 2009

ERCIM is a consortium of leading research institutions from **20 European countries** committed to information technology and applied mathematics.
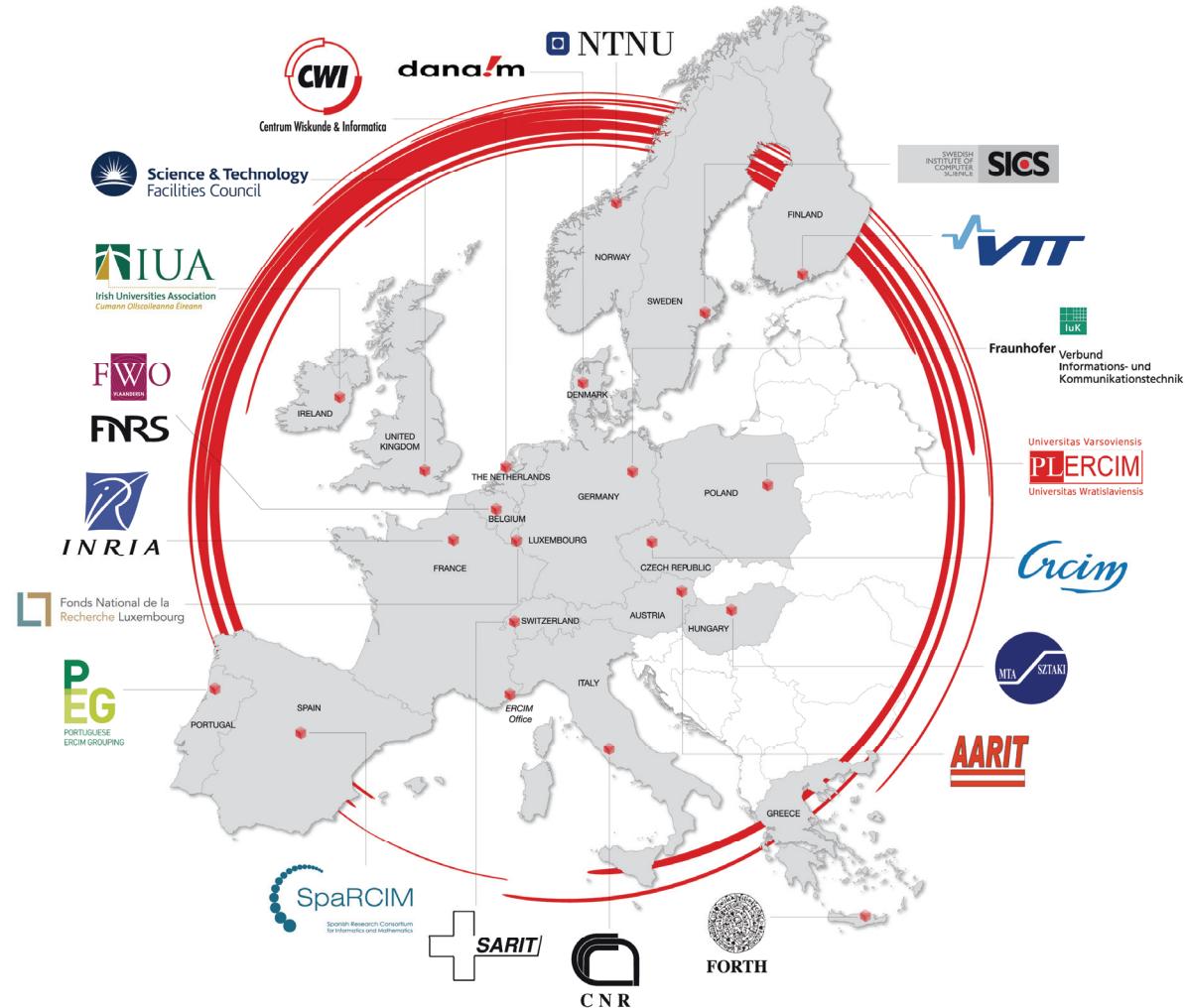
ERCIM
European Research Consortium
for Informatics and Mathematics

Member	Country	Size*	Member since
AARIT	Austria	500	2001
CNR (IT)	Italy	250	1991
CRCIM	Czech Republic	400	1996
CWI	The Netherlands	200	1989 (founding member)
DANAIM	Denmark	440	2008
FhG (ICT)	Germany	1750	1989 (founding member, formerly GMD)
FNR	Luxembourg	150	2002
FNRS/FWO	Belgium	1000	2004
FORTH (IT)	Greece	200	2000
INRIA	France	1800	1989 (founding member)
IUA	Ireland	200	2000
NTNU	Norway	800	2002
PEG	Portugal	800	2008
PLERCIM	Poland	500	2007
SARIT	Switzerland	500	1994
SICS	Sweden	110	1992
SpaRCIM	Spain	1000	2003
STFC (IT)	United Kingdom	260	1990 (formerly CLRC, CCLRC)
SZTAKI	Hungary	350	1994
VTT (IT)	Finland	450	1993
Total		11,660	* estimated staff (FTE) in areas relevant to ERCIM

Members of ERCIM EEIG

20 Years of ERCIM - 20 Years of Cooperating for Excellence in Research

Contributing to a leading role of Europe in ICT:

- by building a European-wide, open network of centres of excellence in ICT. One member institute per European country, which serves as the node for the national research community

- by excelling in research and by acting as a bridge to applications

- by being internationally recognized as a major representative organisation in its field; the portal which gives access to all relevant ICT research groups in Europe.

- by acting as an interface for the non-EU member institutions within the European Community and other international organisations

- by cooperating with other international organisations in its field

- by promoting cooperation in research, technology transfer, innovation and training.

Thus creating added value for its members, for their countries and for Europe.

Organisational Structure
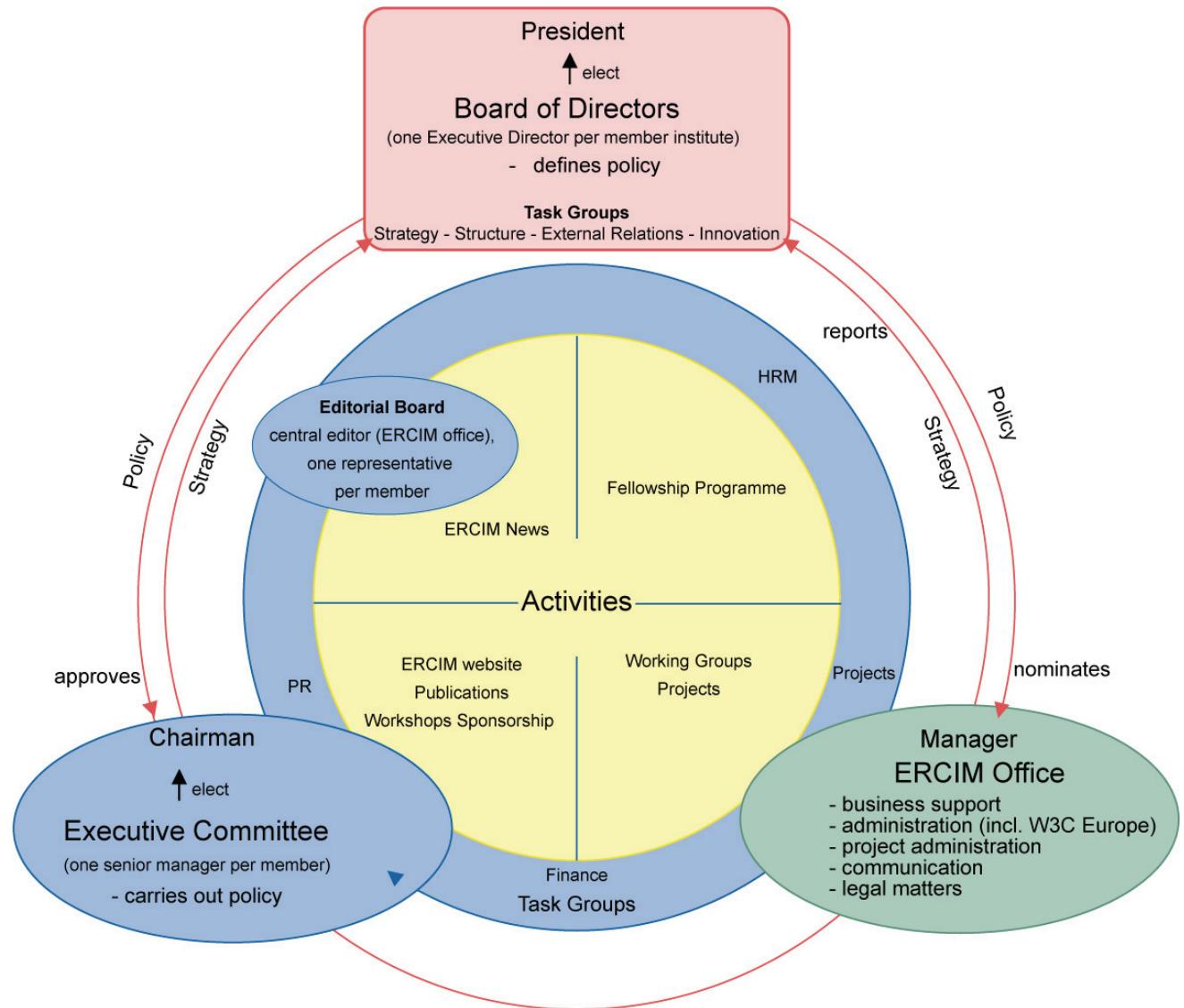
Board of Directors
President: Keith Jeffery,

Director IT and International Strategy of the Science and Technology Facilities Council, based at Rutherford Appleton Laboratory, UK, UK

Executive Committee
Chairman: Eckart Bierdümpel,

International Business Development, Fraunhofer-Gesellschaft, Germany

ERCIM Office
Manager: Jérôme Chailloux

ERCIM considers it a high priority to develop cooperation with scientists all over the world. ERCIM:

- hosts the European branch of the World Wide Web Consortium

- participates in EU activities

- organised workshops in China and South Korea to foster cooperation in Grid research

- has established contacts/cooperations with the European Mathematical Society, the European Telecommunications Standards Institute, European Science Foundation

- will help in shaping the European Institute of Technology.

ERCIM
European Research Consortium
for Informatics and Mathematics

With a pool of IT experts from many European institutes, ERCIM has carried out:

- Evaluations for the World Bank's INFODEV Programme

- Promotion activity for the EU IST Programme in Latin America

- Organization of strategic workshops (Beyond-The-Horizon, EU-Mediterranean co-operations, EU-US National Science Foundation strategic workshops)

- Studies for the EC such as: Cooperations in Grid research between EU and South East Asian countries; Internet in the Mediterranean Region, Tunisian Research in IT, HPCN in the southern Mediterranean Region

- Consultancy in research project management.

ERCIM, the European Host of W3C

- ERCIM became the European host of W3C in January 2003

    "with the move to ERCIM, there is the potential for considerable growth and synergies of Web technologies across Europe"

    (Tim Berners-Lee, W3C director and inventor of the Web)

W3C Europe, Middle East and Africa

- 26 countries
- 189 members
- 7 of 12 W3C Offices hosted by ERCIM institutes.

Present Links with W3C

- ERCIM members involved in Internet/Web research

- Participation in W3C working groups

- Seven ERCIM members host national W3C Offices

- Joint participation in EU projects.

Potential for the Future

- ERCIM: research in Web technologies

- W3C: technology transfer and Web standards adoption by EU industry

- Broader base in Europe for W3C

- Increased European participation in Web standardisation

- W3C – ERCIM joint FP7 projects.

20 Years of ERCIM - 20 Years of Cooperating for Excellence in Research

**ERCIM participates in research projects
as coordinator or partner**

Scientific activities: carried out by ERCIM members

Administrative tasks: carried out by the ERCIM office.

ERCIM
European Research Consortium
for Informatics and Mathematics

Current projects include:

ACGT, D4Science, Digital World Forum, EchoGRID, Euro-India, InterLink, Net-WMS, PALETTE, PrimeLife, RFID in Europe, VITALAS, VPH, WAI-AGE.

Past projects

Beyond-The-Horizon, CoreGRID, GridCOMP, MUSCLE, TELEMAC, DECAIR, DELOS, DILIGENT, MtoM3D, THETIS, ANFAS , CYCLADES, RESET, SCHOLNET, WADI, DELOS I and II, EU-NSF co-operation, and many others.

ERCIM
European Research Consortium
for Informatics and Mathematics

- ❑ Computating and Statistics
- ❑ Computing and Statistics
- ❑ Constraints
- ❑ Data and Information Spaces
- ❑ Dependable Software-Intensive Embedded Systems
- ❑ Digital Patient
- ❑ E-Mobility
- ❑ Environmental Modelling
- ❑ Formal Methods for Industrial Critical Systems
- ❑ Grids, P2P and Services
- ❑ Image and Video Understanding
- ❑ IT and Mathematics applied to Interventional Medicine
- ❑ Security and Trust Management
- ❑ Sensor Web
- ❑ Software Evolution
- ❑ Software Engineering for Resilient Systems

- Organise workshops
- Prepare common projects
- Receive fellows from ERCIM's fellowship programme
- Are entitled to financial support

"Alain Bensoussan" Fellowship Programme

ERCIM
European Research Consortium
for Informatics and Mathematics

- Open to PhDs, world-wide
- Over 200 fellowships awarded since 1990
- Eighteen months residency at two ERCIM institutes (or 12 months at one institute)
- Competitive salary
- Focuses mainly on topics defined by Working Groups and "ERCIM projects"


Fellows having started a grant.
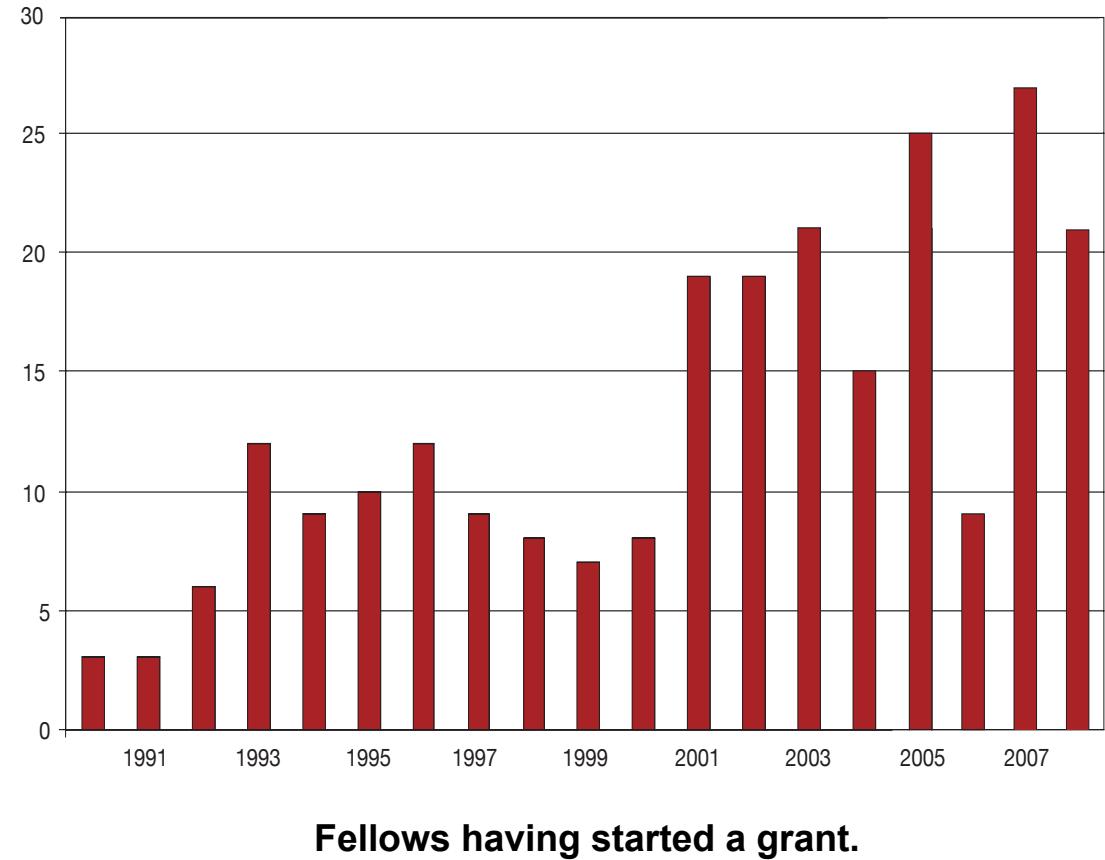
The graph shows the increase in ERCIM Membership, Working Groups (WG), European contracts managed by ERCIM and Fellows hosted at ERCIM institutes through the 'Alain Bensoussan' Fellowship Programme.

- Members
- Working Groups
- EC contracts
- Fellows

ERCIM
European Research Consortium
for Informatics and Mathematics
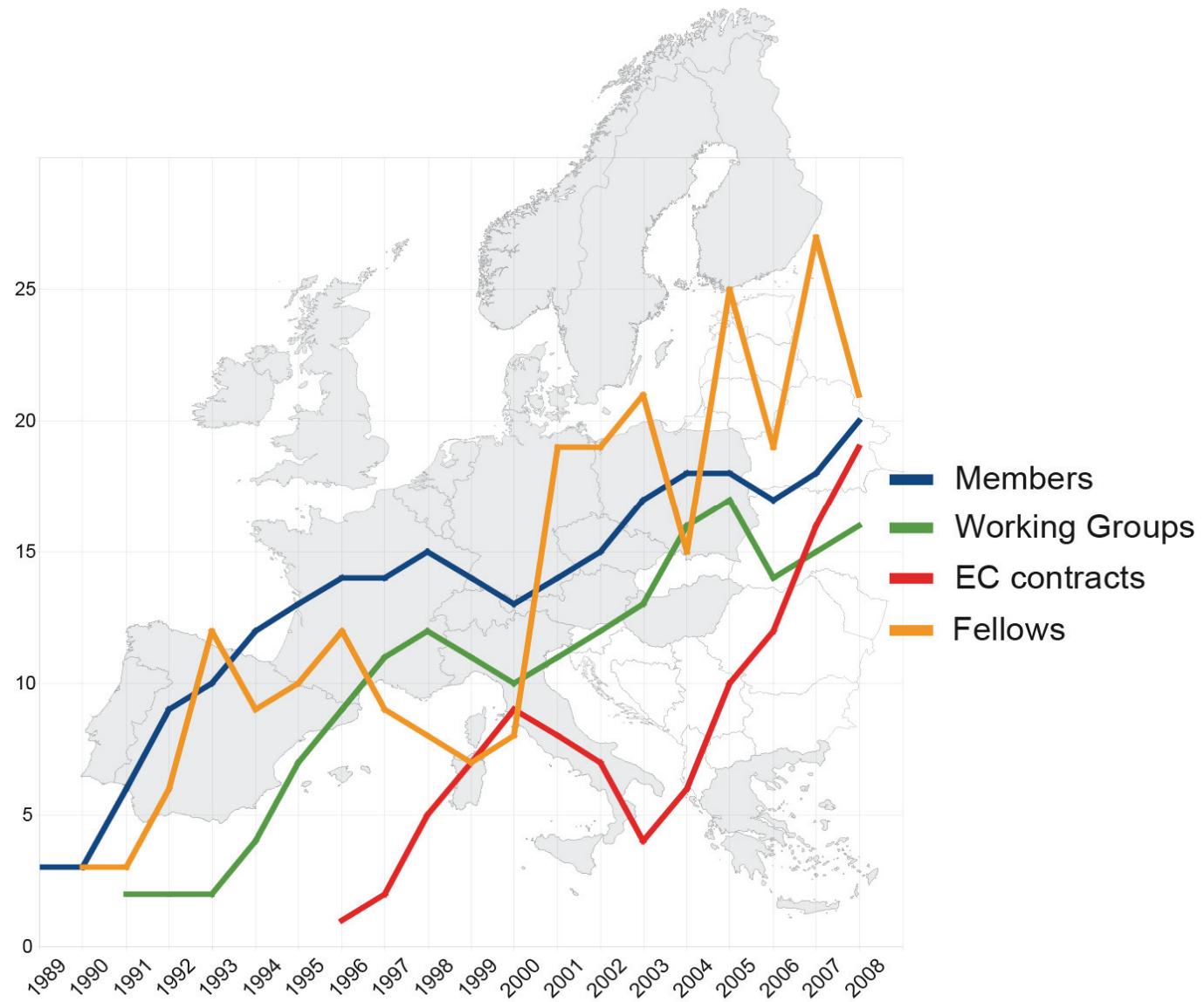
Cor Baayen Award

€ 5 000 for the most promising young researcher
from an ERCIM country

Sponsorship of conferences, workshops/schools

ERCIM sponsors high-quality events

ERCIM — European Research Consortium for Informatics and Mathematics

ERCIM Website
http://www.ercim.org/

ERCIM News
Quarterly magazine (free subscription)

ERCIM Office, BP 93, F-06904 Sophia Antipolis
Tel +33 4 92 38 50 10 - Fax +33 4 92 38 50 11 - E-mail: contact@ercim.org

20 Years of ERCIM - 20 Years of Cooperating for Excellence in Research