

Curriculum Vitae

Professor Marja Makarow

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1. POSITIONS

Current position

Director of Biocenter Finland, July 2016 – June 2021

Earlier positions

- Vice-President of the Finnish Research Council - Academy of Finland 1.8.2012-30.6.2016
- Chief Executive, European Science Foundation (ESF), Strasbourg, France, 2008 - 2011
- Vice-Rector (Research, Doctoral Training, Innovation), University of Helsinki, 1.8.2003-31.12.2007
- Professor of Applied Biochemistry and Molecular Biology, University of Helsinki, from 2003
- Research Director, Cellular Biotechnology, Institute of Biotechnology, Univ Helsinki 2000-2002
- Professor of Medical Biochemistry, University of Kuopio 1998-2000
- Principal Investigator, University of Helsinki
 - Institute of Biotechnology 1990-1997
 - Recombinant DNA Laboratory 1984-1989
- Post-doctoral researcher
 - European Molecular Biology Laboratory (EMBL), Heidelberg, 1981-1983
 - Department of Virology, University of Helsinki, 1980-1981
- Clinical chemist, University Hospital Helsinki, 1979
- PhD candidate, Laboratory of Lipid Chemistry, University of Helsinki, 1975-1978

2. ACADEMIC DEGREES (University of Helsinki)

Master of Science, biochemistry, 6.3.1975

Doctor of Philosophy, biochemistry, 15.11.1979

Docent, biochemistry, 14.6.1984

3. ESTABLISHMENT, GOVERNANCE, STRATEGY AND EVALUATION OF UNIVERSITIES AND RESEARCH INSTITUTES

3.1. Establishment and governance of new universities and institutes

Tampere University (Finland), chair of founding board, July 2017 – October 2018: establishment of the new Tampere University, merged from former University of Tampere and Tampere University of Technology, launched in 2019

University of Arts (Finland), board member since 2018, new university merged from of Sibelius Academy (music), Theater Academy and Academy of Fine Arts, launched in 2013

Aalto University (Finland), vice-chair of founding board 2008-2012, establishment of new university merged from Helsinki University of Technology, Helsinki Business school and University of Applied Arts and design, launched in 2010

Institute for Molecular Medicine Finland FIMM, establishment as *solo* work, mandated by the University of Helsinki in 2006-2007 and founding chair of board, 2008-2010

3.2. Strategy and advice

League of European Research Universities LERU, Rector's Assembly member 2003-2007
Position papers and advice to the European Union

Member of strategic advisory councils

University of Geneva, Strategic Board, appointment by Ministry of Canton Geneva, since 2009

University of Heidelberg, Academic Advisory Council, since 2008

ESADE Business School Barcelona, International Advisory Board 2009-2012

University of Strasbourg, International Advisory Board, 2011-2012

University of Vaasa (Finland), Strategic Advisory Board, 2017-2018

Slovakian Academy of Sciences, chair of International Advisory Board, since 2018

3.3. Assessment of research quality

University of Helsinki, chair of RAE steering committee, 2005

Royal Technology University Sweden, member of RAE steering committee, 2008

Aalto University, chair of RAE steering committee, 2009

Max Planck Institute for Biochemistry, vice-chair of Scientific Advisory Board, 2010-2012

Lappeenranta University of Technology, chair of RAE steering committee, 2011

Bulgarian Academy of Sciences, coordination of the RAE of its 67 research institutes, 2011

University of Oslo, Biocenter, panel member, 2012

Catholic University of Leuven Centers of Excellence, evaluation panel member 2009 and chair 2014

Trinity College Dublin, chair of super panel, 2015

Novo Nordisk Foundation Center for Basic Metabolic Research hosted by the University of Copenhagen, panel chair 2015

Slovakian Academy of Sciences, chair of evaluation panel, 2017

Novo Nordisk Foundation Protein Research Center hosted by the University of Copenhagen, panel chair, 2018

Swedish University of Agriculture SLU, chair of evaluation panel, 2018

4. RESEARCH INFRASTRUCTURE

Governance, strategy, funding decisions

Research Infrastructure committee of Finland, chair, 2013- June 2016

European Strategic Forum for Research Infrastructure, delegate of Finland 2014-June 2016

Evaluation of applications

Swedish Strategic Foundation (SSF), panel member 2015

Universities, research hospitals and colleges of Canada, committee member for research infrastructure call of Canada Foundation for Innovation 2006, 2009 and 2014

Universities of Austria, Research Infrastructure and Temporary Chairs, panel member 2008

Impact assessment

Assessment of **impact of state membership in international research institutes** (CERN, EMBL/EMBC, ESO, ESA) on **Danish science**, panel member, October 2017

5. INTER-GOVERNMENTAL RESEARCH INSTITUTES

European Molecular Biology Laboratory EMBL, delegate of Finland to EMBL Council, 1999-2007

European Molecular Biology Conference EMBC, delegate 1999-2007 and Council president, 2004-2007

CERN, chair of board of Helsinki institute for Physics, responsible for governing the Finnish membership in CERN and coordinating Finnish scientists' activities in CERN, 2003-2007

6. SCIENCE AND INNOVATION POLICY, advisory, governance and assessment functions

European Union

European Research Area Board ERAB, advising the EU Commissioner of Research and Innovation, vice-chair, 2008-February 2012

European Institute for Innovation and Technology EIT, governing board member, since 2012

Future and Emerging Technologies FET program, vice-chair of advisory board, 2014-2017

High-level group for Joint Programming GPC, member, 2012-June 2016

Joint Research Center JRC, evaluation panel member, 2015 and 2017

Eurostars programme (internalization and innovation programme for SMEs), chair of expert group for final evaluation, 2014

European Research Council ERC, member (2007-2010) and chair (2011-2013) of Starting Grants panel LS2 (genetics, genomics, bioinformatics and systems biology)

Government of Finland

Member of the **group (EU-20)** advising the Finnish Prime Minister and Government on research and innovation issues of the European Union 2012-June 2016

Member of the Prime Minister's **Research and Innovation Council of Finland** 2007-2011

Ministry of Education, Research and Culture, Finland, working group memberships

Performance management and funding model of universities 2005-2006

Doctoral training 2003-2005

Researchers' careers structure 2004-2006 and 2007-2008

Ministries of Education & Research, Employment & Economy and Health & Social Affairs, co-author of the national Growth Strategy and Implementation Plan for Health Research and Innovation, 2014-June 2016

7. RESEARCH AND RESEARCHER TRAINING ACTIVITIES

Research activities

Fundamental research in the fields of molecular cell biology and biotechnology on mechanisms of intracellular traffic of proteins. Discovery of novel mechanisms of several subcellular phenomena: 1) Translocation of C-tail-anchored proteins into the yeast endoplasmic reticulum (ER); 2) A chaperone function that unfolds prefolded proteins for translocation from the cytosol into the ER; 3) A chaperone function repairing misfolded proteins in the ER; and 3) COPI-independent vesicular traffic from the ER to the Golgi. Translation of research findings into patented technologies to produce mammalian proteins in yeast.

Supervision of Ph.D. candidates

Supervision of 19 PhD theses to completion

Examiner, opponent and mentor for tens of other PhD candidates

Founding director and chair of board of the doctoral programme **Viikki Graduate School in Molecular Biosciences**, University of Helsinki 1999-2007

8. INNOVATION PRIZES

Millennium Technology Prize (the world's most significant, 1 million € prize for radical innovations) awarded by Technology Academy Finland

Member (2006) and chair (2007-2008) of International Award Selection Committee
Chair of board of Technology Academy Finland, since 2015

Innovation Prize for Women established by the Parliament of Finland, chair of evaluation panel, 2017-2019

9. SERVICES TO FUNDING ORGANISATIONS, MINISTRIES AND GOVERNMENTS, strategy, expert advice, performance assessment, peer review

- **Science Europe**, member of Assembly 2012-June 2016
- **European Research Councils Research Council Norway** assessment panel of performance of the organisation, 2012
- **Canadian Research Council Natural Science and Engineering** panel for development of indicators for research funding, 2011
- **Slovenian research Agency** organization of the performance assessment, 2011
- **Science Foundation Ireland SFI** member of board, 2006-2007
- **Academy of Finland** member of Research Council for Health, 1998-2003
- **European Young Investigator Programme EURYI**, panel member (2004-2006) and chair (2007)
- **Research Foundation Flanders FWO, Belgium** Member of International Jury of the Excellence Programme “Odysseus”, 2007
- **Research Council Norway** member of mid-term evaluation panel of Centers of Excellence, 2011
- **Nordforsk** (joint platform of the 5 Nordic countries’ Research Councils) member (2013) and chair of board (2014-June 2016)
- **The research and innovation system of Georgia**, assignment in the frame of the EU-Georgia Association Agreement, *solo* assessment, 2017
- Joint excellence programme (BOF) of the **Flemish and French Research Councils of Belgium**, panel member, 2018
- **Royal Swedish Academy**, Göran Gustafsson Prize in Molecular Biology, *solo* evaluator, 2018

Ongoing assessments

- **Peer review of the Estonian R & D system** for the Estonian government, panel chair, 2019
- **Intermediate evaluation of the ETH domain** (ETH Zurich, EPFL and their 4 research institutes) for the Swiss government, 2019

9. COMMUNICATION WITH SOCIETY AND STAKEHOLDERS

Since 2008 in **European media**, annually over 10 articles, interviews, quotes and presentations on science policy, assessment and funding of research, researchers’ careers and training, women in science, university reforms, innovation and national STI systems.

European Open Science Forum ESOF Manchester, Programme Committee, 2016

Governance of European Open Science Forum ESOF Trieste 2020 as EuroScience board member

Unesco Women Speaker, since 2016

Science advice – member of SAPEA’s working group “Making Sense of Science” supporting the process and methodology of science advice to decision-makers, commissioned by the Group of Chief Scientific Advisors of the President of the European Commission, ongoing since October 2018

10. MEMBERSHIPS OF SCIENTIFIC SOCIETIES, AWARDS, DECORATIONS, HONOURS

Societas Biochemica, Biophysica et Microbiologica Fenniae, member since 1978
 American Society for Cell Biology, member since 1984
 International Association for Women Bioscientists, president 1992-1994
 Federation of European Biochemical Societies FEBS, council and executive committee member 2001-2004
 Finnish Academy of Science and Letters, member since 2003
Academia Europaea, member since 2009
 Finnish Academy of Technical Sciences, vice-chair since 2012
 EuroScience, elected member of governing board, since 2018

Federation of European Biochemical Societies, Young Scientist’s Award, 1984
 Runar Bäckström Invention Award 1994
 Culminatum Invention Award 1996
 The City of Helsinki golden medal for international activities 2011
 Jaakko Honko medal for promotion of research in economics 2012

Order of the White Rose of Finland, class I medal 2001
 Chevalier de l’Ordre des Palmes Académiques, France 2002
 Commander of the Order of the White Lion, Finland, 2015
 Chevalier de l’Ordre de Legion d’Honneur, France, 2018

Doctor of Technology *Honoris Causa*, Tampere University of Technology, 2017

11. LANGUAGE SKILLS

Finnish: *mother tongue*
 English: comprehension speaking, reading, writing - *excellent*
 French: comprehension, speaking, reading - *fair to good*
 German: comprehension, speaking, reading - *fair to good*
 Swedish: comprehension, speaking, reading – *fair*

PUBLICATIONS in Annexes 1-3

ANNEX 1: SELECTED SCIENTIFIC PUBLICATIONS original, peer reviewed

(publications before 1984 as Marja Pesonen)

Makarow M: Endocytosis in *Saccharomyces cerevisiae*: Internalization of enveloped viruses into spheroplasts. EMBO J. 4, 1855-1860, 1985

Makarow M: Endocytosis in *Saccharomyces cerevisiae*: Internalization of α -amylase and fluorescent dextran into cells. EMBO J. 4, 1861-1866, 1985

Makarow M, Nevalainen LT and Kääriäinen L: Expression of the RNA genome of an animal virus in *Saccharomyces cerevisiae*. Proc. Natl. Acad. Sci. USA 83, 8117-8121, 1986

Makarow M and Nevalainen LT: Transport of a fluorescent macromolecule via endosomes to the vacuole in *Saccharomyces cerevisiae*. J. Cell Biol. 104, 67-75, 1987

Makarow M: Secretion of invertase in mitotic yeast cells. EMBO J. 7, 1475-1482, 1988

Russo P, Kalkkinen N, Sareneva H, Paakkola J and **Makarow M:** A heat shock gene from *Saccharomyces cerevisiae* encoding a secretory glycoprotein. Proc. Natl. Acad. Sci. USA 89, 3671-3675, 1992

Simonen M, Jämsä E and **Makarow M:** The role of the carrier protein and disulfide formation in the folding of β -lactamase fusion proteins in the endoplasmic reticulum of yeast. J. Biol. Chem. 269, 13887-13892, 1994

Jämsä E, Vakula N, Arffman A, Kilpeläinen I and **Makarow M:** In vivo reactivation of heat-denatured protein in the endoplasmic reticulum of yeast. EMBO J. 14, 6028-6033, 1995

Saris N, Holkeri H, Craven R, Stirling C and **Makarow M:** The Hsp70 homolog Lhs1p is involved in a novel function of the yeast endoplasmic reticulum, refolding and stability of heat-denatured protein aggregates. J. Cell Biol. 137, 813-824, 1997

Paunola E, Suntio T, Jämsä E and **Makarow M:** Folding of active beta-lactamase in the yeast cytoplasm prior to translocation into the endoplasmic reticulum. Mol. Biol. Cell 9, 817-827, 1998

Hänninen, A.-L., Simola, M., Saris, N. and **Makarow, M.:** The cytoplasmic chaperone Hsp104 is required for conformational repair of heat-denatured proteins in the yeast endoplasmic reticulum. Mol. Biol. Cell 10, 3623-3632, 1999

Simola, M., Hänninen, A.-L., Stranius, S.-M. and **Makarow, M:** Trehalose is required for conformational repair of heat-denatured proteins in the yeast endoplasmic reticulum but not for maintenance of membrane traffic functions after severe heat stress. Mol. Microbiol. 37, 42-53, 2000

Paunola E, Qiao M, Shmelev A and **Makarow M:** Inhibition of beta-lactamase into the yeast endoplasmic reticulum by covalently bound benzylpenicillin, J Biol Chem. 276, 34553-34559, 2001

Sievi E, Suntio T and **Makarow M:** Proteolytic function of GPI-anchored plasma membrane protease Yps1p in the yeast vacuole and Golgi. Traffic 2, 896-907, 2001

Visapää I, Fellman V, Vesa J, Dasvarma A, Hutton JL, Kumar V, Payne G, **Makarow M**, van Coster R, Taylor RW, Turnbull DM, Suomalainen A and Peltonen L. GRACILE syndrome, a lethal metabolic disorder with iron overload, is caused by a point mutation in *BCS1L*. Am. J. Hum. Genet 71, 863-876, 2002

Fatal N, Suntio T and **Makarow M:** Selective protein exit from the yeast endoplasmic reticulum in the absence of functional COPII coat component Sec 13p. Mol Biol Cell 13, 1430-1440, 2002

Yabal M, Brambillasca S, Soffientini P, Pedrazzini E, Borgese N and **Makarow M:** Translocation of the C-terminus of a tail-anchored protein across the endoplasmic reticulum membrane in yeast mutants defective in signal peptide-driven translocation. J Biol Chem 278, 3489-3496, 2003

Seppä L, Hänninen M-L and **Makarow M:** Hog1p MAP kinase-dependent up-regulation of the Hsp104 chaperone during recovery at physiological temperature after thermal insult, Mol Microbiol. 52, 217-225, 2004

Karhinen L, Nunes Bastos, R, Jokitalo, E and **Makarow M**: ER exit of a secretory glycoprotein in the absence of Sec24p family members in yeast. *Traffic* 6, 562-574, 2005

Brambillasca S, Yabal M, Soffientini P, Stefanovic S, **Makarow M**, Hedge RS and Borgese, N. Transmembrane topogenesis of a tail-anchored protein is modulated by membrane lipid composition. *EMBO J* 24, 2533-2542, 2005

Brambillasca S, Yabal M, **Makarow M** and Borgese, N. Unassisted translocation of large polypeptide domains across phospholipid bilayers. *J Cell Biol* 175, 767-777, 2006

Suntio T, Shiryayev SA and Makarow M: ATPase activity of yeast secretory glycoprotein allows ER exit during inactivation of COPII components Sec24p and Sec13p. *YEAST* 28, 453-465, 2011

ANNEX 2: SELECTED INTERNATIONAL POLICY PAPERS

European Research Area Board ERAB

- Preparing Europe for a New Renaissance: A Strategic View of the European Research Area (2009)
- Realising the New Renaissance: Policy Proposal for Developing a World-class Research and Innovation Space in Europe 2030, including the 2030 ERAB Milestones (2010)
- Towards a Common Strategic Framework for the EU Research and Innovation (2011)
- ERAB 10 Key Recommendations (2010)
- ERAB Views on the Contribution of FP7 Instruments to the Establishment of a Genuine European Research Area (2009)
- ERAB Views on the Communication “Simplifying the implementation of the Research Framework Programmes” (2010)
- ERAB’s Views on the Role of Public Procurement for the R&I Strategy (2010)
- ERAB Views on the Role of Venture Capital for the R&I Strategy (2010)
- ERAB Views on Achieving Cohesion in European Research and Innovation (2010)
- ERAB’s Recommendation to Maximize High Risk – High Gain Research in the Next Framework Programme (2010)
- ERAB Views on Social Innovation (2011)
- ERAB Views on the Role of International Collaborations (2011)

League of European research universities LERU

- Research Intensive Universities as Engines for the Europe of Knowledge (2003)
- Unlocking Europe’s Intellectual Potential – Universities and European Common Market for Research (2004)
- Growth, Research-Intensive Universities and the European Research Council (2005)
- Competitiveness, Research and a Concept of a European Institute of Technology (2005)
- Commentary on the Purpose, Structure and Functions of a European Institute of Technology (2006)
- Universities and Innovation: The Challenge of Europe (2006)
- Doctoral Studies in Europe: Excellence in Researcher Training (2007)
- The Future of the European Research Area (2007)

Other selected publications

- Nordic research collaboration, commissioned by the Nordic Council of Ministers, 2012
- Recommendations by the Finnish Research and Innovation Council for 2011-2015 (ISBN 978-952-485-996-7, Helsinki 2011)
- Informing Research Choices: Indicators and Judgement, The Expert Panel on Science Performance and Research Funding, Council of Canadian Academies, 2012
- “The will for research”, report on output and future of Nordic research collaboration, commissioned by the Nordic Council of Ministers, 2012
- Finland’s Strategy and Roadmap for Research Infrastructures 2014–2020 ISBN: 978-951-715-868-8, Press: Kopio Niini Oy, Helsinki 2014
- Growth strategy for health sector’s research and innovation activities. Report 12/14 of the Ministry of Economy and Employment, 2014
- Ex-post evaluation of the direct actions of the joint research centre under the seventh Framework programmes 2007-2013, 2015, European Commission
- Final evaluation of Eurostars Joint programme, 2014-2015, European Commission
- Strategy Report on Research Infrastructures Roadmap 2016, ESFRI, ISBN 978-0-9574402-4-1; www.ec.europa.eu/research/esdfri

ANNEX 3: OUTPUT OF ESF IN 2008-2011 under Marja Makarow's leadership

All publications available at: www.esf.org/publications

Colour code:

SCH: Standing Committee for Humanities

SCSS: Standing Committee for Social Sciences

EMRC: European Medical Research Councils

LESC: Standing Committee for Life and Environmental Sciences

PESC: Standing Committee for Physical and Engineering Sciences

ESSC: European Space Sciences Committee

MB: Marine Board

EPB: European Polar Board

CRAF: Radio Frequences Committee

NuPECC: Nuclear physics

MatSEEC: Material Science and Engineering Expert Committee

FORWARD LOOK PUBLICATIONS

- Higher Education Looking Forward: An Agenda for Future Research SCSS • 2008
- Ageing, Health and Pensions in Europe: an economic perspective SCSS/EMRC • 2010
- Gene-Environment Interaction in Chronic Disease EMRC • 2011
- Implementation of Medical Research in Clinical Practice EMRC • 2011
- RNA World: a new frontier in biomedical research EMRC/LESC • 2010
- Investigator-Driven Clinical Trials EMRC • 2009
- European Food Systems in a Changing World ESF-COST Report LESG/ PESC/ EMRC/ SCSS • 2009
- Mathematics and Industry PESC • 2010
- Perspectives of Nuclear Physics in Europe - Long Range Plan NuPECC • 2011

SCIENCE POLICY BRIEFINGS

- Research Infrastructures in the Digital Humanities SCH • 2011
- Landscape in a Changing World – Bridging Divides, Integrating Disciplines, Serving Society - ESF-COST report SCH/LESC • 2010
- Humans in Outer Space – Interdisciplinary Odysseys SCH/ESSC • 2008
- Promoting Internationalisation of the Social Sciences in Central and Eastern Europe SCSS • 2010
- Status and Developments of Social Science Research in Central and Eastern Europe SCSS • 2008
- Ageing, Health and Pensions in Europe: An Economic Perspective SCSS/EMRC • 2010
- Vital Questions – The Contribution of European Social Science SCSS • 2009
- A Stronger Biomedical Research for a Better European Future EMRC • 2011
- ESF-EMRC Position on the Directive on the Protection of Animals used for Scientific Purposes (2010/63/EU), 3rd Edition EMRC • 2011
- European Biobanks and Sample Repositories – relevance to Personalised Medicine EMRC/LESC/PESC/SCSS • 2011
- ESF-EMRC Position on the Implications of the Electromagnetic Fields Directive 2004/40/EC for European Biomedical Magnetic Resonance Research EMRC • 2010
- Male Reproductive Health – Its Impacts in Relation to General Wellbeing and Low European Fertility Rates EMRC • 2010
- Human Stem Cell Research and Regenerative Medicine – A European Perspective on Scientific, Ethical and Legal Issues EMRC • 2010
- ESF-EMRC Position on the Proposal for a Directive on the Protection of Animals used for Scientific Purposes, 2nd edition EMRC • 2009
- ESF-EMRC Position on the Proposed Revision of the Directive on the Protection of Animals used for Experimental and Other Scientific Purposes (86/609/EEC), 1st edition EMRC • 2008

- Advancing Systems Biology for Medical Applications **EMRC** • 2008
- Structural Medicine II: The Importance of Lipidomics for Health and Disease **EMRC** • 2008
- Impacts of Ocean Acidification **LESC/MB** • 2009
- European Food Systems in a Changing World ESF-COST Report **LESC/ PESC/ EMRC/ SCSS** • 2009
- LESG Strategic Science Position: The View Ahead **LESC** • 2009
- FACEing the Future: Planning the Next Generation of Elevated CO₂ Experiments on Crops and Ecosystems **LESC/PESC** • 2009
- Harnessing Solar Energy for the Production of Clean Fuel **LESC/PESC/SCSS** • 2008
- Scientific Evaluation and Future Priorities of the European Space Agency's ELIPS Programme **ESSC** • 2008
- Science-Driven Scenario for Space Exploration **ESSC** • 2008
- Marine Renewable Energy – Research Challenges and Opportunities for a new Energy Era in Europe - ESF Vision Document 2 **MB** • 2010
- Marine Biotechnology: A New Vision and Strategy for Europe **MB** • 2010
- Science dimensions of an Ecosystem Approach to Management of Biotic Ocean Resources **MB** • 2010
- EMODNET – The European Marine and Observation Data Network **MB** • 2008
- The Effects of Anthropogenic Sound on Marine Mammals **MB** • 2008
- Remote Sensing of Shelf Sea Ecosystems **MB** • 2008
- European Research in the Polar Regions: relevance, strategic context and setting future directions in the European Research Area **EPB** • 2010
- Computational Techniques, Methods and Materials Design **MatSEEC** • 2011
- Materials for Key Enabling Technologies **MatSEEC** • 2011

SCIENCE POLICY PAPERS

- EUROHORCs - ESF Response to the EC Green Paper “ From Challenges to Opportunities: Towards a Common Strategic Framework for EU Research and Innovation Funding” • 2011
- Discipline-specific Responses from ESF Committees to the EC Green Paper Paper “ From Challenges to Opportunities: Towards a Common Strategic Framework for EU Research and Innovation Funding” • 2011
- European Space Sciences Committee
- Marine Board-ESF
- Materials Science and Engineering Expert Committee **MatSEEC**
- European Medical Research Councils
- Contribution to the Framework Conditions for Joint Programming: Foresight Activities and Peer Review Procedures • 2011
- ESF-EUROHORCs Simulation for Joint Programming, invited by EU Commissioner for Research, “Effective Health Services for European Citizens – Improved Management of Cardiovascular Diseases and their Socio-Economic Costs based on Medical Research” • 2009

REPORTS

- European Peer Review Guide • 2011
- Research Careers in Europe - Landscape and Horizons • 2010
- Evaluation in National Research Funding Agencies: Approaches, Experiences and Case Studies • 2009
- Cross-border Research Cooperation in Europe • 2011
- EUROHORCs and ESF Vision on a Globally Competitive ERA and their Road Map for Actions • 2009
- Strengthening the Role of Academies in ESF - ESF-ALLEA Report • 2009
- Shared Responsibilities in Sharing Research Data: Policies and Partnerships - ESF-DFG Report • 2008
- Window to Science – Information Systems of European Research Organisations - EUROHORCs-ESF Report on a Joint Research Information System • 2008

RESEARCH INTEGRITY CODES

- European Code of Conduct for Research Integrity • 2011
- Fostering Research Integrity in Europe – Member Organisation Forum Report • 2010
- Research Integrity: Global Responsibility to Foster Common Standards - ORI-ESF • 2008
- Stewards of Integrity – Institutional Approaches to Promote and Safeguard Good Research Practice in Europe – Survey Report • 2008
- ESF Conflict of Interest Policy ESF • 2011