

Hon.-Prof. DI. Dr. h.c. Manfred Horvat
Reports and publications 2006 - 2014

2014

Manfred Horvat:

Horizon 2020 needs a plan for international cooperation.

Research Europe, 4 December 2014, p. 8

Manfred Horvat (Chair), Merle Missoweit et al.:

Final Report of the Horizon 2020 Advisory Group for International Cooperation.

Brussels, 15 July 2014.

<http://ec.europa.eu/transparency/regexpert/index.cfm?do=groupDetail.groupDetail&groupID=3086>

Manfred Horvat:

Horizon 2020 – New Opportunities for Transatlantic S&T Cooperation.

bridges. The OST's Publication on S&T Policy. Office of Science and Technology, Austrian Embassy in Washington D.C., USA. Vol. 39, May 2014

<http://ostaustria.org/bridges-magazine/volume-39-may-2014/item/8170-horizon-2020-new-opportunities-for-transatlantic-cooperation>

Manfred Horvat:

A break from the past.

Pan European Networks: Science and Technology, March 2014, Issue 10, pp.16-18

<http://www.paneuropeannetworkspublications.com/ST10/#16>

Derek-Jan Fikkers and **Manfred Horvat** (Eds.)

Basic Principles for Effective International Science, Technology and Innovation

Agreements. European Commission. Directorate-General for Research and Innovation.

International Cooperation. 2014. ISBN 978-92-79-29771-7 (57 pages)

<http://ec.europa.eu/research/iscp/index.cfm?pg=studies>

Wieneke Vullings, Erik Arnold, Patries Boekholt, **Manfred Horvat**, Bastian Mostert, Monique Rijnders-Nagle (Eds.)

European Added Value of EU Science, Technology and Innovation actions and EU-Member State Partnership in international cooperation.

Technopolis Group in collaboration with Empirica Gesellschaft für Kommunikations- und Technologieforschung mbH. European Commission. 2014. ISBN 978-92-79-29772-4 (87 pages)

<http://ec.europa.eu/research/iscp/index.cfm?pg=studies>

2013

Manfred Horvat:

30th Anniversary of EU Framework Programmes of Research, Innovation and Technology: Achievements and Lessons Learned.

Plenary lecture, 19th Annual Conference of the European Association of Research Managers and Administrators (EARMA): Stairways to Excellence in Research Management and Administration. Vienna University of Technology, Austria, 3rd July 2013

<https://www.youtube.com/watch?v=Pg-e9ZeXMX0&feature=youtu.be>

Manfred Horvat:

A work in progress.

Research Europe, 23 May 2013, p. 2

2012

Manfred Horvat, Jean-Luc Clement, Margit Harjung, Kirsten Kienzler, Zygmunt Krasinski, Vardan Sahakian, Michael Schlicht

Science & Technology Policy Mix Peer Review for Kazakhstan.

FP7 IncoNET EECA, IncoNET Eastern Europe and Central Asia, 2012 (203 pages)

http://www.inco-eeca.net/media/SnT_Policy_Mix_Peer_Review_for_Kazakhstan_Final_Report.pdf

http://www.increast.eu/media/SnT_Policy_Mix_Peer_Review_for_Kazakhstan_Final_Report.pdf

Manfred Horvat

H2020: Preparing for Prosperity

Pan European Networks: Science and Technology. Issue 03, June 2012, pp. 18-21

<http://www.paneuropeannetworkspublications.com/st3/#/18/>

Manfred Horvat:

Global Horizons.

Pan European Networks: Government. Issue 02, pp. 204-205

<http://www.paneuropeannetworkspublications.com/gov2/#/204/>

2011

Manfred Horvat

Horizon 2020 - the EU Framework Programme for Research and Innovation for 2014 to 2020

bridges. The OST's Publication on S&T Policy. Office of Science and Technology, Austrian Embassy in Washington D.C., USA. Vol. 32, December 16, 2011, Letter from Brussels

<http://www.ostina.org/content/view/6153/1567/>

Manfred Horvat

The New Framework for EU Research and Innovation

SCIENCE, Vol. 334, pp. 1066-1068, 25 November 2011

Frans van Vught, **Manfred Horvat** (Rapporteur), Helena Acheson, Dan Andree, Anton Anton, Guy Clause, Giovanni Colombo, Erzsébet Dobos, Michel Gaillard, Jana Kolar, Eleni Marianou, Helena L. Nilsson, Peter Oakley, Tea Petrin, Carlo Rizzuto, Olle Stenberg

Synergies between FP7, the CIP and the Cohesion Policy Funds

Final Report of the Synergies Expert Group

European Commission, Directorate-General for Research and Innovation, Brussels, June 2011

ISBN 978-92-79-20892-8

DOI 10.2777/72795

http://ec.europa.eu/research/reports/2011/pdf/seg_final.pdf#view=fit&pagemode=none

Elisabet Fjermestad Hagen (Chair), John Loughhead (Rapporteur), Jens Rostrup-Nielsen, Maria-Rosaria Di Nucci, Ana Sofia Caires Sousa Branco, **Manfred Horvat** (Common reviewer with IMI and CleanSky Joint Undertakings)

First Interim Evaluation of the Fuel Cell & Hydrogen Joint Undertaking

Expert Group Report

European Commission, Directorate-General for Research and Innovation, Brussels, 8 April

2011 EUR 24862 EN

ISBN 978-92-79-20502-6

ISSN 1831-9424-8

DOI 10.2777/65244

<http://bookshop.europa.eu/en/first-interim-evaluation-of-the-fuel-cell-and-hydrogen-joint-undertaking-pbKINA24862/>

Manfred Horvat (Chair), Andrea Ricci, Margarida Casal, Elina Griniece, Mario Pianta, Jens Christian Tjell

Impacts of EU Framework Programmes (2000-2010) and Prospects for Research and Innovation in Food, Agriculture, Fisheries and Biotechnologies.

Final Report, Horizontal Panel, with contributions from the chairs and rapporteurs of the Thematic Panels: Peter Quantick and Hanns-J Neubert (Food), Donal Murphy Bokern (Agriculture), Bruce Atkinson (Fisheries), Johan Vanhemelrijck and Meredith Lloyd-Evans (Biotechnologies)

European Commission Brussels, 15 February 2011 (158 pages)

2010

Fred Gvillo, Magdalene Rosenmøller, Tom Andersen, **Manfred Horvat**, Ruth Keir, Bart Wijnberg:

First Interim Evaluation IMI - Innovative Medicines Initiative Joint Undertaking.

Expert Group report. European Commission, Brussels, 20 December 2010 (30 pages)

Enzo Bertolini, Dietrich Echartd, Peter Hecker, Ivonne Herrera, **Manfred Horvat**, Michel Huguet:

Clean Sky – 1st Interim Evaluation

Expert Group Report. European Commission, Brussels, 15 December 2010 (37 pages)

Josef Fröhlich, Klaus Kubeczko, Thomas Scherngell, **Manfred Horvat**, Zhang Jiejun, Su Jing, Xing Jijun

Organisational Models for Cooperation between Enterprises, Universities and R&D Institutions in China and Austria – A Comparative Study.

Chinese Academy of Science and Technology for Development (CASTED) and Austrian Institute of Technology (AIT). October 2010 (59 Seiten)

Manfred Horvat, José Luis Brioso

Review of Science and Technology Cooperation between the European Union and the United States of Mexico 2005 – 2010

Report, European Commission, Directorate-General for Research, September 2010 (177 pages)

Manfred Horvat and Svend Remoe

Approaching China - Background report on steps towards developing strategies for S&T cooperation with China.

Report presented to the Task Force "Priority Setting" of the Strategic Forum for International S&T Cooperation (SFIC). Brussels, September 2010

Manfred Horvat (Chair), Helena Acheson, Violeta Demonte, Jakob Edler, Riita Mustonen, Ilona Vas

FP7 Mid-Term Evaluation of COST

European Commission, Directorate-General for Research, 2010 (65 pages)

<http://ec.europa.eu/research/era/docs/en/cost-fp7-mid-term-evaluation.pdf>

2009

Manfred Horvat

10th Anniversary of the European Research Area

bridges. The OST's Publication on S&T Policy. Office of Science and Technology, Austrian Embassy in Washington D.C., USA

Vol. 24, December 2009, Letter from Brussels

<http://www.ostina.org/content/view/4647/1260/>

Manfred Horvat:

Continuing Engineering Education as a Driving Force for University Development.

In: Pia Lappalainen (Ed.): European Continuing Engineering Education: Conceptualizing the Lessons Learned. SEFI and TKK Dipoli, Brussels and Espoo. 2009, ISBN978-2-87352-002-1 pp. 15-32.

Manfred Horvat

Across the Atlantic: review of the US-EU Cooperation in Science and Technology.

bridges. The OST's Publication on S&T Policy. Office of Science and Technology, , Austrian Embassy in Washington D.C., USA

Feature Article, Vol. 21, April 2009,

<http://www.ostina.org/content/view/4035/1139/>

Manfred Horvat, Keith Harrap

Review of the Science and Technology Cooperation between the European Community and the United States of America.

European Commission, Directorate-General for Research 2009, 114 pp. ISBN 978-92-79-12563-8, 2009.

http://ec.europa.eu/research/iscp/pdf/eu_us.pdf

2008

Manfred Horvat

European Research Area: The Future of Networks of Excellence.

Office of Science and Technology. bridges. The OST's Publication on S&T Policy. Vol 20, December 2008, Feature Article.

<http://www.ostina.org/content/view/3757/1107/>

Manfred Horvat, Nannan Lundin

Review of the Science and Technology Cooperation between the European Community and the Government of the People's Republic of China

European Commission, Directorate-General for Research. Luxembourg: Office for Official Publications of the European Communities 2008. 95 pp. ISBN 978-92-79-11098-6; DOI 10.2777/51921

http://ec.europa.eu/research/iscp/pdf/china_eu_en.pdf

Andrea Bonaccorsi, **Manfred Horvat** (Chair and Rapporteur), Pierre Papon, Toivo Maimets: **Report of the Expert Group on the Future of Networks of Excellence.**

European Commission, September 2008

http://ec.europa.eu/research/reports/2008/pdf/expert-group-on-the-future-of-noes_final-report.pdf

Daniele Archibugi, AthreyeSuma, PeterGammelthoft, Knut Blind, Ken Guy, **Manfred Horvat***, Sandra Lavenex, Gergana Noutcheva, Giles Saint-Martin, Sophie Thoyer, Rainer Walz, Ngaire Wood:

Opening to the world: International cooperation in Science and Technology. Report of the ERA Expert Group

European Commission 2008. Directorate-General for Research. Directorat D - International Cooperation. EUR 23325 EN. Luxembourg: Office for Official Publications of the European Communities 2008. 118 pp. ISBN 978-92-79-08968-8, DOI 10.2777/15346

*Chapters 4 and 5 (pp. 38-64)

http://ec.europa.eu/research/era/pdf/eg6-international-cooperation_en.pdf

Helena Acheson, Effie Amanatidou, Patries Boekholt, Robert aymar, Günter Clar, Wolfgang Crasemann, Diana Dunstan, Eili, Ervelä-Myréen, **Manfred Horvat**, Jos Leyten, Robert Manchin, Elzbieta Olesky, Alberto Silvani

Optimising Research Programmes and Priorities. Report of the ERA Expert Group.

European Commission 2008. EUR 23324. Luxembourg: Office for Official Publications of the European Communities, 2008, ISBN 978-92-79-05125-8 (45 pages)

DOI 10.2777/32046

http://ec.europa.eu/research/era/pdf/eg5-optimising-research-programmes-priorities_en.pdf

Manfred Horvat:

Strengthening the coordination of Community and Member States' policies and programmes for international S&T cooperation: Synthesis and Recommendations.

In: Strengthening the coordination of Community and Member States' policies and programmes for international S&T cooperation: impediments and opportunities.

Workshop proceedings. Brussels, 19-20 September 2008, pp. 106-126

European Commission, Directorate General for Research. International Cooperation 2008. EUR 23613 EN 8.

http://ec.europa.eu/research/iscp/pdf/workshop_proceedings_coordination_en.pdf

Manfred Horvat

Widening the European Research Area to the neighbouring countries.

Lecture. 5th DRC Summer School on Regional Cooperation "Changing Dynamics of the Danube Region – New Neighbourhood Policy of the European Union", Krems, Austria, 29 June – 6 July 2008,

Manfred Horvat:

Regional Aspects of the 7th Framework Programme. Expert Advisory Group on “Research Potential”: Advice for the Work Programme 2009.

Report. European Commission, Brussels, 2008

<http://ec.europa.eu/research/fp7/pdf/old-advisory-groups/adv-2009wp-research-potential.pdf>

2007

Manfred Horvat:

Regional Aspects of the 7th Framework Programme. Expert Advisory Group on “Research Potential” Advice for the Work Programme 2008.

Report. European Commission, Brussels, 2007

<http://ec.europa.eu/research/fp7/pdf/old-advisory-groups/research-potential-report-2008.pdf#pagemode=none>

Manfred Horvat:

Universities responding to the challenges of Continuing Engineering Education (CEE).

Keynote presentation, 5th European CEE Forum, Rovaniemi, Finland, 7 November 2007

www.ceeforum2007.fi/main.site?action=binary/file&id=3&fid=52

Manfred Horvat

Educating innovative engineers.

Lecture. Tomsk Polytechnic University, Russia. 25 October 2007

Manfred Horvat

Towards a strategy for international cooperation in research and development.

Lecture. Tomsk Polytechnic University, Board of Trustees, Commission on International Cooperation, 24 October 2007

Manfred Horvat:

The university as partner for regional, national and international cooperation in research and education.

Presentation. euroFaculty – Kaliningrad Project – Closing Conference Immanuel Kant State University of Russia (IKSUR), Kaliningrad, Russia. 4-5 October 2007

Manfred Horvat:

Strategien für die Wissensgesellschaft.

European Forum Alpbach. Alpbach Political Symposium. August 25-29, 2007

http://www.alpbach.org/fileadmin/user_upload/PDFs/EFA_2007/PG/Horvat_Manfred.finalpdf.pdf

Manfred Horvat:

The roles of universities in the European Research Area.

Lecture. 4th Summer School of the Danube Rectors Conference on Regional Cooperation

“European Higher Education in a Changing World – A View from the Danube Region”. Pécs, Hungary, 22 – 29 July 2007

Stefan Kuhlmann, **Manfred Horvat:**

Use of ERAWATCH for the Strengthening of Research Organisations.

Presentation. ERAWATCH Vision workshop, Brussels, 14/15 June 2007

Manfred Horvat:

ERA-NET: A new “Intra-European” Policy Approach.

Presentation at the workshop “Beyond the dichotomy of national vs. European science systems. Configurations of knowledge, institutions and policy in European research”. A Policy Workshop, offered by the German EU Presidency in cooperation with the PRIME NoE, Bonn, Germany, 30 May 2007

Manfred Horvat:

Strengthening the knowledge base of the European Area: On the German Presidency proposal for a „Charter for intellectual property from public research organisations and universities (IP-CHARTER)“. Keynote address.

Informal Competitiveness Council (Research). Würzburg, Germany. 27 April 2007

Manfred Horvat:

Regional Aspects of the 7th Framework Programme. Expert Advisory Group on “Research Potential” 2007. Report. European Commission, Brussels, 2007

<http://ec.europa.eu/research/fp7/pdf/old-advisory-groups/brochure-eag-regpot.pdf#pagemode=none>

2006

Manfred Horvat (Chair), Ken Guy (Rapporteur), Violeta Demonte Barreto, Jüri Engelbrecht, Ralf Wilken

ERA-NET Review 2006. The Report of the ERA-NET Expert Review Group.

European Commission, Brussels, December 2006

ftp://ftp.cordis.europa.eu/pub/coordination/docs/era_net_review_report_dec2006_en.pdf

Manfred Horvat:

Educating innovative engineers.

Presentation. Board of Trustees. Tomsk Polytechnic University, Siberia, Russia. 20 November 2006

Manfred Horvat (Team leader), Paul Cattar, Mikhail Zgurovsky, Helene Kamensky:

Report on the Immanuel Kant State University of Russia, Kaliningrad, Russia.

Salzburg Seminar. Visiting advisors Program. September 30 – October 5, 2006.

Manfred Horvat

The Danube Region as part of the European Research Area.

Lecture. 3rd DRC Danube Rectors’ Conference Summer School on Regional Cooperation “The Future of Europe - A view from the Danube Region”, Dubrovnik, Croatia, 6-13 August 2006

Manfred Horvat:

Enhancing University Research and Innovation: Defining Effective Competitive Strategies and Organisational Structures.

Presentation. Russian Higher Education Program. Salzburg Seminar. 23 April 2006

Manfred Horvat:

Public-private partnerships for science-based innovation and knowledge-driven economic development.

Report under Special Service Agreement No. 2006-122, UNITED NATIONS DEVELOPMENT PROGRAMME (UNDP) for Serbia and Montenegro. Belgrade 2006 (105 pages)