THE EUROPEAN ASSOCIATION OF RESEARCH & TECHNOLOGY ORGANISATIONS

EARTO ANNUAL REPORT 2012



Foreword from the President of EARTO



Dear Friends and Colleagues,

Last year, my predecessor as your President, Erkki Leppävuori, wrote in his foreword to the Annual Report for 2011, "we all hoped ... that by the end of

the year [2011] the worst of the economic and financial crisis would at last be behind us".

Well, that was not to be. When I began my first year as President, I hoped to be able to write here, at the beginning of 2013, "the worst is over!". But it is not, and I fear there are still difficult times ahead.

And yet, in some respects, the world of R&D and innovation is holding up rather well. Shortly before last Christmas the European Commission published its annual R&D scoreboard, which suggested that despite the continuing economic and financial crisis - or perhaps because of it - major EU-based firms continue to rely on R&D for their competitive edge: they increased R&D investment by 8.9% in 2011, up from 6.1% in 2010. The increase nearly matches US firms (9%), beats the global average (7.6%) and is far ahead of Japanese companies (1.7%). And R&D-intensive sectors tended to show above average employment growth. That is good news, and firms' increased R&D spending should have a positive knock-on effect on RTOs.

The news as regards public spending on R&D and innovation in Europe is not so uniformly good. The "austerity countries" - like my own, The Netherlands - have cut their public R&D budgets quite significantly while others, the "growth countries", have taken an opposite view and have increased spending in the hope of accelerating their exit from the crisis. This "austerity vs. growth" debate is, unfortunately, being played out again in the struggle to forge agreement on the EU budget for 2014-2020. The Commission's original €1tn budget proposal has been

chopped, and it looks certain that neither Parliament's Horizon 2020 demand for €100bn, nor the Commission's proposal of €80bn, will be met: we will be lucky to get €70bn, which in real annual terms will be less than what we are spending on FP7 in 2012 and 2013.

But let us look on the bright side. Industry is investing, Horizon 2020's watchword is "innovation", and two-thirds of its budget is to be devoted to tackling societal grand challenges and fostering economic competiveness. That should be music to our RTO ears! And especially in these difficult times we can expect the politicians to demand results, value for money, real innovation impact. We know we can deliver that.



As you will read in the following pages, your Association has worked hard this past year to optimize the Commission's proposal for Horizon 2020. We have made good progress, but we have still not obtained the realistic funding model that RTOs need in order to be able to participate fully in the new programme. That remains a top priority for EARTO in 2013, and I hope we will soon have good news to report.

J.H.J. Mengelers M.Sc.

President of the Netherlands Organisation for

Applied Scientific Research - TNO President of EARTO

Introduction from the Secretary General



2012 was a busy year for your Association, and I should like to highlight some of the important moments.

The start of the year saw Jan Mengelers (TNO) assume the Presidency in

succession to Erkki Leppävuori (VTT).

The new President was quick to undertake a round of visits in Brussels to meet or renew contact with key players in the research and innovation policy field, including

Commissioner Geoghegan-Quinn, senior

Commission officials and leading Members of the European Parliament, notably the Rapporteur for the Horizon 2020 Rules for Participation, MEP Christian Ehler.

The European Commission's proposals for the next Framework Programme, Horizon 2020, were the main focus of the Association's policy work last year. Our prime concern was, and still is, the proposed flat-rate cost-reimbursement model, which seriously disadvantages research organisations, including many RTOs, with high-end research facilities and hence higher indirect costs. The Board of EARTO, meeting on 5th December 2011, offered an immediate first critical reaction, followed by exchanges with the responsible Commissioner, Máire Geoghegan-Quinn, and then a sustained campaign of contact with key Members of the European Parliament and the Permanent Delegations of the Member States in Brussels, including the Danish and Cypriot EU Presidencies. By the late summer, in part thanks to our successful lobbying, a sizeable coalition of Member States had formed in favour of an option on full-cost reimbursement. But we suffered an unexpected setback at the Competitiveness Council meeting in October, when the Cypriot Presidency chose to focus on the demands of the EU 12 countries for some form of top-up funding in Horizon 2020 and blocked discussion of an

alternative cost model. Our efforts continue in 2013, with strong support in the Parliament thanks to our lobbying.

A prime concern regarding Horizon 2020 is the proposed flat-rate cost-reimbursement model

Anticipating a tough political discussion on the Horizon 2020 budget, in early 2012 EARTO commissioned a report from Technopolis Group on "Getting the Balance Right: Basic Research, Missions and Governance for Horizon 2020". The 60-page paper reviews the scientific literature on the links between science and innovation and examines how governments in different countries inside and outside of Europe spend on R&D - the balance between "basic" and "applied" research - and considers the implications for Horizon 2020. The report concludes that basic research (European Research Council) has more than enough money and that more should be spent on problem-solving research and on post-research innovation activities.

The Technopolis Report concludes that more should be spent on problem-solving research and on post-research innovation activities

It was an important moment of recognition for RTOs and EARTO that the Association was one of just five stakeholder organisations invited to sign with the European Commission a Joint Statement and/or a Memorandum of Understanding (MoU) on "Completing the European Research Area (ERA)" during a ceremony on July 17th with the Commissioner for Research and Innovation, Máire Geoghegan-Quinn. EARTO's President and Vice-President, Jan Mengelers and Maria Khorsand, signed the documents on behalf of the Association. Completing the ERA by 2014 is one of the key goals of the EU Innovation Union initiative.

More than 140 guests gathered at the Maison Grand Place in Brussels on December 4th for the 2012 EARTO Innovation Prize award ceremony. Leopold Demiddeleer, President of EIRMA and Director of SOLVAY Future Businesses, made the awards. The prize went this year to VTT Technical Research Centre of Finland, which has made a breakthrough in biomass-based bio-oil production with an innovative process that marks the beginning of a new era in the energy sector.

The EARTO Innovation Prize ceremony was also the occasion to publish a third edition of innovation case studies featuring EARTO members. The 2012 publication presents 15 cases of high-impact innovations, to which an EARTO member made a critical contribution, that enhance quality of life and benefit large and small firms. Several of the cases feature research done within EU programmes, in particular the Framework Programme for Research and Technological Development.

Another major event in the EARTO calendar is the Association's annual conference. The 2012 meeting, kindly hosted by EARTO member CSEM with support from EMPA in Geneva on May 7th-8th, attracted some 130 participants for a programme dedicated to examining how recent trends in open innovation and the globalisation of innovation value chains impact on RTOs' service offerings and business models.

The 2012 EARTO Annual Conference in Geneva attracted some 130 participants

Many of you know already that 2013 will be a year of change for the Association. I will step down as Secretary General, having worked for EARTO since its creation via the merger of two predecessor associations, EACRO (European Association of Contract Research Organisations) and FEICRO (Federation of European Industrial Cooperative Research Organisations). As Secretary General of FEICRO in the late 1990s, I had a small but pleasing role to play in facilitating the rapprochement between the two organisations. Their coming together was, I think, a wise move. It was a first step in building a critical mass that has put RTOs firmly on the map as key players on the European R&D scene. Under the successive leaderships of your Presidents Jan Dekker, then Erkki Leppävuori, and now Jan Mengelers, solid foundations have been built. I wish you all every success in building on them further in the years to come.



Christopher John Hull Secretary General of EARTO



Key Policy Priorities in 2012

Horizon 2020

The Commission's **proposals for a new Framework Programme for Research and Innovation, baptized Horizon 2020,** were EARTO's main policy focus during the year. Our initial response came within days of the Commission's first announcement on 30th November 2011, following an EARTO Board meeting on December 5th of that year. We welcomed the general structure of the new programme and the priority it gives to tackling societal challenges and fostering industrial competitiveness, while criticizing the proposed flat-rate cost reimbursement model and raising questions about the new SME instrument and the governance arrangements of the programme.

In the following weeks and months EARTO pursued a **strong lobbying campaign to build support, in particular, for a full-cost reimbursement model.** This involved exchanges of correspondence with Commissioner Geoghegan-Quinn, meetings with her and her immediate staff, exchanges with Commission officials, regular contacts with the Permanent Representations of the Member States in Brussels, the preparation of briefing documents for members to use in lobbying their national governments, postings on the EARTO-managed LinkedIn Horizon 2020 Discussion Group, contributions to news journals and magazines, and more besides.

EARTO has pursued a strong lobbying campaign for a full-cost reimbursement model

Since the most recent changes to the EU Treaty, the role of Parliament in EU policy-making has increased significantly and so EARTO has devoted particular attention to informing and discussing with key Members of the European Parliament (MEPs), particularly the members of the ITRE Committee, which has lead responsibility for research and innovation issues, and more especially still the MEPs appointed to act as Rapporteurs and Shadow Rapporteurs on the different parts of the Horizon 2020 legislative package. Meetings, also involving EARTO President Jan Mengelers, were held with all four lead Rapporteurs as well as with other ITRE members, and a network of contacts was established with the assistants of key MEPs as well as with parliamentary committee staff. These meetings led, inter alia, to Jan Mengelers taking the floor at an ITRE hearing on Horizon 2020 on March 20th. The various exchanges and discussions were backed up by solid analysis in the EARTO Secretariat, with invaluable input from the EARTO Horizon 2020 Task Force, in which more than 30 members participated actively during the year. The analysis and input was translated into a regular stream of position papers, press articles, and textual amendments to the Commission's proposals which we made available to MEPs and many of which found their way into the revised proposals adopted by Parliament.

As noted earlier, the Cypriot Presidency gave priority to other issues at the Competitiveness Council meeting in October, with the result that the Member States failed to adopt an alternative



real-cost reimbursement model. We had success in Parliament, however, when the ITRE Committee voted in favour of a full-cost option on November 28th, which is now Parliament's official negotiating position.

The ITRE Committee voted in favour of a full-cost reimbursement option. The Trilogue negotiations on the Horizon 2020 package continue in 2013



Negotiations on the Horizon 2020 package continue in 2013 in the form of a Trilogue (three-party negotiation) between Council, Parliament and Commission, and EARTO continues to push for an improved programme: an option on real-cost reimbursement, an effective SME instrument, sustained focus on innovation, recognition of beneficiaries' usual accounting practices, and more besides. It may be early summer before the final outcome is known.

Multi-Annual Financial Framework (MFF)

At the time of writing, **one of the big undecided issues concerning Horizon 2020 is its budget**. The Commission has proposed \in 80bn for the seven years of the programme, while Parliament has argued for \in 100bn. But the money has to come in large part from the Member States and many of them are pushing for a lower EU budget on the grounds that European spending must reflect the austerity being suffered by national budgets. It seems likely that the final budget may be close to \in 70bn. EARTO supports Parliament's line, but there is little real possibility for us to intervene in a debate dominated by the finance ministers of the Member States.

Financial Regulation

The legislative framework for Horizon 2020 is broader than the Horizon 2020 package itself. 2012 was also the year during which the key negotiations on the triennial revision of the **Financial Regulation (FR)** were conducted. This is the set of rules that govern how the Commission manages the EU budget and it is important for Horizon 2020 because its provisions also cover how that programme's funds will be managed and spent. EARTO therefore carefully tracked the revision process, meeting MEPs and Council representatives, and proposing amendments to certain proposals under discussion. We pushed in particular for an end to interest-bearing bank accounts, recognition of beneficiaries' usual accounting practices, acceptance of non-

recoverable VAT as an eligible cost, and common interpretation of rules by all Commission services. In all of these things we scored successes. After seven months of Trilogue negotiations, the three institutions agreed on a package which featured:

EARTO has pushed successfully for improvements to the Financial Regulation

- end of the obligation for beneficiaries to generate interest on pre-financing (and to have separate bank accounts for this purpose);
- reduction of time for making payments to 30-90 days;
- recognition of the usual accounting practices of the beneficiary;
- acceptance of non-recoverable VAT as an eligible cost;
- speedier call evaluation and signing of grants (maximum 270 days against current average of about 350 days);
- calls for proposals to specify the categories of costs considered as eligible;
- co-financing in kind not to be considered when calculating the profit generated by the grant;
- Commission to ensure equal treatment of beneficiaries, in particular where implementation involves several authorizing officers;
- SME owners and other natural persons who do not receive a salary may declare eligible personel costs on the basis of unit costs.

European Research Area (ERA)

On July 17th the European Commission presented a Communication outlining its **recommendations for "completing ERA" by 2014**. The proposals focus on five key priorities: increased effectiveness of national research systems; improved transnational cooperation and competition; a more open labour market for researchers; gender equality, and optimal circulation and transfer of scientific information.

Key actions and reforms which should be implemented by the Member States include opening up competitive R&D funding, defining and implementing joint research agendas (including Joint Programming Initiatives and ERA-NETs), removing legal and other barriers to cross border interoperability of national programmes, access to research infrastructures, and portability of national research grants.

As part of its strategy for completing ERA, the **Commission invited EARTO**, together with the European University Association (EUA), the League of European Research Universities (LERU), Nordforsk, and Science Europe, to make a formal commitment to recommending ERA actions to their members. This was an **important moment of recognition of EARTO** as a key player on the European research and innovation scene



The signature of the ERA MoU was recognition of EARTO as a key player on the European research and innovation scene

The first meeting of the **European Research and Innovation Area Board (ERIAB)**, the high-level advisory body that will assist the European Commission in developing the policies to achieve the European Research Area and the Innovation Union goals, took place on September 27th-28th. ERIAB is formed by eleven members coming from universities, RTOs and industry, amongst them **Prof. Hans-Jörg Bullinger**, recently retired President of Fraunhofer.

Discussions with the Member States on completing ERA take place largely within the **European Research Area Committee** (**ERAC**). During 2012 ERAC for the first time organized a plenary discussion with stakeholders, on cross-border cooperation among research-performing organisations, to which EARTO was one of the three invited contributors.

European Research Area

Inflation of Framework Programme Initiatives: JTIs, PPPs, JPIs, KICs ...

As the Commission seeks to attract the greater participation of industry in the Framework Programme, and tries to persuade Member States to align and co-ordinate their national R&D policies and programmes, so we see a growing confusion of "leveraging" initiatives, some of which overlap, and some of which adopt rules and funding models that diverge from the Framework Programme norm. EARTO monitors the development of Joint Technology Initiatives (JTIs), Public-Private Partnerships (PPPs), Joint Programming Initiatives (JPIs), Knowledge and Innovation Communities (KICs), European Innovation Partnerships (EIPs) and so on. We have argued consistently for the Commission and Parliament to "tidy up" the landscape of instruments, which could in part be achieved by setting up over-arching Innovation Councils for each of the societal challenges of Horizon 2020 and for the Industrial Leadership pillar of the new programme. We have found some sympathy for this view in Parliament and are encouraged that in January 2013 a leaked Commission

document proposed a more strategic programming approach in Horizon 2020 than the annual work programmes ("shopping lists") of FP7. But much still remains to be done in tackling the inflation of initiatives.

EARTO has proposed over-arching Innovation Councils for each of the societal challenges of Horizon 2020 and for the Industrial Leadership pillar

Key Enabling Technologies

A very positive feature of Horizon 2020 is the proposed focus on Key Enabling Technologies (KETs): micro/nanoelectronics, nanotechnology, photonics, advanced materials, industrial biotechnology and advanced manufacturing technologies. This strong focus on KETs follows on from the recommendations of the High-Level Group on Key Enabling Technologies, published in June 2011, in which EARTO members played a major role, including occupying the chair. The Commission has proposed creating greater synergies between EU policies and instruments and ensuring coordination of EU and national measures for the exploitation and deployment of KETs, and there is an external stakeholder committee – the KETs High Level Commission expert group — to advise the Commission on KETs-related policy, with good RTO participation.

Five EARTO members participate in the new High Level Group on KETs



Structural Funds, Smart Specialisation, Twinning & Teaming

Horizon 2020 has large innovation ambitions, but was always unlikely to have a budget to match. The Commission therefore wants to leverage Structural Fund resources (as well as national funds) to support "smart specialisation" innovation at regional level. This will need strong concertation with Member States, but also alignment of funding conditions between Horizon 2020 and the Structural Funds. EARTO monitors the on-going discussions, which will become a priority in 2013.

EARTO contributed to a White Paper proposing a "twinning and teaming" initiative to help build research capacity in less-research intensive regions of Europe

During 2012, EARTO joined with a select group of other stakeholders to produce a White Paper on "Twinning and Teaming". This is a contribution to the efforts to raise the participation in Horizon 2020 of regions that have relatively under-developed R&D capacity. A core idea of the White Paper is that well established research institutions, including RTOs, in research-intensive regions could serve as mentors and partners to help develop an existing or new research institution in a less research-intensive region. The White Paper was delivered to Commissioner Geoghegan-Quinn in early 2013 and the Commission is expected to make proposals shortly for providing a facility in Horizon 2020 that will offer financial support for the planning phase of such partnerships. National and Structural Funds would provide the resources for implementation.

Promotion of Good Practice

EARTO has played an active role in the **DESCA initiative**, in which a group of European and national organizations — ANRT, EARTO, Eurochambres, German CA-Team, UNITE — jointly developed a set of Model Consortium Agreements for FP7 which are well attuned to the needs and interests of RTOs. EARTO hosts the DESCA website. The DESCA Core Group (management team) and the DESCA Consultation Group



(expert sounding board) met in 2012 to discuss the Commission proposals for the Horizon 2020 Rules for Participation and prepared amendments related to Intellectual Property that were taken on board by the Parliament and the Council. At the time of writing discussions are underway in DESCA to prepare Model Consortium Agreements for Horizon 2020 before the launch of the new Framework Programme.

The **Responsible Partnering Initiative** — launched by EIRMA and implemented jointly since 2005 by EARTO, EIRMA, EUA and Proton Europe — has achieved significant visibility and is recognized politically as an important contribution to improving research-enterprise cooperation and supporting the adoption of "open innovation" practices in Europe. The consortium released a new edition of the Responsible Partnering Handbook in 2009, bringing it up-to-date without fundamentally changing the principal recommendations. It is now four years since work on the second edition started and EIRMA, EUA and EARTO are presently conducting a joint review to determine whether an update is necessary and what its scope and content should be.

EIRMA, EUA and EARTO are currently reviewing whether to update the Responsible Partnering handbook and guidelines





EARTO is associated with the **TTO** (**Technology Transfer Office**) **Circle** initiative launched by the European Commission's Joint Research Centre under the Innovation Union. The initiative groups some 20 public and semi-public RTOs and public research centres for an exchange of good practice in matters relating to intellectual property management, protection and exploitation.

Communication Activities

The **EARTO Corporate Communications Task Force and Working Group** serves as an advisory body to the Secretariat on its communications strategy. It also assists the Secretariat in selecting the cases for inclusion in the annual brochure of innovation case studies. During 2011, the Task Force worked with the Secretariat to **reshape the Association's communication strategy**, including re-designing the website and logo, and integrating social media. The new website and logo went live in January 2012, and a LinkedIn discussion group on Horizon 2020 was launched, which in the meantime has attracted over 5,000 participants, and a Twitter account which has more than 1,500 followers today.





EARTO News is the Association's electronic newsletter, which appears every three to four weeks and is distributed to all EARTO members. It contains information about EARTO activities and events, European policy developments of relevance to RTOs, and other information. 12 issues were published in 2012.

The new website and logo went live in January 2012. The LinkedIn group on Horizon 2020 has attracted over 5,000 participants, and our Twitter account has more than 1,500 followers

The **EARTO Website** features a newsreel of European news of general interest to RTOs which is updated daily. It also contains useful information on EARTO activities, publications and events, as well as more general information on RTOs and on the benefits of EARTO membership.

The EARTO Secretariat runs an active programme of **media relations** (general and specialised press) to ensure that EARTO messages and RTO positioning are communicated to a wider audience. EARTO **press releases** can be found in the "Press Corner" section of the website. Throughout the year, EARTO received good press coverage and contributed articles to the specialised press. You can find articles by and about EARTO in the "Publications" section of the website under the heading "EARTO in the Press".

Events, Networking and Exchange Among Members

The **2012 EARTO Annual Conference**, kindly hosted by EARTO member CSEM with support from EMPA in Geneva on May 7th-8th, attracted some 130 participants for a programme around the theme "Rethinking RTOs for a Changing World of Innovation, Globalisation...and Other Disruptive Trends". A highlight of the conference was a panel discussion led by Gail Edmondson, Editorial Director of ScienceBusiness, featuring overseas guests Jyuo-Min Shu (President of ITRI, Taiwan) and Eduardo Leite (Brazilian RTO association ABIPTI) as well as Ken Guy (Head of the Science and Technology Policy Division, OECD), Leopold Demiddeleer (President of EIRMA) and EARTO's own President, Jan Mengelers.

The winner of the **2012 EARTO Innovation Prize** was VTT Technical Research Centre of Finland, which has made a breakthrough in biomass-based bio-oil production with an innovative process that marks the beginning of a new era in the energy sector. The independent EARTO Innovation Prize jury also highly commended JOANNEUM RESEARCH, based in Graz, Austria, for its dOFM innovation, which enables real-time tissue samples giving an entire biochemical picture of the impact of a drug and thus opening up new horizons in pre-clinical and clinical drug testing. The award ceremony for the prize took place at the Maison

Grand Place in Brussels on December 4th and attracted over 140 participants. The awards were made by Leopold Demiddeleer, President of EIRMA and Director of Solvay Future Businesses.

The 2012 EARTO
Innovation Prize was
awarded to VTT
Technical Research
Centre of Finland.
JOANNEUM RESEARCH
was highly
commended



Invited by MEP Christian Ehler, Rapporteur for the Horizon 2020 Rules for Participation, EARTO **President Jan Mengelers spoke at a full-day hearing on Horizon 2020 organised by the ITRE Committee** on 20th March 2012 and re-iterated EARTO members' strong objections to the proposed funding model. **EARTO members represented RTO interests at other Parliament gatherings**: Georg Rosenfeld (Fraunhofer) spoke at an EPP hearing on Horizon 2020 on June 6th and Olof Sandberg (RISE) at an ALDE Seminar on H2020 on May 15th.

President Jan Mengelers spoke at a full-day hearing on Horizon 2020 organised by the ITRE Committee



On June 21st **EARTO Secretary General Christopher John Hull was the keynote speaker** at the conference on "Horizon 2020 and the future of European Research" organised by Research Europe, following the opening address by Commissionner for Research, Innovation and Science Máire Geoghegan-Quinn.

The **Horizon 2020 Task Force** was the Association's largest and most active group in 2012. It met four times during the year, with as many as 30 members attending the meetings. The Task Force is a crucially important sounding board for the Secretariat, providing feedback and input for the Association's Horizon 2020 lobbying activities in Brussels.

The Horizon 2020 Task Force provides crucial input for EARTO's lobbying activities

The **EARTO Innovation Prize Task Force**, comprising members nominated by the EARTO Executive Board, has a double mission. It advises on the rules and procedures for the Association's Innovation Prize. In addition, it acts as a "pre-jury", charged with selecting the best 5-7 entries to the competition, which go forward for final evaluation by the independent Innovation Prize jury.

The **Innovation Prize jury** met on September 10th to select the winners of the 2012 competition. The members of the jury, all independent of EARTO members, were: Jan Dekker (former President of EARTO, former President of TNO), Leopold Demiddeleer (President of EIRMA, Director of Future Businesses, Solvay), Satu Hassi (Member of the European Parliament, former Minister of the Environment, Finland), Richard Hudson (Founder and Publisher of ScienceBusiness), and Allyson Reed (Director, Technology Strategy Board, UK).



The **EARTO Corporate Communications Task Force and Working Group** serves as an advisory body to the Secretariat on communications strategy. It also operates as a normal EARTO working group, in which the members exchange ideas and examples of good practice. As a Task Force, the group also assists the Secretariat in selecting the cases for inclusion in the annual brochure of innovation case studies. The group convened twice during the year.

The **EARTO Working Group on Quality Issues in RTOs** met twice during the year. It discussed the EFQM excellence model and customer satisfaction questionnaires, and began preparing for a series of benchmarking exercises, which will be open to all members, for launch in 2013. The first benchmark will be on RTO customer relations and management.

The Working Group on Quality Issues in RTOs began preparing for a series of benchmarking exercises in 2013, which will be open to all members

A **Working Group on "Working with SMEs"** met twice in 2012. With a large attendance of some 20 participants, the group focussed on a general presentation of individual RTOs programmes and services targeted specifically at SMEs. The DG RTD Head of Unit for SMEs, Bernd Reichert, made a presentation to the group on the new SME instrument of Horizon 2020.

The SME Working Group discussed RTOs programmes and services targeted specifically at SMEs

EUROTECH is a Special Interest Group in which the Chief Executive Officers and other senior management of the larger "national" RTOs meet twice a year to discuss issues of common interest. EUROTECH has given strong support to broader EARTO initiatives, e.g. the EARTO position on the Horizon 2020 Cost Model. A Working Group on Security Research meets under the aegis of EUROTECH and during 2012 there were EUROTECH meetings on measuring RTO impact and on RTO business models.

EARTO participated in or (co-)organised many other events during the year in Brussels or elsewhere in Europe. A list of these events is presented in the section "Other Meetings with/by EARTO in 2012".

EARTO Meetings and Events in 2012

Management of the Association

Annual General Meeting	May 8 th	Geneva
Executive Board	May 7 th	Geneva
9.94	December 4 th	Brussels
Steering Committee Meeting	September 19 th	Brussels

EARTO Working Groups, Task Forces, Conferences, Workshops

EARTO Corporate Communication Task Force/Working	Group January 17 th Zurich	
	May 8 th Geneva	
EARTO Horizon 2020 Task Force	March 13 th Brussels	
	June 14 th Brussels	
	September 25 th Brussels	
	December 5 th Brussels	
EARTO Working Group on Quality Issues in RTOs	March 15 th Brussels	
	September 4 th Brussels	
EARTO Innovation Prize -Task Force ("pre-jury")	April 23 rd Brussels	
-Jury	September 10 th Brussels	
-Award Ceremony	December 4 th Brussels	
EARTO EUROTECH Special Interest Group	April 28 th -30 th Stuttgart	
	November 17 th -18 th Copenhagen	
EARTO Annual Conference	May 7 th -8 th Geneva	+ + = -
EARTO Working Group on 'Working with SMEs'	July 3 rd Brussels	
	October 16 th Brussels	
EARTO EUROTECH Working Group on RTO Impact	September 27 th Brussels	

Other Meetings with/by EARTO

RISE Workshop on Horizon 2020	January 12 th	Stockholm
IGLO Open Conference on the European Research Area	February 7 th	Brussels
DESCA meetings on IPR in H2020	February 24 th	Brussels
	March 16 th	Brussels
Horizon 2020 Brussels Stakeholder Working Group	March 2 nd	Brussels
	June 15 th	Brussels
Meeting on 'How to avoid financial errors in FP7'	March 19 th	Brussels
ITRE Public Hearing on Horizon 2020	March 20 th	Brussels
AERTOS ERA-Net Project Final Council	March 28 th	Brussels
Final Conference	March 29 th	Brussels
Science Europe Annual Conference meeting	April 2 nd	Brussels
Meeting "Friends of Excellence" group of Research Attachés of Permanent Representations	April 17 th	Brussels
Workshop 'New approach to SME support in Horizon 2020: implementation challenges and good practices'	April 23 rd	Brussels
Preparatory Meetings Workshop 'Putting Science into	April 24 th	Brussels
Standards'	October 4 th	Brussels
CLORA Event 'La Primauté Industrielle ou le Pilier 2 du Programme Horizon 2020'	April 26 th	Brussels
ALDE Seminar 'Horizon 2020: How can European research and innovation effectively respond to societal challenges?'	May 15 th	Brussels
Neth-er Seminar 'Looking ahead: Simplifying the rules for participation in Horizon 2020'	May 16 th	Brussels
Seminar 'Systemforschung'	May 21st	Munich
IGLO Panel Debate on 'Simplification in Horizon 2020'	May 23 rd	Brussels
EPP Group Hearing on Horizon 2020: 'The future of research in the EU'	June 6 th	Brussels
TAFTIE Annual Conference 2012	June 11 th -12 th	Cambridge
ResearchEurope Conference on 'Horizon 2020 and the future of European Research'	June 21 st	Brussels
Signature Ceremony of the Memoranda of Understanding and Joint Statement on Working in Partnership in Achieving the European Research Area	July 17 th	Brussels
European Enterprise Network Advisory Group	July 24 th	Brussels
11th meeting European Research Area Committee (ERAC)	September 6 th -7 th	Nicosia
EIT Knowledge and Innovation Communities: reaching out to regions	October 2 nd	Brussels
JRC TTO Circle	October 18 th -19 th	Munich
Austro-German Event on Horizon 2020	October 20 th	Brussels
AERTOs Working Group on Infrastructure Costs in Horizon 2020	November 27 th	Brussels
'Fraunhofer-EU-Netzwerktreffen'	November 29 th	Brussels

EARTO Executive Board





PRESIDENT

Jan Mengelers*, President, TNO, NL

VICE PRESIDENT Maria Khorsand*, Chief Executive Officer, SP, SE

TREASURER
Ernst Kristiansen*, Vice-President, SINTEF, NO

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