

VĒSTIS

- Viss par aktuālo zinātnes un tehnoloģiju attīstību Eiropas Savienībā ir atrodams INTERNET – <http://cordis.europa.eu>
- Viss par 4., 5. un 6. letvara programmu (4.IP, 5.IP un 6.IP) meklējams: <http://cordis.europa.eu> un <http://cordis.europa.eu/fp6>
- Viss par 7. letvara programmu (7.IP) meklējams INTERNET – <http://cordis.europa.eu/fp7>
- Viss par Horizonts 2020 ir atrodams <http://ec.europa.eu/horizon2020/>
- Viss par ES atrodams www.europa.eu
- Nacionālais kontaktpunkta (NKP) birojs atrodas Studiju un zinātnes administrācijā, Mērese ielā 11, 320. istaba, Rīga, tel. 67227151, mājas lapa: <http://www.sza.gov.lv/?p=87>
- Nacionālā kontaktpunkta koordinators Šūnīte ielā 4, Rīga, tel. 76229727, 29498659

1. Šī brīža aktualitātes

Latvijas zinātnes starptautiskā izvērtēšana 2013. gada viennozīmīgi parāda stiprus un vājās vietas zinātnes institūtos un vienlaicīgi precizē norāda uz nesaprotamu zinātnes politiku valstī kopš neatkarības atjaunošanas. Visu piecu paneļu vērtējo ziņojumi ir pieejami tīmeklī (skat. *references t/l k*) un tos ir vērts lasīt rūpīgi, lai dzirdētu jai lappusei katram no kotnes attīstības interešu zinātniekam. Jo vairāk mēs šim pastāstam par turteikto politikas veidotājiem..

Starp paneļiem kopīgā ziņojumā ir dzienu par situāciju kodolģeogrāfijas un dabaszinātņu paneļi M sava ziņojuma 75...lpp. sadaļā:

29. Overview of the research performance across the Panel coverage

*Latvian science is in a deplorable state. The whole scientific system is dysfunctional because of underfunding which is the result of unfortunate political decisions in the recent past. In real terms, Latvian science funding in 2013 is less than half of what it was in 2008. It is now only 0.65% of GDP, a number that should be compared with 3.3% for Sweden and 3.1% for Finland in 2011. Most Latvian scientific institutions have survived the period since 2008 only because of support from the European Social Fund (ESF). Now when the ESF-projects have come to an end, there is a significant risk of a complete collapse of Latvian science unless measures to correct the situation are taken immediately. Latvian science also suffers from isolation and non-optimal institutional and administrative structures, some of which are inherited from the Soviet Union. The lack of proper evaluation and independent international peer review as a basis for recruiting professors and making funding decisions is another factor harming the development of science in Latvia. In 1992 the Danish Research Councils organised an evaluation of the research system in Latvia on the request of the Latvian Council of Science. The published report "Latvian Research - An International Evaluation" (Copenhagen 1992, ISBN 87-984408-0-2) contained a number of relevant recommendations. **It is disappointing to notice that only a few of these recommendations have been implemented. Most of them could, and should, be repeated verbatim 20 years after the publication of the 1992 evaluation***

http://izm.izm.gov.lv/upload_file/2014/29012014/1843_Final_Report_Panel_M_140115.2-84.pdf. Panel Report:

Natural Sciences and Mathematics. Professor Mats Gyllenberg, chairman

http://izm.izm.gov.lv/upload_file/2014/29012014/1843_Final_Report_Panel_E_140115.2-100.pdf. Panel

Report: Engineering and Computer Science. November 2013. Professor Ron Perrott, Chairman

http://izm.izm.gov.lv/upload_file/2014/29012014/1843_Final_Report_Panel_L_140115.2-58.pdf Panel Report. Life Sciences and Medicine. November 2013. Professor Roland Pochet, chair.

http://izm.izm.gov.lv/upload_file/2014/29012014/1843_Final_Report_Panel_S_140115.2-70.pdf. Panel Report: Social Sciences. December 2013. Professor Christofer Edling, chairman

http://izm.izm.gov.lv/upload_file/2014/29012014/1843_Final_Report_Panel_H_140115.2-56.pdf -Jan 29, 2014 - Latvia: Research Assessment Exercise. Panel Report: Humanities technopolis [group], November 2013. Professor Naomi Segal – chair

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V stis no NKP un atg din jumi par aktu lo HORIZONTS-2020

tematisk s un horizont l s aktivit t s

P reja no vienas programmas uz jaunu programmu vienm r ir mulsinoša. Lai pal dz tu saprast p rmai as vietn http://www.eutrainingsite.com/sitedir/horizon2020_fp7_update.pdf, kol i ir veikuši labu sal dzin jumu. Sal dzinoša tabula, kura atrodama vietn bija public ta V STIS 160e. Turpat tika dota otra tabula, kura r da visus HORIZONTS 2020 konkursu termi us hronolo isk sec b visam 2014.gadam.. Šaj s V ST S š tabula ir sadal ta akcent jot tuv kos konkursus l dz 2014.gada j nijam.

V Ireiz atg dinu, ka konkursu nosaukumus vajag pamaz m m c ties un vislab k to dar t caur **Participant Portal**, <http://ec.europa.eu/research/participants/portal/desktop/en/home.html>. Konts min taj port l j tami atvieglos dz vi iepaz stoties ar HORIZONTS 2020 un cit m finans juma iesp j m. Šis konts b s labs pal gs projektu pieteikumu sagatavošan un veiksmes gad jum ar projektu realiz šan .. Pieredz jušiem zin tniekiem ir ieteicams pieteikties ekspertos gan HORIZON 2020 konkursiem, gan citiem darbiem, kur ekspertus mekl Eiropas Komisija (<http://ec.europa.eu/research/participants/portal/desktop/en/experts/index.html>)

T l k trai orient cijai tuv ko m nešu iesp j s ir dotas tr s tabulas: Pirm tabula r da konkursus, kuri vairs nav aktu li. Otr tabul ir min ti konkursi un dotas WEB vietnes trai orient cijai, ja tiek sa emts pied v jums l dzdal bai konsorcij .: Trešaj tabul ir konkursi, kur v l var mobiliz ties ar projekta koordin tora darbam..Seviš i aicinu visus zin niekus piev rst uzman bu MSC konkursam RISE, kurs pied v person la apmai as instrumentus ar kol iem rpus ES robež m un person la apmai u starp uz emumiem un zin tniskiem instit tiem ES robež s.

Par n karniem konkursiem, kuru termi i ir j nij , tagad nerun sim., Tikai ir j atg dina, ka ir ad piev rst uzman bu MCS stipendiju konkursiem, kur termi i b s septembr , SMEs specifiskiem konkursiem un ar ERA chairs un TEAMING konkursiem ar ar termi iem rudeni. Dr z tiks sludin ti Eiropas zin tnes padomes granti pieredz jušiem zin tniekiem. Gan stipendiju, gan ERC granti ir izmantojami labu zin tnieku aicin šanai darbam sav s laboratorij s.

K redzams no Tabulas 1, laik l dz 21.03.2014. ir sl gti 12 konkursi. 25.03.2014 ir termi š pirmajam Eiropas Zin tnes Padomes jauno zin tnieku konkursam.

Tabula 1. Sl gtie HORIZONTS 2020 konkursu termi i.

Agency	Instrument	Call Title	Deadline
H2020	Excellent Science –MSCA	H2020-MSCA-NIGHT-2014	04-03-2014
H2020	Societal Challenges	H2020-PHC-2014-two-stage	11-03-2014
H2020	Societal Challenges	H2020-BG-2014-2	12-03-2014
H2020	Societal Challenges	H2020-GARRI-NCP-2014-1	12-03-2014
H2020	Societal Challenges	H2020-SFS-2014-2	12-03-2014
H2020	Societal Challenges	H2020-ISIB-2014-2	12-03-2014
H2020	Competitive Industries	H2020-LEIT-BIO-2014-1	12-03-2014
H2020	Competitive Industries	H2020-INNOSUP-2014-1	12-03-2014
H2020	Societal Challenges	H2020-MG-2014_TwoStages	18-03-2014
H2020	Competitive Industries	H2020-FoF-2014	20-03-2014
H2020	Competitive Industries	H2020-EeB-2014	20-03-2014
H2020	Competitive Industries	H2020-SPIRE-2014	20-03-2014
H2020	Excellent Science – ERC	ERC-2014-STG	25-03-2014

Tabula 2. HORIZONTS 2020 konkursi ar termi iem l dz apr a pirmaj m dien m. Inform cija k viegli piek t inform cijas paketei, lai tri var tu orient ties situ cij , kad atn k uzaicin jums l dzdal bai projekta konsorcij !

H2020	Societal Challenges – WIDESPREAD	H2020-WIDESPREAD-2014-3	26-03-2014
WIDESPREAD TRANSNATIONAL NETWORK OF NATIONAL CONTACT POINTS (NCP) http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-widespread-2014-3.html			
H2020	Competitive Industries	H2020-PROTEC-2014	26-03-2014
PROTECTION OF EUROPEAN ASSETS IN AND FROM SPACE-2014-LEIT SPACE http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-protec-2014.html			
H2020	Competitive Industries	H2020-EO-2014	26-03-2014

EARTH OBSERVATION-2014-LEIT SPACE

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-eo-2014.html>

H2020	Societal Challenges	H2020-MG-2014_SingleStage_A	27-03-2014
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MOBILITY FOR GROWTH 2014-2015

http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-mg-2014_singlestage_a.html

H2020	Excellent Science	H2020-FETPROACT-2014	01-04-2014
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FET-PROACTIVE - EMERGING THEMES AND COMMUNITIES

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-fetproact-2014.html>

H2020	Societal Challenges	H2020-LCE-2014-4	01-04-2014
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CALL FOR COMPETITIVE LOW-CARBON ENERGY

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-lce-2014-4.html>

H2020	Societal Challenges	H2020-LCE-2014-1	01-04-2014
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CALL FOR COMPETITIVE LOW-CARBON ENERGY

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-lce-2014-1.html>

H2020	Excellent Science	ERC-2014-PoC	01-04-2014
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CALLS FOR PROPOSALS FOR ERC PROOF OF CONCEPT GRANT

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/erc-2014-poc.html>

H2020	Excellent Science – MSCA	H2020-MSCA-NCP-2014	02-04-2014
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TRANS-NATIONAL COOPERATION AMONG MARIE SKŁODOWSKA-CURIE NATIONAL CONTACT POINTS (NCP)

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-msca-ncp-2014.html>

Tabula 3. Konkursi, kur nosac ti ir laba iep ja iek auties konsorcij , bet labi organiz ta komanda var ar uzrakst t projektu koordin tora status

H2020	Competitive Industries	H2020-INNOSUP-2014-4	02-04-2014
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EUROPEAN LABEL FOR INNOVATION VOUCHER

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-innosup-2014-4.html>

Specific challenge: Innovation voucher programmes are well established support instruments for SMEs in many countries and regions in Europe. In a general way innovation voucher schemes can be characterised as small, lump-sum grants (typically below EUR 10.000) that support SMEs to contract universities, R&D service providers or private consultants to either conduct small innovation projects or to explore the feasibility of larger ones. In most innovation voucher schemes the innovation agency that has issued the voucher pays the invoice of a service provider after the SME has received the requested service. Innovation vouchers are used to establish an initial contact between knowledge institutions and SMEs and have proven to be a successful instrument to support the spin-in of technology and knowledge into SMEs' business practice. Most innovation voucher schemes are however limited to beneficiaries and service providers from a limited geographic area, which limits the possibility for transnational activities. Furthermore, the diversity of designs of voucher schemes sets barriers to cooperation between schemes.

In the **'Riga-Declaration'[1]** managers of innovation voucher programmes in the Member States have given recommendations for exploiting the full potential of innovation voucher programmes. Amongst other, the potential role of the European level, is described as follows:

"5. Innovation vouchers schemes should be implemented at local, regional and national level, thus fully taking into account the subsidiarity principle. The European level is encouraged to develop with national and regional entities a voluntary collaboration and brokerage framework for innovation voucher programmes that aims at making excellent knowledge, skills and innovation support services from both public and private service providers across Europe more effectively accessible for SMEs." http://www.innovation.lv/ino2/publications/Riga_declaration.pdf

H2020	Competitive Industries	H2020-INNOSUP-2014-3	02-04-2014
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ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-innosup-2014-3.html

H2020	Competitive Industries	H2020-INNOSUP-2014-2	02-04-2014
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EUROPEAN INTELLECTUAL PROPERTY RIGHTS (IPR) HELPDESK

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-innosup-2014-2.html>

H2020	Competitive Industries	H2020-Galileo-2014-1	03-04-2014
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APPLICATIONS IN SATELLITE NAVIGATION-GALILEO 2014

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-galileo-2014-1.html>

H2020	Societal Challenges	H2020-WATER-2014-two-stage	08-04-2014
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WATER INNOVATION: BOOSTING ITS VALUE FOR EUROPE

<https://www.google.com/#q=H2020-WATER-2014-two-stage>

H2020	Societal Challenges	H2020-WATER-2014-one-stage	08-04-2014
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WATER INNOVATION: BOOSTING ITS VALUE FOR EUROPE

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-water-2014-one-stage.html>

H2020	Societal Challenges	H2020-SC5-2014-one-stage	08-04-2014
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GROWING A LOW CARBON, RESOURCE EFFICIENT ECONOMY WITH A SUSTAINABLE SUPPLY OF RAW MATERIALS

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-sc5-2014-one-stage.html>

H2020	Societal Challenges	H2020-SC5-2014-two-stage	08-04-2014
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GROWING A LOW CARBON, RESOURCE EFFICIENT ECONOMY WITH A SUSTAINABLE SUPPLY OF RAW MATERIALS

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-sc5-2014-two-stage.html>

H2020	Societal Challenges	H2020-WASTE-2014-two-stage	08-04-2014
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WASTE: A RESOURCE TO RECYCLE, REUSE AND RECOVER RAW MATERIALS

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-waste-2014-two-stage.html>

H2020	Societal Challenges	H2020-WASTE-2014-one-stage	08-04-2014
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WASTE: A RESOURCE TO RECYCLE, REUSE AND RECOVER RAW MATERIALS

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-waste-2014-one-stage.html>

H2020	Excellent Science - ITN	H2020-MSCA-ITN-2014	09-04-2014
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MARIE SKŁODOWSKA-CURIE ACTION: INNOVATIVE TRAINING NETWORKS (ITN)

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-msca-itn-2014.html>

H2020	Excellent Science	H2020-FETFLAG-2014	10-04-2014
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FET FLAGSHIPS - TACKLING GRAND INTERDISCIPLINARY SCIENCE AND TECHNOLOGY CHALLENGES

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-fetflag-2014.html>

H2020	Excellent Science	H2020-EINFRA-2014-1	15-04-2014
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E-INFRASTRUCTURES

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-einfra-2014-1.html>

H2020	Societal Challenges	H2020-PHC-2014-single-stage	15-04-2014
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PERSONALISING HEALTH AND CARE

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-phc-2014-single-stage.html>

H2020	Societal Challenges	H2020-HCO-2014	15-04-2014
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HEALTH CO-ORDINATION ACTIVITIES

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-hco-2014.html>

H2020	Competitive Industries	H2020-CBTT-2014	15-04-2014
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CAPACITY-BUILDING IN TECHNOLOGY TRANSFER

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-cbtt-2014.html>

H2020	Competitive Industries	H2020-BIR-2014	15-04-2014
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BOOSTING THE INVESTMENT-READINESS OF SMES AND SMALL MIDCAPS

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-bir-2014.html>

H2020	Competitive Industries	H2020-ICT-2014-1	23-04-2014
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ICT 2014 - INFORMATION AND COMMUNICATIONS TECHNOLOGIES

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-ict-2014-1.html>

H2020	Excellent Science - MSCA	H2020-MSCA-RISE-2014	24-04-2014
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MARIE SKŁODOWSKA-CURIE RESEARCH AND INNOVATION STAFF EXCHANGE (RISE)

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-msca-rise-2014.html>

H2020	Societal Challenges	H2020-INSO-2014	29-04-2014
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NEW FORMS OF INNOVATION

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-inso-2014.html>

H2020	Societal Challenges	H2020-INT-INCO-2014	29-04-2014
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EUROPE AS A GLOBAL ACTOR

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-int-inco-2014.html>

3. V stis un atg din jumi par letvara programmu projektiem

Informācija par finansētiem projektiem to rezultātiem un ieviešanas gaitu atrodama INTERNETA lappusēs – <http://cordis.europa.eu/fp6/projects.htm> un http://cordis.europa.eu/fp7projects_en.htm/.