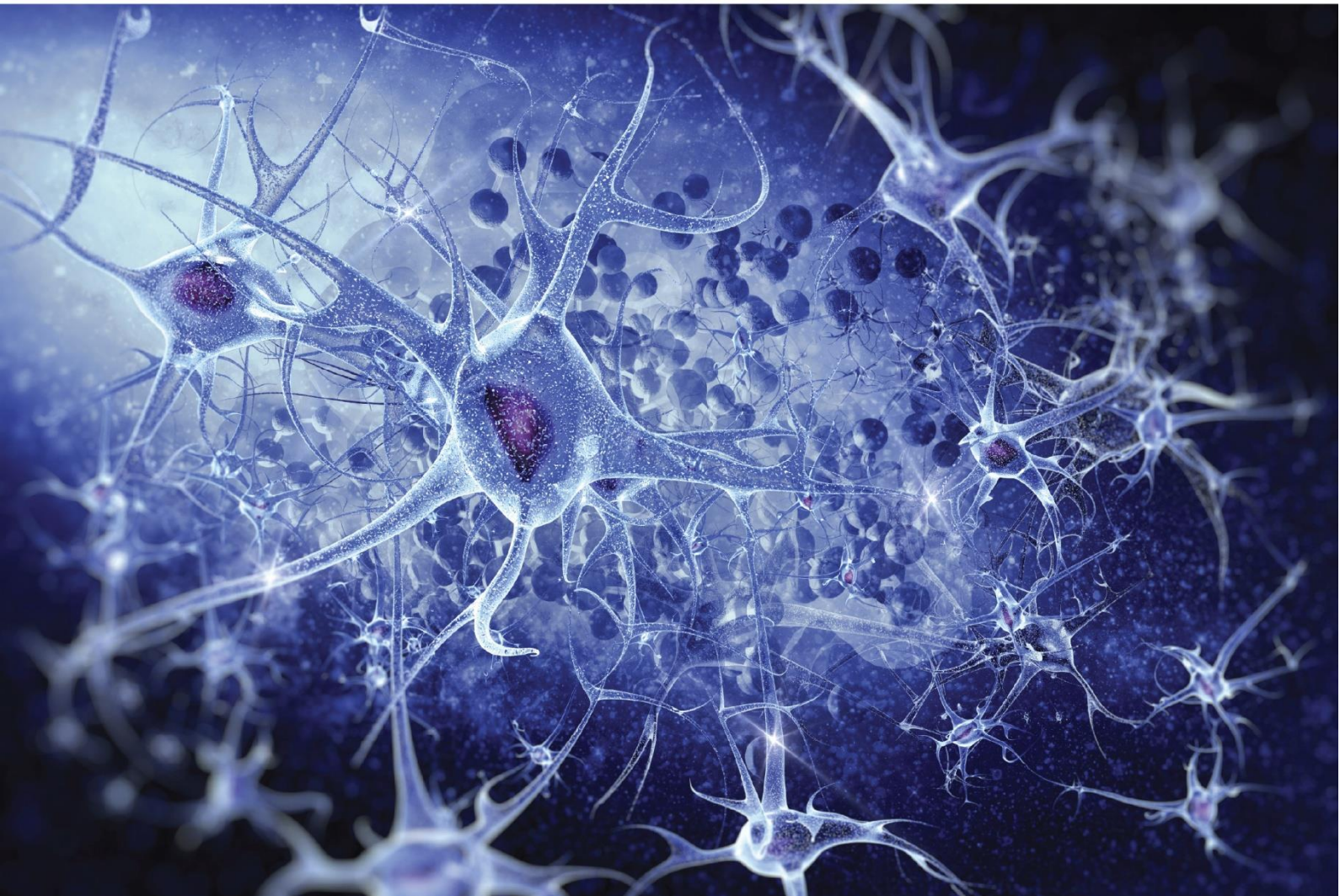


EUROPEAN AND MULTINATIONAL INITIATIVES OPENNING TOWARDS USA

SURVEY RESULTS





D1.1 EU INITIATIVES OPENNING TO US - SURVEY RESULTS





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EXECUTIVE SUMMARY

This report is a product of the [BILAT USA 4.0](#) project, funded by the European Union, which started on 1 February 2016. BILAT USA 4.0 continues activities started by the predecessor projects BILAT USA and BILAT USA 2.0 with the aim to enhance and develop science, technology, and innovation (STI) partnerships between the U.S. and Europe. A particular focus of the project activities will be put on an intensification of interactions between EU and US researchers and innovators, the support for the improvement of research and innovation framework conditions, the provision of analyses delivering a sound base for political decision making and an enhanced coordination and synergies between different European and US policies and programmes. Detailed information can be found on our website: <http://www.euussciencetechnology.eu/>

This deliverable is a basis work to identify the interest and need of EU Multilateral Initiatives for the related events targeting to advance programme level cooperation between EU and US funding organizations.



ABBREVIATION

BILAT	Bilateral (Refers to one of the EC H2020 programme funding scheme for international cooperation)
CSA	Coordination and Support Action
EC	European Commission
EU	European Union
ERA	European Research Area
ERA LEARN 2020	A coordination and support action (CSA) funded by Horizon 2020
FFG	Austrian Research Promotion Agency
FP	Framework Programme
JPI	Joint Programming Initiative
JPND	Neurodegenerative Diseases JPI
SFIC	Strategic Forum for International S&T Cooperation
STI	Science Technology and Innovation
S&T	Science and Technology
U.S./US/USA	United States of America





INTRODUCTION

In order to identify the needs and interests of the European multilateral Initiatives for future activities to be undertaking within the T1.2 a survey has been done. The target group of the survey was running ERA-Nets and JPIs corresponding to the priority themes identified in the Road-Maps.

During the planning of the survey it became clear that this activity is relevant to 2 other BILAT projects, namely Dragon Star Plus (for China) and INCOBRA (for Brazil). After contacting the Project Coordinators of all 3 projects it has been agreed to launch one survey that accommodate the needs of all 3 projects.

Survey has been launched in May 2016 and stayed online until June 2016, when a fact finding visit to major US funding organization took place.

Target group is identified through the ERA-Learn 2020 Platform and their contact information have been completed by visiting their web-sites.

Survey had 8 very brief questions.

Please find in Annex 1 the Survey; Annex 2 list of recipients.

RESULTS

20 responses have been received in total. Regarding JPIs; 6 out of 10 JPIs indicated that they are interested in getting support from participating BILAT Projects in different levels. 2 JPIs indicated that they do not need any support and 2 JPIs did not indicate.

After discussions within the task group it is decided to focus on JPIs only for the beginning considering that the ERA-Net Co-fund actions are in coordination with JPIs anyway.

Cumulative Responses are indicated in Annex 3.

FOLLOW UP ACTION

After these results and considering the interests of the JPIs corresponding US agencies have been identified and a fact finding mission in US Agencies have been planned, organized by NCURA and FFG in the week of 6-11 June. All US Agencies selected are located in Washington DC, Maryland and Virginia.

The purpose of these visits was to inform the targeted US agencies about the multilateral initiatives funded by the European Union (mainly the Joint Programming Initiatives-JPIs- and ERA-Nets) and discuss the possibilities about collaboration.

All US agencies contacted have positively responded our meeting request. Due to its relevance, a NGO called "Consortium for Ocean Leadership" is also included in the visit list.

List of agencies and meeting schedule is indicated in Annex 4.



RESULTS OF THE FACT FINDING MISSION IN THE US

Major learnings accumulated from the mission are indicated below. These results were also shared with those JPIs that have requested support from BILATs for their outreach activities to US.

- There was a clear **lack of knowledge** about JPIs (except the JPND due to their interaction with NiH)
- There is a **clear interest** from all agencies to cooperate with JPIs at different levels.
- Unfortunately **H2020** is an impossible way for almost all state funding agencies due to legal and contractual issues, namely the grant agreement. (Quote: “If there is a path with no H2020 funding or contract is involved is a better path”) They have a clear communication from their State Department about the hindering issues which prevents them to be involved in H2020 Projects. U.S. authorities have provided these concerns to the EC to be considered within the discussions of the 9th FP. Therefore, participation in neither the Era-Net cofund action nor a CSA as official (contractual) partner is not possible for them. They also indicated that they do not need financial support from the EC. On the other hand, they are very interested in working closely with MSs and they are very interested in the variable geometry method (they call it “fit for purpose”). Therefore, a possible collaboration model would be to work together with the JPIs in coordination and networking actions regularly and when it comes to the joint calls act together with the network-based on the interest- without getting any funding from the EC (join in the calls and support the U.S. researchers). We hope that such a flexible cooperation method will be pursued by the JPIs to allow U.S. partners (any maybe other international partners) join in the network and activities.
- They are open to all flexible approaches in terms of being involved in the discussions where strategic agendas, priorities and trends as well as implementation actions (calls, workshops networking activities) as long as they do not have to sign any grant agreement of the EC. In another words, when they are interested to collaborate, it is not only at the call –base level but more sustainable and in a structured way.
- In terms of funding; they can support their own researchers, so no EU funding is required. In terms of evaluation; they are open to discuss the joint evaluation criteria although their usual practice from joint calls is separate evaluations.
- They are not very experienced in working with multilateral initiatives (they do work a lot with other U.S. state agencies) They do joint calls (coordinated calls) at the bilateral level with various countries. Only NSF is involved in Multilateral joint calls (through Belmont Forum) In most of the cases the U.S. agencies funds only the U.S. researchers. Funding options are available for developing countries. Funding for Europeans; each has to look for more into at the programme level.
- 2 agencies expressed their relatively negative experience with Era-Nets (commitment of agencies versus actual call budget; inefficient and overwhelming internal communication; one country dominating the network in priority setting, etc.)

In the table below we have collected their initial interests in various JPIs during the discussions. However, this list may change after they go through the SRA/SRIAs.

U.S. Agency	JPIs that they are interested in collaboration	Further topics of interest
National Science Foundation (NSF)	FACCE, Water, others to be checked	Environment, e-infrastructure, Brain, energy
National Institute on Ageing (NiA)	JPND, MYBL (to be	HRS (Health and Retirement Study)



	checked)	
US Department of Agriculture (USDA)	FACCE, AMR, HDHL, Climate, Water	Animal production and protection, nutrition, food, safety and quality, natural resources and sustainable agricultural systems, crop production and protection Antimicrobial resistance, safe and abundant water supplies, Avian Influenza, foreign animal diseases.
National Institute of Food and Agriculture (NIFA)	FACCE, AMR, HDHL, Climate	NIFA-International Wheat Yield Partnership Program (NIFA-IWYP)
Environmental Protection Agency (EPA)	Climate, Water, FACCE	Data sharing, sensor technologies, biotechnology, water conditions for resource water, biotechnology, epigenetics, health management
National Oceanic and Atmospheric Administration (NOAA)	Oceans, Cultural Heritage, Water, Climate, FACCE	Climate services, sustainable fisheries, ocean observation networks, marine debris, marine protected areas, early warning systems.
Consortium for Ocean Leadership (<u>not a funding agency</u>)	Oceans	Ocean observing, deep sea/ocean, baseline data, marine diversity, aquaculture, sound in the ocean, ocean and food security

NEXT STEPS TAKEN

As next step was to bring the representatives of the funding agencies from USA, Brazil and China together with the JPIs that they are particularly interested in collaboration.

First option considered was to organize a workshop on **21 November** in **Brussels**, just a day before the ERA LEARN Annual Conference (22-23 November) which all of JPIs were assumed to participate anyway.

This idea has been discussed with the above mentioned U.S. agencies during the bilateral meetings.

Following the confirmation of JPIs in this planned workshop US agencies are contacted and invited in the November workshop which took part in Brussels on 21 November 2016. Once the workshop has been fixed, 3 other JPIs that have not responded also asked to join in the workshop. Only JPND did not participate in the workshop. Details of this workshop is subject to another deliverable (D1.3)



ANNEX 1 SURVEY

SURVEY for INTERNATIONALIZATION

Welcome to Survey on Internationalization

Dear Survey Participant,

This survey is designed for JPIs and Era-Nets with the purpose of understanding their experiences, needs and expectations in internationalization of their activities towards USA, China and Brazil.

This joint initiative of EU funded coordination and support projects namely BILAT USA 4.0, BILAT China (DRAGON-STAR Plus) and BILAT Brazil (INCOBRA) aims to find out if and how BILAT Projects can support the internationalization activities of JPIs and Era-Nets.

The survey has 8 simple questions and will not take more than 5 minutes of your time.

Thank you very much for your participation and inputs.

BILAT USA 4.0
DRAGON-STAR Plus
INCOBRA





Dear JPI/Era-Net Coordinator,

The purpose of this joint activity of three bilateral H2020 initiatives, BILAT USA 4.0, Dragon Star Plus, and INCOBRA, is to scale up the joint funding activities to international level, to increase the visibility of the JPIs and ERA-Nets beyond Europe, and to facilitate collaborations between the JPIs and their counterpart organizations in the three target countries, Brazil, China and the USA.

The Austrian Research Promotion Agency (FFG) is partner in all three bilateral initiatives and has hosted the session titled “Internationalization of Public-Public Partnerships beyond Europe” during the Joint Programming Annual Conference in 15-16 January 2016. As discussed in the session, the European Union is a world leader in research and innovation but more and more research and innovation is performed outside of Europe. The increasing number of internationally co-authored scientific publications shows that research and innovation are strongly interlinked internationally. Furthermore, global challenges are important drivers for research and innovation and have to be tackled in a common effort as climate change and infectious diseases do not stop at national borders. Consequently, cooperating with partners beyond Europe becomes increasingly important for P2P networks. However, in practice it is not always easy to identify suitable cooperation partners, to build a working basis despite large distances, or to find a common approach across cultures.

In line with FFG’s engagement in the coordination of the Joint Programming activities at the European Level (as Coordinator of the ERA Learn Platform), we are also responsible for bringing together European funding agencies with their counterpart organizations in Brazil, China and the USA.

We kindly ask you to indicate your experience and potential future interest in cooperating with Brazil, China and the USA.

Following your inputs we will contact you to discuss in detail how we can support your international outreach activities in line with the three above mentioned H2020 project activities. Travel and logistical support will be provided to bring the JPIs/Era-Nets and their counterpart agencies together in bilateral meetings and joint workshops.

We thank you very much in advance for your time filling in the survey and we look forward to receiving your inputs.

Kind regards,

Ms. Berna [Windischbaur](#), Project Manager of BILAT-USA 4.0 and BILAT Brazil (INCOBRA)

Ms. Elli [Tzatzanis-Stepanovic](#), Project Manager of BILAT China (DRAGON-STAR Plus)

Austrian Research Promotion Agency, European and International Programmes, [Sensengasse 1](#)
A-1090 Vienna, Austria

Phone: +43 [\(0\)57755 4602](#)
Email: berna.windischbaur@ffg.at

Phone: +43 [\(0\)57755 4603](#)
E-mail: elli.stepanovic@ffg.at

Next



SURVEY for INTERNATIONALIZATION

Contact Information

1. Please indicate the type of your initiative

- JPI
- Era-Net
- Era-Net Cofund
- Other (please specify)

2. Please indicate the name of your initiative

3. Please indicate your contact details, if you wish to be contacted by the joint BILAT Initiative for further communication.

Name:

Role:

E-mail:

Telephone:



SURVEY for INTERNATIONALIZATION

Experience & Expectations

4. Do you have any contact/experience with funding bodies/agencies located in one or more of the countries below?

- USA
- CHINA
- BRAZIL
- None

5. If you have contacts in any of these countries, please indicate the most recent form of your contact/experience.

	E-mail exchange	Bilateral Meeting	Organization of a joint activity	Joint Call (s)
USA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
CHINA	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
BRAZIL	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other forms of contact (please specify)

6. Would you be interested in receiving support from BILAT projects for your outreach activities targeting USA, CHINA, BRAZIL?

- Yes
- No

7. If yes, please indicate your expected form of support. Multiple selections are possible.

- Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries
- Identifying a suitable funding body/agency in target countries
- Establishing an initial contact/organizing bilateral meeting with agencies in target countries
- Organizing a joint activity (e.g. seminar, workshop)
- Providing support for Joint Call
- Other (please specify)

8. Are there any specific funding agencies in these countries that your initiative is particularly interested in? If yes, please indicate the name of the agencies and countries.



Priority Themes defined by the EC in Road Maps for International Cooperation	USA	China	Brazil
Marine Research	x		x
Arctic research	x		
Energy, Climate Change			x
smart grids and energy storage, critical raw materials including for energy, fuel cell and hydrogen	x		
clean coal and carbon capture and storage (CCS), concentrated solar power and energy storage (batteries)		x	
Nuclear Energy (nuclear safety emergency response, nuclear fuel cycle, nuclear waste management and nuclear security)		x	
Nuclear fusion	x	x	x
Nuclear fission	x	x	
Nanotechnology			
Materials research / Critical Raw Materials / Nano safety and regulatory research / Health and Safety research (Nano-EHS)	x	x	x
ICT			
future Internet, micro-electronics and micro-systems, cloud computing, technologies and applications for a smarter society and e-infrastructures, High Performance Computing			x
next generation of network and communications infrastructure (5G), smart cities and internet of things		x	
e-Infrastructures	x		
Future and Emerging Technologies brain research, interoperability of global data infrastructures and digital science policy framework	x		
Health global health challenges such as Infectious Disease, rare Disease, etc.	x		
Transport			
transport infrastructure, traffic management, road safety, urban freight logistics	x		
Aviation Pioneering, Aviation Safety, Aviation Environmental-friendly fuels, road transport and urban transport			x
Aviation (flow control, advanced materials, numerical simulation and validation methods, and efficient air transport)		x	
Food, Agriculture and Biotechnology		x	x
Sustainable Urbanisation urban and peri-urban planning, green transport, clean technology, air quality, sustainable urban energy and disaster management		x	
Space	x	x	
Environment, Water		x	

Prev

Done

ANNEX 2- LIST OF SURVEY RECIPIENTS

ERA-Nets

Acronym	Full Name	Start Date	End Date	Funding Framework	Network Type	Countries	Coordinator
<u>M-ERA.NET 2</u>	ERA-NET for materials research and innovation	01.03.2016	28.02.2021	Horizon 2020	ERA-NET Cofund	30	<u>FFG</u>
<u>ACT</u>	Accellerating CCS technologies as a new low-carbon energy vector	01.01.2016	31.12.2020	Horizon 2020	ERA-NET Cofund	9	<u>RCN</u>
<u>BESTF3</u>	Bioenergy Sustaining the Future	01.01.2016	31.12.2020	Horizon 2020	ERA-NET Cofund	10	<u>DECC</u>
<u>DemoWind 2</u>	DemoWind 2 ERA-NET Cofund action - delivering cost reduction in offshore wind	01.01.2016	31.12.2020	Horizon 2020	ERA-NET Cofund	7	<u>DECC</u>
<u>ENSUF</u>	ERA-NET Cofund Smart Urban Futures	01.01.2016	31.12.2020	Horizon 2020	ERA-NET Cofund	17	<u>NWO</u>
<u>ERA-GAS</u>	ERA-NET for Monitoring and Mitigation of Greenhouse Gases from Agri- and Silvi-Culture	01.01.2016	31.12.2020	Horizon 2020	ERA-NET Cofund	15	<u>Teagasc</u>
<u>ERA-HDHL</u>	ERA-NET Biomarkers for Nutrition and Health implementing the JPI HDHL objectives	01.01.2016	31.12.2020	Horizon 2020	ERA-NET Cofund	14	<u>ANR</u>
<u>ERA-PLANET</u>	The European network for observing our changing planet	01.01.2016	31.12.2020	Horizon 2020	ERA-NET Cofund	19	<u>CNR</u>



<u>ERA4CS</u>	European Research Area for Climate Services	01.01.2016	31.12.2020	Horizon 2020	ERA-NET Cofund	16	<u>ANR</u>
<u>NEURON Cofund</u>	ERA NET NEURON in the area of brain-related diseases and disorders of the nervous system	01.01.2016	31.01.2020	Horizon 2020	ERA-NET Cofund	17	<u>DLR</u>
<u>SusAn</u>	European Research Area on Sustainable Animal Production Systems	01.01.2016	31.12.2020	Horizon 2020	ERA-NET Cofund	23	<u>BLE</u>
<u>WaterWorks2015</u>	Water Works 2016-2020 in Support of the Water JPI (WaterWorks2015) - Sustainable water use in agriculture, to increase water use efficiency and reduce soil and water pollution	01.01.2016	31.12.2020	Horizon 2020	ERA-NET Cofund	23	<u>ANR</u>
<u>JPI-EC-AMR</u>	ERA-NET for establishing synergies between the Joint Programming Initiative on Antimicrobial Resistance Research and Horizon 2020	01.11.2015	31.10.2020	Horizon 2020	ERA-NET Cofund	16	<u>VR/SRC</u>
<u>ERA-CVD</u>	ERA-NET on cardiovascular diseases to implement joint transnational research projects and set up international cooperations	01.10.2015	30.09.2020	Horizon 2020	ERA-NET Cofund	18	<u>DLR</u>
<u>FACCE SURPLUS</u>	FACCE SURPLUS	01.03.2015	01.03.2020	Horizon 2020	ERA-NET Cofund	14	<u>PTJ/FZJ</u>



<u>ERA-NET SmartGridPlus</u>	ERA-Net Smart Grids Plus: support deep knowledge sharing between regional and European Smart Grids initiatives	01.01.2015	30.01.2020	Horizon 2020	ERA-NET Cofund	20	<u>BMVIT</u>
<u>ERAcSysMed</u>	ERACoSysMed – Collaboration on systems medicine funding to promote the implementation of systems biology approaches in clinical research and medical practice	01.01.2015	01.01.2020	Horizon 2020	ERA-NET Cofund	13	<u>PTJ/FZJ</u>
<u>HERA JRP UP</u>	HERA Joint Research Programme Uses of the Past	01.01.2015	31.12.2019	Horizon 2020	ERA-NET Cofund	24	<u>NWO</u>
<u>TRANSCAN-2</u>	ERA-NET: Aligning national/ regional translational cancer research programmes and activities	01.01.2015	31.12.2019	Horizon 2020	ERA-NET Cofund	19	<u>MOH/MDS</u>
<u>E-Rare-3</u>	ERA-Net for Research Programmes on Rare Diseases	01.12.2014	01.12.2019	Horizon 2020	ERA-NET Cofund	17	<u>ANR</u>
<u>ENSCC</u>	ERA-NET Smart Cities and Communities	01.12.2014	30.11.2019	Horizon 2020	ERA-NET Cofund	12	<u>BMVIT</u>



<u>JPco-fuND</u>	ERA-NET for establishing synergies between the Joint Programming on Neurodegenerative Diseases Research and Horizon 2020	01.12.2014	30.11.2019	Horizon 2020	ERA-NET Cofund	20	<u>INSERM</u>
<u>BiodivERsA3</u>	Consolidating the European Research Area on biodiversity and ecosystem services	01.11.2014	31.10.2019	Horizon 2020	ERA-NET Cofund	18	<u>FRB</u>
<u>NEWA</u>	New European Wind Atlas Joint Programme	01.06.2014	31.05.2019	FP7	ERA-NET plus	8	
<u>CAPITA self-sustained</u>	Catalytic Processes for Innovative Technology Application	01.05.2014		None	Other	5	
<u>INCOMERA</u>	Innovation and Commercialisation in the NMP thematic area	15.01.2014	14.01.2018	FP7	ERA-NET	12	<u>SPW</u>
<u>EUROTRANSBIO (ETB-PRO) self-sustained</u>	EUROpean programme for TRANS-national R&D&I. cooperations of BIOTEch SMEs	01.01.2014		None	Other	9	<u>BMWFI</u>
<u>ICT-AGRI 2</u>	Information and Communication Technologies and Robotics for Sustainable Agriculture	01.01.2014	31.12.2017	FP7	ERA-NET	16	<u>DASTI DCTI</u>
<u>INFRAVATION</u>	ERA-NET Plus on Infrastructure Innovation	01.01.2014	31.12.2018	FP7	ERA-NET plus	11	<u>Rijkswatersta at</u>
<u>WSF</u>	Welfare State Futures	01.01.2014	31.12.2018	FP7	ERA-NET plus	15	<u>NWO</u>



<u>CORE Organic Plus</u>	Coordination of European Transnational Research in Organic Food and Farming Systems	01.12.2013	30.11.2018	FP7	ERA-NET plus	19	<u>AU</u>
<u>ERA-MBT</u>	Marine Biotechnology ERA-NET	01.12.2013	30.11.2017	FP7	ERA-NET	13	<u>RCN</u>
<u>OCEANERA-NET</u>	The coordination of national research activities of Member States and Associated States in the field of Ocean Energy	01.12.2013	30.11.2017	FP7	ERA-NET	9	<u>SEN</u>
<u>ERANet-LAC</u>	Network of the European Union, Latin America and the Caribbean Countries on Joint Innovation and Research Activities	01.10.2013	31.03.2017	FP7	ERA-NET	16	<u>DLR</u>
<u>FACCE Era Net Plus</u>	Food security, Agriculture, Climate Change ERA-NET plus	01.10.2013	30.09.2018	FP7	ERA-NET plus	18	<u>INRA</u>
<u>HERITAGE PLUS</u>	ERA-NET Plus on Cultural Heritage and Global Change Research	01.10.2013	30.09.2018	FP7	ERA-NET plus	15	<u>MIBAC</u>
<u>JPI MYBL</u>	More Years, Better Lives - The Potential and Challenges of Demographic Change	30.09.2013			Joint Programming Initiative (JPI)	15	<u>DE</u>



<u>COFASP</u>	Strengthening cooperation in European research on sustainable exploitation of marine resources in the seafood chains- ERANET	01.02.2013	31.01.2017	FP7	ERA-NET	14	<u>DASTI DCTI</u>
<u>WoodWisdom-Net+</u>	WoodWisdom-Net+ Pacing Innovation in the Forest-Based Sector	15.11.2012	14.11.2017	FP7	ERA-NET plus	12	<u>TEKES</u>
<u>JPI Climate</u>	Connecting Climate Knowledge for Europe	06.11.2012			Joint Programming Initiative (JPI)	16	<u>DE</u>
<u>SOLAR-ERA.NET</u>	ERA-NET on Solar Electricity for the Implementation of the Solar Europe Industry Initiative	01.11.2012	31.10.2016	FP7	ERA-NET	16	<u>NET</u>
<u>BiophotonicsPlus</u>	Photonic appliances for life sciences and health	01.09.2012	31.08.2017	FP7	ERA-NET plus	7	<u>VDITZ</u>
<u>JPI AMR</u>	Antimicrobial Resistance	01.09.2012			Joint Programming Initiative (JPI)	22	<u>SE</u>
<u>BIOENERGY</u>	ERA-NET Bioenergy	01.01.2012	31.12.2021	None	Other	10	<u>FNR</u>
<u>HERA JRP CE</u>	HERA Joint Research Programme Cultural Encounters	01.01.2012	31.12.2016	FP7	ERA-NET plus	18	<u>NWO</u>



<u>JPI Oceans</u>	Healthy and Productive Seas and Oceans	06.12.2011		Joint Programming Initiative (JPI)	21	<u>NO</u>
<u>JPNP</u>	EU Joint Programme - Neurodegenerative Disease Research	13.05.2011		Joint Programming Initiative (JPI)	27	<u>FR</u>
<u>Water JPI</u>	Water Joint Programming Initiative Water Challenges for a Changing World	14.04.2011		Joint Programming Initiative (JPI)	25	<u>ES</u>
<u>CORNET (self-sustained)</u>	ERA-NET on collective research: pre-competitive research and development performed for a broad target group of firms, especially SMEs.	01.01.2011	None	Other	6	<u>AiF</u>
<u>IraSME (former EraSME)</u>	International research activities by SMEs	01.01.2011	None	Other	6	<u>AiF</u>
<u>JPI Urban Europe</u>	Joint Programming Initiative - Urban Europe	18.06.2010		Joint Programming Initiative (JPI)	19	<u>AT</u>



<u>JPI HDHL</u>	A Healthy Diet for a Healthy Life	01.03.2010		Joint Programming Initiative (JPI)	26	<u>NL</u>
<u>FACCE JPI</u>	Agriculture, Food Security and Climate Change	01.01.2010		Joint Programming Initiative (JPI)	22	<u>FR</u>
<u>JPI Cultural Heritage</u>	Joint Programming Initiative (JPI) on Cultural Heritage and Global Change: A new challenge for Europe	03.12.2009		Joint Programming Initiative (JPI)	25	<u>IT</u>
<u>SNOWMAN</u>	SNOWMAN Network Knowledge for sustainable soils. Sustainable management of soil and groundwater under the pressure of soil pollution and soil contamination	01.07.2009	None	Other	6	
<u>SKEP</u>	Scientific Knowledge for Environmental Protection	01.06.2009	None	Other	8	<u>EA</u>
<u>ECORD</u>	European Consortium for Ocean Research Drilling	01.03.2008	None	Other	16	<u>CNRS-INSU</u>



ANNEX 3 CUMULATIVE RESPONSES

Name of the Network	Type	Countries	Existing contacts	Support	Form	Agencies
FACCE-JPI)	JPI	USA China Brazil	USA (Joint Call) China Brazil (Joint Call) Via Belmont Forum	Yes	Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries Identifiying a suitable funding body/agency in target countries Establishing an initial contact/organizing bilateral meeting with agencies in target countries	
FACCE SURPLUS	Era-Net Cofund	BRAZIL USA	USA E-mail exchange BRAZIL E-mail exchange	Yes	Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries Identifiying a suitable funding body/agency in target countries Establishing an initial contact/organizing bilateral meeting with agencies in target countries	



					Organizing a joint activity (e.g. seminar, workshop) Providing support for Joint Call	
DRAGON-STAR Plus	BILAT	CHINA	CHINA Bilateral Meeting	Yes	Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries Identifying a suitable funding body/agency in target countries Establishing an initial contact/organizing bilateral meeting with agencies in target countries Organizing a joint activity (e.g. seminar, workshop)	
Joint Programming Initiative on Antimicrobial	JPI	USA CHINA	USA Organization of a joint activity CHINA E-mail exchange	Yes	Identifying a suitable funding body/agency in target countries Establishing an initial contact/organizing bilateral meeting with agencies in target countries	NIH (US), National Academies (China)



Resistance (JPIAMR)						
ERA-CAPS (ERA-Net for Coordinating Action in Plant Sciences)	Era-Net	USA	USA Joint Call (s)	No		
NORFACE New Opportunities for Research Funding Agency Co-operation in Europe	Era-Net Cofund	No		Yes	knowledge exchange with global partners and to align activities with these counterpart agencies..	
Trans-Atlantic	Other (please	USA	USA Joint Call (s)	Yes	Other (please specify) T-AP is keen to align activities with other international	



Platform (T-AP)	specify) Coordination and Support Action	BRAZIL	BRAZIL Joint Call (s)		networks and to advance international research collaboration in the social sciences and humanities.	
JPI AMR, JPI HDHL, JPND, ERa-nets Neuron, Infecte-Era, ERare, ErarCVD, Flag-Era, EZracoSys med, Permed, Anihwa/Susan, Euronano med, EJP Concert	Other (please specify) ANR biology and Health dpt is currently involved in 3 JPIs; 8 Eranets and 1 EJP		USA Joint Call (s) CHINA Joint Call (s) BRAZIL Joint Call (s)	Yes	<p>Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries</p> <p>Identifying a suitable funding body/agency in target countries</p> <p>Establishing an initial contact/organizing bilateral meeting with agencies in target countries</p> <p>Providing support for Joint Call</p>	



ERA-NET MarineBiot ech (ERA- MBT)	Era-Net		USA exchange CHINA exchange BRAZIL exchange	E-mail E-mail E-mail	Yes	Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries Identifying a suitable funding body/agency in target countries Establishing an initial contact/organizing bilateral meeting with agencies in target countries Providing support for Joint Call	National Foundation (NSF) in the U.S. Science
JPI Urban Europe	JPI						
Bestf	Era-Net Cofund	USA, CHINA, BRAZIL	None		Yes	Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries Identifying a suitable funding body/agency in target countries Establishing an initial contact/organizing bilateral meeting with agencies in target	



					countries Organizing a joint activity (e.g. seminar, workshop) Providing support for Joint Call	
CORNET - Collective Research Network	Other (please specify) Self-sustaining network (former Era-Net)	USA BRAZIL	USA Bilateral Meeting BRAZIL Bilateral Meeting	Yes	Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries Establishing an initial contact/organizing bilateral meeting with agencies in target countries Providing support for Joint Call	Brazil: e.g. FAPERJ and FAPESP, any other suitable funding agency as well China: any suitable funding agency USA: any suitable funding agency
JPI Oceans = JPI Healthy and Productive Seas and Oceans			USA Bilateral Meeting CHINA E-mail exchange BRAZIL Bilateral Meeting	Yes	Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries Organizing a joint activity (e.g. seminar, workshop) Providing support for Joint Call	NSF for USA MCTI, FAP and CNpQ for Brasil



Water JPI	JPI		USA Organization of a joint activity CHINA E-mail exchange BRAZIL Organization of a joint activity	No		
M-ERA.NET 2	Era-Net Cofund		USA Bilateral Meeting BRAZIL Joint Call (s)	Yes	Identifying a suitable funding body/agency in target countries Establishing an initial contact/organizing bilateral meeting with agencies in target countries Organizing a joint activity (e.g. seminar, workshop)	USA only
Ocean Energy ERA-NET		USA	USA Organization of a joint activity	No	Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries Identifying a suitable funding	



					body/agency in target countries	
					Establishing an initial contact/organizing bilateral meeting with agencies in target countries	
JPI Connecting Climate Knowledge for Europe	JPI		USA Joint Call (s) CHINA Joint Call (s) BRAZIL Joint Call (s)	Yes	Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries Organizing a joint activity (e.g. seminar, workshop) Providing support for Joint Call	
JPI Cultural Heritage		USA	E-mail exchange	Yes	Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries Identifying a suitable funding body/agency in target countries Establishing an initial contact/organizing bilateral meeting with agencies in target countries Organizing a joint activity (e.g. seminar,	



					workshop) Providing support for Joint Call	
CORE Organic Plus	ERA-Net	Brazil USA, China ?	None	Yes Embr apa in Brazil	Identifiying a suitable funding body/agency in target countries Establishing an initial contact/organizing bilateral meeting with agencies in target countries	
CoBioTec h	ERA-Net Cofund on Biotechn ology	USA	USA Joint Calls	Yes	Creating/raising awareness about the EU Multilateral Initiative (JPI, Era-Net, etc) in the target countries Identifiying a suitable funding body/agency in target countries Establishing an initial contact/organizing bilateral meeting with agencies in target countries Providing support for Joint Call	
ERA-NET	ERA-	Brazil	E-mail exchange on	?	?	



Bioenergy	NET		call participation			
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ANNEX 4 US FUNDING AGENCIES MEETING SCHEDULE

Date	Time	Agency	Contact
June 6	10 am	Consortium for Ocean Leadership	Kristen Yarincik John White
June 6	2pm	NSF	Graham Harrison Charles Estabrook
June 8	11 am	EPA	Robert Kavlock Anna Phillips
June 8	3 pm	NiA	Joa Sheehan Melinda Kelley Toccaro Chamberlain Office of Legislation, Policy, and International Activities
June 9	11 am	USDA-ARS	Melanie Peterson Ibrahim Shaqir
June 9	5pm	USDA-NIFA	Otto Gonzalez National Institute for Food and Agriculture Center for International Programmes
June 10	11 am	NOAA	Melissa Andersen Garcia Travis Grout International Activities Office Office of Oceanic and Atmospheric Research National Oceanic and Atmospheric Administration

