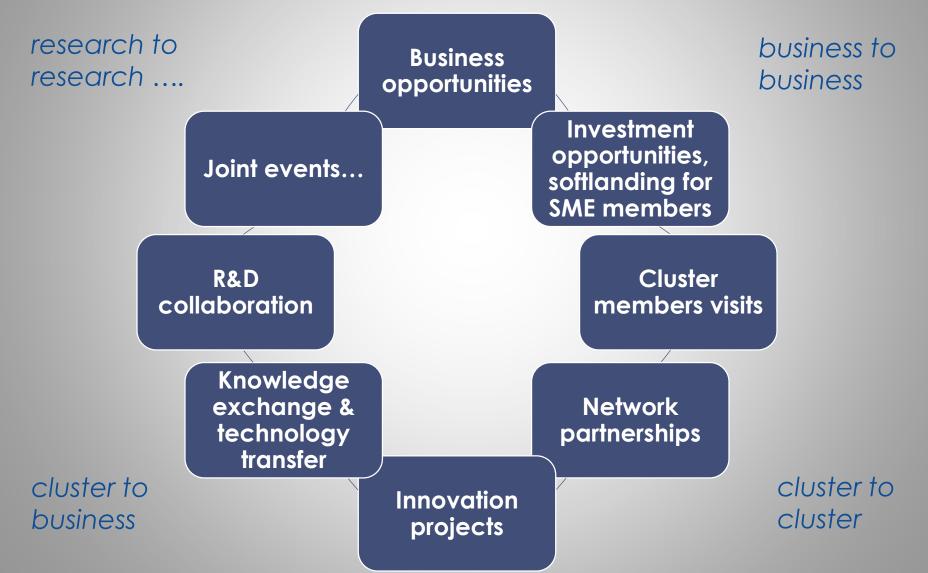




European support tools for Transnational Business-Academia Collaboration

Eva Fadil, inno TSD – BILAT USA 4.0

Transatlantic collaboration – a cluster perspective



What is a cluster in Europe?

In Europe cluster organizations bring together a number of members in a network, research institutes, universities, large companies, small and medium enterprises (SMEs)...

in a certain **geographic territory** and working in a **specific field** (economic sector)

It is often a triple-helix structure

> Main objectives:

- bring stakeholders from the same territory and related sectors together for synergies
- support their members' collaboration activity, notably research, development & innovation (RDI) and internationalisation activities

> Activities:

- Networking events, Trainings, Study tours / visits ...
- Collaborative projects, knowledge and technology transfer
- Ensure (territorial) policy support





Transatlantic collaboration -Challenges

Different interlocutors & diverse objectives:

- Clusters in the EU vs diverse types of organizations in the US
- Public / Nonprofit / Private
- Subsidized / Membership / Fee-based
- Activity focus: Tech Transfer, Business Acceleration, Policy, Advocacy, Networking, ...

Cultural Differences

- Habits, way of doing business
- 1 year rule & long term vision
- Scale: country / state / region
- Language...





Recommendations & how to proceed

- Clear definition of the Agenda
- Clear definition of the Objectives: MoU vs. Scope of Work
- Use existing local contacts: bi-national chambers of commerce, national support organizations and trade offices, consulates, Enterprise Europe Network (in the EU and the US), Economic Development Organiztions as "gobetween" in the US: city, region or State...
- Make profit of existing tools & services: BILAT USA 4.0; European Cluster Collaboration Platform; ENRICH in the USA

& learn from peers

- these initiatives can support you! Exchange on good practices

networking, networking networking



The European Cluster Collaboration Platform (ECCP)

The hub for cluster collaboration in Europe and beyond – for the benefit of cluster organizations and their members ... especially SMEs !



Cluster Organisations Mapping



Partnerships





Cooperation

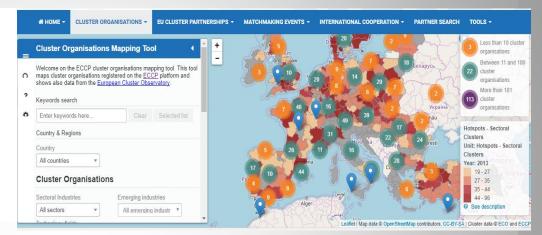
UPCOMING EVENTS | VIEW ALL



ECCP Tools



 Cluster mapping tool with 870+ cluster organisations representing 53 countries
search by multiple criteria: sector, technology fields, country...



Weekly news digest with information from clusters and relevant to RDI collaboration

* Partner search tool with possibility to publish or search a request

Specific pages presenting existing European Cluster Initiatives and Cluster Networks (territories & sectors)





ECCP – Home of the European Strategic Cluster Partnerships



A dedicated section to promote the European Strategic Cluster Partnerships Going International (ESCP-4i):

https://www.clustercollaboration.eu/eu-cluster-partnerships/escp-4i

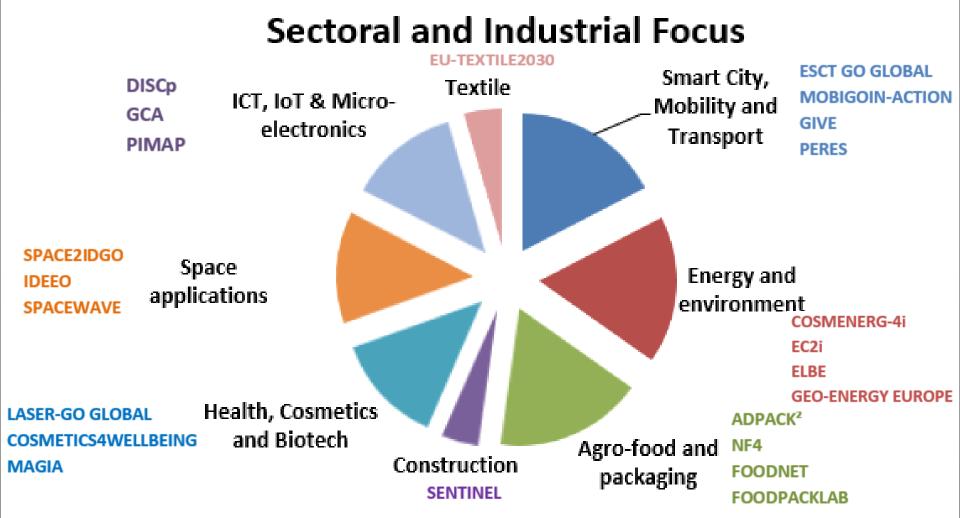
- List of all partnerships (1st and 2nd generation) with access to detailed partnership profiles
- ESCP-4i facts: industrial focus, target markets...
- Key achievements of the 1st generation partnerships: synthesis & individual forms





Currently running European Strategic Cluster Partnerships







9



ENRICH in the USA <u>www.enrich-usa.eu</u>



A self-sustaining **network** of centres connecting & supporting European **R&I actors in the US market**, and thereby strengthening the position of Europe as a world leader in science, technology and innovation The delivery of standardised and tailormade **R&I** internationalisation services to support European R&I actors to accelerate their access to the US ecosystem and maximise their chances of success there





- Excellence in R&I
- Synergies
- Open & Transparent
 - Inclusive
 - Sustainable
 - Responsible R&I
 - Added Value & Complementarity











ENRICH in the USA service portfolio: for researchers, entrepreneurs, startups, SMEs, ... and multipliers such as clusters!



INFORMATION SERVICES

GUIDANCE, TRAINING & INFRASTRUCTURE

MATCHMAKING & EVENTS

ADVICE & COACHING

Market & RDI Studies, Funding Opportunities, First Aid Information Kits, Partner Search, Education Modules, Innovation Pipeline, EU Roadshows, etc.

Webinars, Training on Internationalisation, Proposal Writing, Workspace, etc. Working Visits, Innovation Tours, Matchmaking & Pitching Events, Research Connection Symposia, ENRICH Conference etc. Research Commercialisation & Business to Business Bootcamps, Business Acceleration Programme, Media Promotion, etc.

Bundled Information & Relevant Knowledge

Empowerment-Competencies & Capabilities Trustful Relations between R&I&B Actors Customized support









ENRICH in the USA: open calls

Check details on

https://usa.enrichcentres.eu/opportunities

Service	Service Date	Call Launch Date	Call Closing Date	Location
Hot desk at the West Coast Centre and Hot desk at the East Coast Centre	Ongoing	Continuously open!	Ongoing Applicants shall apply at least 30 days before the targeted quarter	San Francisco Bay / Silicon Valley Boston
PR/Media Training	December	Open!	November 22 nd	Individual landing hubs
Match&Pitch @CES	January	Open!	December 17 th	Las Vegas
Pitching Event @International Conference on Business Incubation	April 2019	Upcoming	tbd	Minneapolis



Service	Service Date	Call Launch Date	Call Closing Date	Location
West Coast Innovation Tour	Spring 2019	Upcoming	tbd	San Francisco Bay / Silicon Valley
East Coast Innovation Tour	June 2019	Upcoming	tbd	Washington D.C., Philadelphia, New York
Matchmaking at BIO	June 2019	Upcoming	tbd	Boston
Match&Pitch@PAC T conference	September	Upcoming	Tbd	Philadelphia





For more Information http://www.EuUsScienceTechnology.eu





EU-US Implementing Arrangement

EU as Beneficiary; U.S. as "Research Partner" to the project

IMPLEMENTING ARRANGEMENT

BETWEEN

THE EUROPEAN COMMISSION

AND

THE GOVERNMENT OF THE UNITED STATES OF AMERICA

FOR COOPERATION

BETWEEN RESEARCHERS

FUNDED SEPARATELY BY THE EUROPEAN UNION'S AND THE UNITED STATES

FRAMEWORK PROGRAMMES ON RESEARCH AND INNOVATION

The European Commission and the Government of the United States of America (hereinafter referred to as the "Sides" and each, a "Side"):

Acting in accordance with the Agreement for Scientific and Technological Cooperation between the European Community and the Government of the United States of America, signed in Washington on 5 December 1997, as extended,

Noting that participants in Horizon 2020 are legal entities carrying out an action or part of an

EU Partner: Horizon 2020 U.S. partner: brings U.S. fundi

EU Partner: H2020 Grant Agreement U.S. Partner: signs own agreement with their funding organisation

EU Beneficiary and US Research partner can sign MoU or alternative agreement

EU partner: in accordance with H2020 regulations, U.S.: in accordance with U.S funding organisation



4 Ways of Collaboration within H2020

4 ways for US researchers to collaborate in Horizon 2020					
I. Standard Horizon 2020 Terms	II. Article 14a "International Partners"	III. Regular 3 rd party (e.g. subcontract or legal link,EU definition)	IV. EU-U.5. Implementing Arrangement		
A A A C B C C C B C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C C	erterse Horlzon 2020 project	€ Horizon 2020 project	Image: Second system Horizon 2020 project Optional MoU		
Beneficiary	U.S. as International Partner - Specific third party linked to one (or more) beneficiaries	Third Party (linked to beneficiary either via sub-contract (Art. 13) or legal link (Art. 14)	EU as Beneficiary U.5. as "Research Partner" to the project		
EU funding from Horizon 2020 in exceptional cases possible and 5C1	EU partner funded via H2D2D U.S. partner brings own funding	Payment for service (subcontract) or funding for task possible (legal link) from linked beneficiary	EU Partner: Horizon 2020 U.S. partner: brings U.S. funding		
H2020 Grant Agreement	No legal obligation to sign an agreement, but U.S. international partner must be named in Grant Agreement	EU Partner: Grant Agreement U.S. Partner: Subcontract or legal link with beneficiary	EU Partner: H2D2D Grant Agreement U.5. Partner: signs own agreement wit their funding organisation		
Consortium Agreement in accordance with H2020 regulations All parties share complete workload	Can sign MoU or alternative agreement U.S. partner has responsibility for specific task	Specific service/task (subcontract) or task (legal link 3rd party) defined in contract between H2D2D partner and U.S. entity, no further information on project data than that regarding assigned Service or task is provided	Can sign MoU or alternative agreemen		
In accordance with H2O2O regulations (and via Participant Portal)	EU partner in accordance with H2D2D regulations and can report about U.S. International Partner U.S. in accordance with US funding organization but reports to EU partner	Subcontractor Is paid via involce to linked beneficiary. EU beneficiary receives money from H2020	EU partner: In accordance with H2D2D regulations, U.S.: In accordance with U.S funding organisation		
	I. Standard Horizon 2020 Terms Image: Standard Horizon 2020 Terms Image: Standard Horizon 2020 project Horizon 2020 project Beneficiary EU funding from Horizon 2020 in exceptional cases possible and SCI H2020 Grant Agreement Consortium Agreement in accordance with H2020 regulations All parties share complete workload In accordance with H2020 regulations	I. Standard Horizon 2020 Terms II. Article 14a "International Partners" Image: Standard Horizon 2020 project Image: Standard Horizon 2020 project Horizon 2020 project Image: Standard Horizon 2020 project Beneficiary U.S. as International Partner - Specific third party Unked to one (or more) beneficiaries EU funding from Horizon 2020 in exceptional cases possible and 5C1 EU partner funded via H2020 U.S. partner brings own funding H2020 Grant Agreement No legal obligation to sign an agreement, but U.S. International partner must be named in Grant Agreement Consortium Agreement in accordance with H2020 regulations All parties share complete workload Can sign MOU or alternative agreement U.S. partner has responsibility for specific task In accordance with H2020 regulations (and via Participant Portal) EU partner in accordance with H2020 regulations and can report about U.S. International Partner	I. Standard Horizon 2020 Terms II. Article 14a "International Partners" III. Regular 3r° party (sg. subcontract or legal link,EU definition) Image: Standard Horizon 2020 project Horizon 2020 project Image: Standard Horizon 2020 project Image: Standard Horizon 2020 project Image: Standard Horizon 2020 project Beneficiary US-as International Partner - Specific third party (linked to beneficiary either via sub-contract (Art. 13) or legal link (Art. 14) EU funding from Horizon 2020 in exceptional cases possible and SCI EU partner funded via H2020 U.S. partner brings own funding Payment for service (subcontract) or funding for task possible (legal link) from linked beneficiary H2020 Grant Agreement No legal obligation to sign an agreement. but U.S. International partner must be named in Grant Agreement Specific service/task (subcontract) or tagit link with beneficiary either agreement U.S. Partner: Standard Party) defined in contract between 10200 partner and U.S. entry, no further Information on project data than that regarding assigned Service or task is provided Image: Regulations All parties share complete workload EU partner in accordance with H2020 regulations and can report about U.S. International Partner has responsibility for specific task is provided Subcontractor is paid via invoice to linked beneficiary. EU beneficiary EU ben		



BILAT USA 4.0

> USA 4.0 receives funding from the European Union's Horizon 2020 Programme under grant agreement No. 692468

The information set out in this list are those of the author(s) and do not necessarily reflect the official/current stage of the funding rules of the European Union. Neither the European Union institutions and bodies nor any person acting on their behalf may be held responsible for the use which may be made of the information contained therein.



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