Water – Energy Nexus
EU-GCC Clean Energy Network

The solar-Water nexus, Horizon 2020 international cooperation opportunities for people wellbeing

Luca Polizzi
Research Policy Officer, European Commission, DG RTD
24-25 April 2019 Muscat, Oman
Cooperation Framework

The EU established bilateral relations with the GCC countries through the 1988 Cooperation Agreement:

• Strengthen stability in a region of strategic importance;
• Facilitate political and economic relations;
• Broaden economic and technical cooperation;
• Broaden cooperation on energy, industry, trade and services, agriculture, fisheries, investment, science, technology and environment.
The EU was the first trading partner for the GCC in 2018 accounting for 14.6% of its total trade, followed by China (12.2%), Japan (8.5%) and India (8.4%)
Scientific Cooperation with the EU

FP7/H2020 Summary Statistics

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>9.04%</td>
<td>1,480 M</td>
<td>10</td>
<td>0.04%</td>
<td>0.01%</td>
</tr>
</tbody>
</table>

Select Map Level

Participant NET EU Contribution by Country / Region

Top Participating Countries

<table>
<thead>
<tr>
<th>Country</th>
<th>Framework Programme</th>
<th>EU Contribution</th>
<th>Participations</th>
</tr>
</thead>
<tbody>
<tr>
<td>United Arab Emirates</td>
<td>FP7</td>
<td>€ 378,720</td>
<td>33</td>
</tr>
<tr>
<td>Oman</td>
<td>FP7</td>
<td>€ 446,822</td>
<td>5</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>FP7</td>
<td>€ 139,635</td>
<td>5</td>
</tr>
<tr>
<td>Argentina</td>
<td>FP7</td>
<td>€ 96</td>
<td>3</td>
</tr>
<tr>
<td>Bahrain</td>
<td>FP7</td>
<td>€ 89,703</td>
<td>2</td>
</tr>
</tbody>
</table>

Top Participants

<table>
<thead>
<tr>
<th>Legal Name</th>
<th>Country</th>
<th>EU Contribution</th>
<th>Entity Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIGHER COLLEGES OF TECHNI...</td>
<td>AE - United A...</td>
<td>€ 260,918</td>
<td>HES</td>
</tr>
<tr>
<td>Qatar University</td>
<td>QA - Qatar</td>
<td>€ 214,709</td>
<td>HES</td>
</tr>
<tr>
<td>Kuwait Foundation for the Adv...</td>
<td>KW - Kuwait</td>
<td>€ 206,510</td>
<td>OTH</td>
</tr>
<tr>
<td>The Research Council</td>
<td>OM - Oman</td>
<td>€ 199,929</td>
<td>PUB</td>
</tr>
<tr>
<td>The Public Establishment for In...</td>
<td>OM - Oman</td>
<td>€ 171,308</td>
<td>PUB</td>
</tr>
<tr>
<td>MAS DAR INSTITUTE OF SCIEN...</td>
<td>AE - United A...</td>
<td>€ 210,210</td>
<td>HES</td>
</tr>
<tr>
<td>BAHRAIN EGOVERNMENT AUT...</td>
<td>BH - Bahrain</td>
<td>€ 86,678</td>
<td>PUB</td>
</tr>
</tbody>
</table>

Top Research Thematic Priorities

<table>
<thead>
<tr>
<th>Theme</th>
<th>EU Contribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>FP7 - INCO - Activities of L</td>
<td>1,000</td>
</tr>
<tr>
<td>FP7 - HEALTH - Health</td>
<td>700</td>
</tr>
<tr>
<td>H2020 - MSCA - Marie Sk</td>
<td>600</td>
</tr>
<tr>
<td>H2020 - ICT - Inform.</td>
<td>600</td>
</tr>
<tr>
<td>H2020 - ENERGY - Secure...</td>
<td>600</td>
</tr>
<tr>
<td>H2020 - SOCIETY - Europe...</td>
<td>600</td>
</tr>
<tr>
<td>FP7 - ENV - Environment</td>
<td>600</td>
</tr>
<tr>
<td>FP7 - KBBE - Food, Agricul...</td>
<td>600</td>
</tr>
<tr>
<td>FP7 - ICT - Information and...</td>
<td>600</td>
</tr>
<tr>
<td>FP7 - ENERGY - Energy</td>
<td>600</td>
</tr>
<tr>
<td>FP7 - SME - Research for L</td>
<td>600</td>
</tr>
</tbody>
</table>

Participant EU Contribution by Type of Action

* The data set contains negative or zero values that cannot be shown in this chart.

Open the Exploration Menu to select an alternative dimension
Scientific Cooperation with the EU

Top Participating Countries

<table>
<thead>
<tr>
<th>Country</th>
<th>Framework Programme</th>
<th>EU Contribution</th>
<th>Participations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Totals</td>
<td></td>
<td>€1,479,670</td>
<td>33</td>
</tr>
<tr>
<td>United Arab Emirates</td>
<td>FP7</td>
<td>€370,220</td>
<td>7</td>
</tr>
<tr>
<td>Oman</td>
<td>FP7</td>
<td>€448,822</td>
<td>5</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>FP7</td>
<td>€139,635</td>
<td>5</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>H2020</td>
<td>€0</td>
<td>5</td>
</tr>
<tr>
<td>Qatar</td>
<td>H2020</td>
<td>€0</td>
<td>3</td>
</tr>
<tr>
<td>Bahrain</td>
<td>FP7</td>
<td>€89,783</td>
<td>2</td>
</tr>
</tbody>
</table>

Top Participants

<table>
<thead>
<tr>
<th>Legal Name</th>
<th>Country</th>
<th>EU Contribution</th>
<th>Legal Entity Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Totals</td>
<td></td>
<td>€1,479,670</td>
<td></td>
</tr>
<tr>
<td>HIGHER COLLEGES OF TECHNOLOGY</td>
<td>AE - United Arab Emirates</td>
<td>€260,010</td>
<td>HES</td>
</tr>
<tr>
<td>Qatar University</td>
<td>QA - Qatar</td>
<td>€224,700</td>
<td>HES</td>
</tr>
<tr>
<td>Kuwait Foundation for the Advancement of Science</td>
<td>KW - Kuwait</td>
<td>€206,510</td>
<td>OTH</td>
</tr>
<tr>
<td>The Research Council</td>
<td>OM - Oman</td>
<td>€199,020</td>
<td>PUB</td>
</tr>
<tr>
<td>The Public Establishment for Industry</td>
<td>OM - Oman</td>
<td>€171,200</td>
<td>PUB</td>
</tr>
<tr>
<td>MASDAR INSTITUTE OF SCIENCE &amp; TECHNOLOGY</td>
<td>AE - United Arab Emirates</td>
<td>€110,210</td>
<td>HES</td>
</tr>
<tr>
<td>BAHRAIN EGOVERNMENT AUTONOMOUS UNIVERSITY</td>
<td>BH - Bahrain</td>
<td>€86,670</td>
<td>PUB</td>
</tr>
</tbody>
</table>
GCC Research Performance

Overall research performance

Scholarly Output
191,165 ▲
View list of publications

Authors
108,347 ▲

Field-Weighted Citation Impact
1.34

Citation Count
1,452,234

Citations per Publication
7.6

(SciVal 2013-2018)
Research Performance Benchmarking

North America

Overall research performance
- Scholarly Output: 4,729,811
- Authors: 3,510,630
- Citations per Publication: 8.4

Field-Weighted Citation Impact: 1.39

Europe

Overall research performance
- Scholarly Output: 6,167,666
- Authors: 4,379,284
- Citations per Publication: 6.7

Field-Weighted Citation Impact: 1.18

4 Asian Tigers

Overall research performance
- Scholarly Output: 971,116
- Authors: 786,135
- Citations per Publication: 7.4

Field-Weighted Citation Impact: 1.14

South America

Overall research performance
- Scholarly Output: 683,077
- Authors: 809,936
- Citations perPublication: 5.0

Field-Weighted Citation Impact: 0.88

(SciVal 2013-2018)
# GCC Research Performance (top 20 institutions)

<table>
<thead>
<tr>
<th>Institution</th>
<th>Publications</th>
<th>Authors</th>
<th>Citation Impact</th>
<th>Citations</th>
<th>Citations per Publication</th>
</tr>
</thead>
<tbody>
<tr>
<td>King Saud University</td>
<td>28,787</td>
<td>11,631</td>
<td>1.27</td>
<td>214,288</td>
<td>7.4</td>
</tr>
<tr>
<td>King Abdulaziz University</td>
<td>27,848</td>
<td>7,734</td>
<td>2.11</td>
<td>410,230</td>
<td>14.7</td>
</tr>
<tr>
<td>King Abdullah University of Science and Technology</td>
<td>11,789</td>
<td>4,030</td>
<td>2.00</td>
<td>161,655</td>
<td>13.7</td>
</tr>
<tr>
<td>King Fahd University of Petroleum and Minerals</td>
<td>8,581</td>
<td>2,802</td>
<td>1.28</td>
<td>65,545</td>
<td>7.6</td>
</tr>
<tr>
<td>Qatar University</td>
<td>7,547</td>
<td>2,523</td>
<td>1.55</td>
<td>54,065</td>
<td>7.2</td>
</tr>
<tr>
<td>Khalifa University of Science and Technology</td>
<td>7,245</td>
<td>2,538</td>
<td>1.35</td>
<td>52,709</td>
<td>7.3</td>
</tr>
<tr>
<td>Sultan Qaboos University</td>
<td>5,526</td>
<td>2,877</td>
<td>0.98</td>
<td>29,063</td>
<td>5.3</td>
</tr>
<tr>
<td>United Arab Emirates University</td>
<td>4,919</td>
<td>2,429</td>
<td>1.49</td>
<td>40,451</td>
<td>8.2</td>
</tr>
<tr>
<td>Kuwait University</td>
<td>4,427</td>
<td>2,166</td>
<td>0.97</td>
<td>25,664</td>
<td>5.8</td>
</tr>
<tr>
<td>King Khalid University</td>
<td>3,661</td>
<td>2,398</td>
<td>1.21</td>
<td>19,507</td>
<td>5.3</td>
</tr>
<tr>
<td>Alfaisal University</td>
<td>3,601</td>
<td>3,097</td>
<td>1.75</td>
<td>36,829</td>
<td>10.2</td>
</tr>
<tr>
<td>Texas A and M University at Qatar</td>
<td>3,516</td>
<td>694</td>
<td>2.21</td>
<td>36,638</td>
<td>10.4</td>
</tr>
<tr>
<td>Taibah University</td>
<td>3,441</td>
<td>1,541</td>
<td>0.94</td>
<td>15,674</td>
<td>4.6</td>
</tr>
<tr>
<td>Imam Abdulrahman Bin Faisal University</td>
<td>3,161</td>
<td>2,034</td>
<td>0.96</td>
<td>10,953</td>
<td>3.5</td>
</tr>
<tr>
<td>Taif University</td>
<td>3,085</td>
<td>1,439</td>
<td>0.74</td>
<td>13,451</td>
<td>4.4</td>
</tr>
<tr>
<td>Umm Al Qura University</td>
<td>3,059</td>
<td>1,626</td>
<td>0.82</td>
<td>13,852</td>
<td>4.5</td>
</tr>
<tr>
<td>Hamad bin Khalifa University</td>
<td>2,896</td>
<td>741</td>
<td>2.16</td>
<td>26,724</td>
<td>9.2</td>
</tr>
<tr>
<td>University of Sharjah</td>
<td>2,443</td>
<td>1,044</td>
<td>1.08</td>
<td>10,576</td>
<td>4.3</td>
</tr>
<tr>
<td>King Abdulaziz City for Science and Technology</td>
<td>2,410</td>
<td>1,123</td>
<td>1.24</td>
<td>17,420</td>
<td>7.2</td>
</tr>
<tr>
<td>NYU Abu Dhabi</td>
<td>2,361</td>
<td>894</td>
<td>1.75</td>
<td>19,412</td>
<td>8.2</td>
</tr>
</tbody>
</table>

*SciVal 2013-2018*
### GCC Research Performance (FWCI)

<table>
<thead>
<tr>
<th>Institution</th>
<th>Publications</th>
<th>Authors</th>
<th>Citation Impact</th>
<th>Citations</th>
<th>Citations per Publication</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arabian Gulf University</td>
<td>522 ▼</td>
<td>385 ▼</td>
<td>7.15</td>
<td>16,991</td>
<td>32.5</td>
</tr>
<tr>
<td>Ministry of Health Oman</td>
<td>551 ▲</td>
<td>505 ▲</td>
<td>5.55</td>
<td>14,268</td>
<td>25.9</td>
</tr>
<tr>
<td>Al Marfaq Hospital</td>
<td>106 ▲</td>
<td>117 ▼</td>
<td>4.76</td>
<td>2,684</td>
<td>25.3</td>
</tr>
<tr>
<td>Weill Cornell Medical College in Qatar</td>
<td>1,483 ▲</td>
<td>703 ▲</td>
<td>3.25</td>
<td>24,213</td>
<td>16.3</td>
</tr>
<tr>
<td>University of Hail</td>
<td>1,171 ▲</td>
<td>709 ▲</td>
<td>2.82</td>
<td>14,045</td>
<td>12.0</td>
</tr>
<tr>
<td>Dubai Medical College</td>
<td>86 ▲</td>
<td>38 ▲</td>
<td>2.43</td>
<td>728</td>
<td>8.5</td>
</tr>
<tr>
<td>Hamad Medical Corporation</td>
<td>2,108 ▲</td>
<td>2,063 ▲</td>
<td>2.31</td>
<td>23,846</td>
<td>11.3</td>
</tr>
<tr>
<td>Texas A and M University at Qatar</td>
<td>3,516 ▲</td>
<td>694 ▲</td>
<td>2.21</td>
<td>36,638</td>
<td>10.4</td>
</tr>
<tr>
<td>Hamad bin Khalifa University</td>
<td>2,896 ▲</td>
<td>741 ▲</td>
<td>2.16</td>
<td>26,724</td>
<td>9.2</td>
</tr>
<tr>
<td>Aspetar Orthopaedic and Sports Medicine Hospital</td>
<td>730 ▲</td>
<td>188 ▲</td>
<td>2.11</td>
<td>7,648</td>
<td>10.5</td>
</tr>
<tr>
<td>King Abdulaziz University</td>
<td>27,848 ▲</td>
<td>7,734 ▲</td>
<td>2.11</td>
<td>410,230</td>
<td>14.7</td>
</tr>
<tr>
<td>King Abdullah University of Science and Technology</td>
<td>11,789 ▲</td>
<td>4,030 ▲</td>
<td>2.00</td>
<td>161,655</td>
<td>13.7</td>
</tr>
<tr>
<td>Sidra Medical and Research Center</td>
<td>753 ▲</td>
<td>265 ▲</td>
<td>1.97</td>
<td>9,397</td>
<td>12.5</td>
</tr>
<tr>
<td>Ministry of National Guard – Health Affairs</td>
<td>1,856 ▲</td>
<td>2,030 ▲</td>
<td>1.94</td>
<td>22,022</td>
<td>11.9</td>
</tr>
<tr>
<td>Aspire Academy</td>
<td>204 ▼</td>
<td>64 ▲</td>
<td>1.82</td>
<td>2,691</td>
<td>13.2</td>
</tr>
<tr>
<td>NYU Abu Dhabi</td>
<td>2,361 ▲</td>
<td>894 ▲</td>
<td>1.75</td>
<td>19,412</td>
<td>8.2</td>
</tr>
<tr>
<td>Alfaisal University</td>
<td>3,601 ▲</td>
<td>3,097 ▲</td>
<td>1.75</td>
<td>36,829</td>
<td>10.2</td>
</tr>
<tr>
<td>Qatar Science &amp; Technology Park</td>
<td>206 ▼</td>
<td>92 ▲</td>
<td>1.69</td>
<td>1,720</td>
<td>8.3</td>
</tr>
<tr>
<td>Kuwait Institute for Scientific Research</td>
<td>810 ▲</td>
<td>630 ▲</td>
<td>1.57</td>
<td>5,682</td>
<td>7.0</td>
</tr>
<tr>
<td>Qatar University</td>
<td>7,547 ▲</td>
<td>2,523 ▲</td>
<td>1.55</td>
<td>54,065</td>
<td>7.2</td>
</tr>
</tbody>
</table>

(SciVal 2013-2018)
Performance indicators

Output in Top Citation Percentiles

Publications in top 10% most cited worldwide

GCC - 15 March 2019:
16.5%

International Collaboration

Publications co-authored with Institutions in other countries

GCC - 15 March 2019:
69.1%

Publications in Top Journal Percentiles

Publications in top 10% journals by CiteScore Percentile

GCC - 15 March 2019:
26.4%

Academic-Corporate Collaboration

Publications with both academic and corporate affiliations

GCC - 15 March 2019:
2.8%

(SciVal 2013-2018)
GCC Scientific Cooperation with the World

Co-authored publications per country/region:

North America
- 28 collaborating countries
- 21,403 co-authored publications

Europe
- 47 collaborating countries
- 24,125 co-authored publications

(SciVal 2013-2018)
GCC Scientific Cooperation with Europe

(SciVal 2013-2018)
Knowledge production & Innovation: the Global Innovation Index

Region group rankings (top 3)

Northern America
- USA
- Canada

Europe
- Switzerland
- Netherlands
- Sweden

South East Asia, East Asia, and Oceania
- Singapore
- Republic of Korea
- Japan

Central and Southern Asia
- India
- Iran
- Kazakhstan

Latin America and the Caribbean
- Chile
- Costa Rica
- Mexico

Sub Saharan Africa
- South Africa
- Mauritius
- Kenya

Northern Africa and Western Asia
- Israel
- Cyprus
- UAE
Framework Conditions for Research Cooperation: e.g. High connectivity - GEANT
Participation in EU Framework Programmes beyond the monetary value and does impact people wellbeing

**Research benefits**

- Involving and training the best
- Producing knowledge and generating scientific breakthroughs
- Strengthening research infrastructures
- Creating Scientific Collaboration Networks

**Innovation benefits**

- Economic impact
- Produces IPR, Innovation, and Competitiveness
- Supports, networks and funds research and innovation by business and SMEs
- Generates jobs, growth and investments
- Ease Trade relationships!!
Research and Innovation Energy research priorities

1. Deliver on the Paris Agreement through Mission Innovation (MI) commitments

2. Strengthen Euratom International Dimension

International cooperation (INCO) in Horizon 2020 energy related calls is good:

- At least one non EU/AC participant
- Targeted actions: Biofuels in LA, Solar Power with GCC Countries
- Renewables plug and plays off-grid solutions in Africa
- Hydropower in Central Asia
DG Research and Innovation Energy research priorities

MI is the umbrella for INCO in the area of clean energy

Horizon 2020 calls (e.g.):

- Developing the next generation of renewable energy technologies
- Converting Sunlight to storable chemical energy
- Demonstration of plug and play solutions for renewable off-grid electricity
- Research on advanced tools and technological development
- Low carbon industrial production using CCUS
GCC – EU
Research Cooperation Opportunity in the Field of Energy

HORIZON 2020 – ‘Energy’ Work Programme

Topic:

‘LC-SC3-RES-20-2020: Efficient combination of Concentrated Solar Power (CSP) and desalination (with particular focus on the GCC)’
Main considerations

- Significant potential for CSP deployment in the GCC region
- Recent analyses show that desalination processes driven by thermal energy (such as the energy from a CSP plant) can be more suitable for the salinity conditions in the GCC region (vis-à-vis mainstream reverse osmosis)

Main aspects of RES-20-2020

- The projects are expected to reach TRL 6
- Topic encourages participation of one or more organizations from Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, United Arab Emirates
Key information

• EU Contribution: **between Euro 6 and 10 million**
• Publication: **7 May 2020**
• Deadline for proposals’ submission: **27 August 2020**

Impact

• Substantial reduction of CO2 emissions from desalination
• Strengthened international cooperation and regional cooperation
• Synergies with other international/national initiatives addressing the crucial nexus between energy and water systems
• Improve sustainability and costs reductions
• Support integrated approaches and foster evidence based solutions for future policy-making
Regional cooperation mechanisms

- Networking and matchmaking:
  - EU Delegations in KSA and UAE, and soon in Kuwait (2019)
  - EU-GCC Clean Energy Network
  - EU-GCC Dialogue on Economic Diversification

Incentives to support researcher communities’ cooperation under Horizon 2020

- Co-funding in place: Kuwait and Qatar
- Co-funding future discussions: UAE and Oman
- Co-ordinated mechanisms: Qatar
- Others open for discussion?
Looking at the Future
2021-2027
Horizon Europe – changing and evolving proposal

HE is the Commission proposal for a research and innovation funding programme for seven years (2021-2027) – Euro 100 Bn

to strengthen the EU's scientific and technological bases

to boost Europe's innovation capacity, competitiveness and jobs

to deliver on citizens' priorities and sustain EU socio-economic model and values
Specific objectives of the Programme

- Support the creation and diffusion of high-quality knowledge
- Strengthen the impact of R&I in supporting EU policies
- Foster all forms of innovation and strengthen market deployment

Optimise the Programme’s delivery for impact in a strengthened ERA

**Pillar 1**
Open Science
- European Research Council
- Marie Skłodowska-Curie Actions
- Infrastructures

**Pillar 2**
Global Challenges and Industrial
- Health
- Inclusive and Secure Society
- Digital and Industry
- Climate, Energy and Mobility
- Food and natural resources
- Joint Research Centre

**Pillar 3**
Open Innovation
- European Innovation Council
- European innovation ecosystems
- European Institute of Innovation and Technology

**Strengthening the European Research Area**
- Sharing excellence
- Reforming and Enhancing the European R&I system
Key Novelties

[See Impact Assessment]

- Support breakthrough innovation
- Create more impact through mission-orientation and citizens' involvement
- Strengthen international cooperation
- Reinforce openness
- Rationalise the funding landscape

European Innovation Council

R&I Missions

Extended openness to association and international cooperation

Open science policy

New approach to Partnerships

More impact

More Openness
International Cooperation

Will ensure effective tackling of global societal challenges; access to the world's best talents, expertise and resources; enhanced supply and demand of innovative solutions.

Extended openness to association

- Third countries with good capacity in science, technology and innovation
- Taking into account objective of driving economic growth in Europe through innovation
- General opening for international participation
- Intensified targeted actions (flagship initiatives, joint calls, etc.)
International Cooperation

Article 12 of the regulation sets 4 categories for openness to the world

1. EFTA (Iceland, Liechtenstein, Norway and Switzerland), and EEA Countries (EU + EFTA – Switzerland) – Extension of EU single market (Switzerland is considered a third country)

2. Acceding countries (last one was Croatia), candidate countries (Albania, the Republic of North Macedonia, Montenegro, Serbia and Turkey) and potential candidates (Bosnia and Herzegovina and Kosovo)

3. Countries covered by the European Neighbourhood Policy (MENA Algeria, Morocco, Egypt, Israel, Jordan, Lebanon, Libya, State of Palestine, Syria, Tunisia, and EaP Armenia, Azerbaijan, Belarus, Georgia, Moldova, Ukraine).

4. Third countries BUT criteria are in place
International Cooperation

Article 12 of the regulation sets 4 categories for openness to the world.

**Third countries** openness criteria:

- Good science, technology and innovation capacity
- Rules-based open market economy (IPR and democratic institutions)
- Promotion of policies for economic and social wellbeing of citizens

**Umbrella agreement** covering participation to Union programmes, provided:

- Fair balance contribution and benefits
- Conditions for participation in the programmes (including financial contribution calculation to individual programme and admin costs)
- No decisional power on the programme
- Rights of the Union safeguarded for sound financial mtg and protection of EU financial interests
How to contribute to the prioritisation?

1. June 2019 wider consultation open to all
2. European Research and Innovation Days (24-26 September 2019)
3. EXPO2020 Dubai EU events
Follow us and keep up to date via

@Moedas @EUScienceInnov @EU_H2020 @HorizonMagEU

https://www.facebook.com/EUScienceInnov/
https://www.facebook.com/cmoedas/

http://ec.europa.eu/horizon-europe

http://ec.europa.eu/research/eic

http://ec.europa.eu/budget/mff/index_en.cfm
Thank you!

#HorizonEU

http://ec.europa.eu/horizon-europe

luca.polizzi@ec.europa.eu