CHIST-ERA Call 2020
Selected Projects (Statistics)

CHIST-ERA Call Secretariat, 8 September 2021
Call 2020: http://www.chistera.eu/call-2020-announcement
Deadline to submit proposals: 01/03/2021
Available budget: 11 M€
Call topics:
1. Advanced Brain-Computer Interfaces for Novel Interactions (BCI)
2. Towards Sustainable ICT (S-ICT)
Dimension of projects: Approx. 0.8-1 M€ with 3 to 6 partners
Call success rate: 11.1%
Scores

- Mean score
  - Topic 1 (BCI): 22.5/30
  - Topic 2 (S-ICT): 21.5/30
- 10 selected projects out of 53 proposals
- 17 countries and 18 funding organisations are in the selection out of 19 countries and 20 funding organisations in the submission
The funding of the selected projects is 9.9 M€, out of 51.4 requested (19.3%)
Coordination
Project Duration

Selection

Project Duration

Application

NB of proposals

100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%

36
24

1
9

36
24

5
48
Consortium Size

- **NB of Proj. w X Partners**
  - Selection

- **NB of Proj. w X Countries**
  - Selection

- **NB of Prop. w X Partners**
  - Application

- **NB of Prop. w X Countries**
  - Application
Gender Balance

Selection

Gender Balance

<table>
<thead>
<tr>
<th></th>
<th>PI</th>
<th>Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms</td>
<td>6</td>
<td>1</td>
</tr>
<tr>
<td>Mr</td>
<td>42</td>
<td>9</td>
</tr>
</tbody>
</table>

Application

Gender Balance

<table>
<thead>
<tr>
<th></th>
<th>PI</th>
<th>Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ms</td>
<td>31</td>
<td>8</td>
</tr>
<tr>
<td>Mr</td>
<td>207</td>
<td>45</td>
</tr>
</tbody>
</table>
90% of the selected projects involve partner(s) from the Widening Countries (compared to 77% at application stage).

Note: In case of ex-aequo projects, CHIST-ERA favour projects with Widening Countries.
On average the funding request per project is about 1 M€

Note: The funding request takes into account the respective funders’ budgetary constraints

The graph below indicates the mean funding requested per project per funder
## Selected Projects

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Title</th>
<th>Countries (coordinator in bold)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Advanced Brain-Computer Interfaces for Novel Interactions (BCI)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>BANANA</td>
<td>Brainsourcing for Affective Attention Estimation</td>
<td>ES, FI, LU, PL</td>
</tr>
<tr>
<td>BITSCOPE</td>
<td>Brain Integrated Tagging for Socially Curated Online Personalised Experiences</td>
<td>ES, FR, IE, PL</td>
</tr>
<tr>
<td>GENESIS</td>
<td>LeveRaGing nEuromarkers for Next-gEn immerSlve Systems</td>
<td>CH, FR, TR</td>
</tr>
<tr>
<td>ReHaB</td>
<td>Towards an ecologically valid symbiosis of BCI and head-mounted VR displays: focus on collaborative post-stroke neurorehabilitation</td>
<td>CH, IL, LV, PL, SK</td>
</tr>
<tr>
<td><strong>Novel Computational Approaches for Environmental Sustainability (CES)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECONOME</td>
<td>Energy consumption measurements and optimization in mobile networks</td>
<td>CA, ES, FR, RO</td>
</tr>
<tr>
<td>MetaMagic</td>
<td>Magnetic Metasurfaces for sustainable Information and Communication technologies</td>
<td>BE, CZ, ES, UK</td>
</tr>
<tr>
<td>SAMBAS</td>
<td>Sustainable and Adaptive Ultra-High Capacity Micro Base Station</td>
<td>BE, FR, HU, UK</td>
</tr>
<tr>
<td>SONATA</td>
<td>Sustainable Computing and Communication at the Edge</td>
<td>ES, HU, TR, UK</td>
</tr>
<tr>
<td>SUNRISE</td>
<td>Towards Sustainable ICT: Sparse Ubiquitous Networks based on Reconfigurable Intelligent SurfacEs</td>
<td>BE, CH, IE, UK</td>
</tr>
<tr>
<td>TESLA</td>
<td>Transient Electronics for Sustainable ICT in Digital Agriculture</td>
<td>CA, CH, FI, PL, UK</td>
</tr>
</tbody>
</table>
Projects of the Call 2020: [http://www.chistera.eu/funded-projects](http://www.chistera.eu/funded-projects)

CHIST-ERA website: [www.chistera.eu](http://www.chistera.eu)

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