Marie Skłodowska–Curie Actions
ITN & Individual Fellowship

Neuchâtel, 5 November 2019

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Horizon 2020

**Excellent Science**
- European Research Council (ERC)
- Future and Emerging Technologies (FET)
- Marie Skłodowska–Curie Actions (MSCA)
- Research Infrastructures

**Industrial Leadership**

- Leadership in Enabling and Industrial Technologies:
  - NMBP: Nanotechnology, Advanced Materials, Biotechnology, Manufacturing & Processing
  - ICT
  - Space
- Access to risk Finance
- Innovation in SME

**Societal Challenges (SC)**
- Health (SC1)
- Food (SC2)
- Energy (SC3)
- Transport (SC4)
- Climate/Environment (SC5)
- Inclusive Societies (SC6)
- Security (SC7)

**Spreading Excellence and Widening Participation**
- European Institute of innovation and Technology (EIT)
- Joint Research Centre (JRC)
- Euratom
4 MSCA

Host applies

ITN COFUND RISE

Individual applies

Individual Fellowship
MSCA offer

career and knowledge-exchange opportunities through mobility with a strong focus on training
MSCA are open

to all domains of Research/Innovation
& to all career stages and nationalities
MSCA are

NOT regular research projects.

They are more…
MSCA aim

to enhance the creative and innovative potential of researchers and **diversify their competence**...
...by providing excellent research training on R&I projects in Europe and beyond
Mobility is a key aspect!
Innovative Training Networks (ITN)
Innovative Training Networks (ITN)

- Aim to train a new generation of innovative *early stage researchers*
- Network of organisations from the academic and non-academic sector
- Within the network 15 PhD students can be employed for 3 years
- 3 implementation modes: ETN, EID, EJD
ITNs are…

neither a research project
nor a training programme!
ITNs are...

neither a research project
nor a training programme!

It is a COMBINATION of both
ITN Impact

**Researcher level**
- Employability, successful career

**Organisation level**
- Cooperation and Transfer of Knowledge between sectors and disciplines
- Quality of training programmes

**System level**
- Societal and economic relevance of European higher education
- Europe more attractive as a leading research destination
- Better quality research and innovation
Minimal conditions of consortium

- **European Training Network (ETN)**: 3 beneficiaries (academic or non-academic) from 3 different countries

- **European Industrial Doctorates (EID)**: 1 non-academic & 1 academic beneficiary from 2 different countries

- **European Joint Doctorates (EJD)**: 3 academic beneficiaries from 3 different countries
ESR & Mobility

Early Stage Researcher

ESR should be in their first 4 years of research experience and have no doctoral degree at the time of their first recruitment in the ITN.

Mobility rule

The researcher shall not have resided or carried out their main activity in the country of their future host organisation for more than 12 months in the 3 years prior to the recruitment.
Submitted & Main list proposals

128 Main List

1565 Submissions

ETN 1346 proposals 86% of all submissions

EID 137 proposals 8.8% of all submissions

EJD 9

EJD 82 proposals 5.2% of all submissions

selection
## Cut-Off Scores 2019

<table>
<thead>
<tr>
<th></th>
<th>Funded List</th>
<th>Reserve List</th>
<th># proposals funded</th>
<th># on reserve list</th>
<th># evaluated (=eligible proposals)</th>
<th>Success Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EID</strong></td>
<td>92,6</td>
<td>90</td>
<td><strong>16</strong></td>
<td>11</td>
<td>136</td>
<td><strong>11,76%</strong></td>
</tr>
<tr>
<td><strong>EJD</strong></td>
<td>93,6</td>
<td>92,6</td>
<td><strong>9</strong></td>
<td>5</td>
<td>77</td>
<td><strong>11,68%</strong></td>
</tr>
<tr>
<td><strong>ETN CHE</strong></td>
<td>96</td>
<td>95,2</td>
<td><strong>12</strong></td>
<td>5</td>
<td>160</td>
<td><strong>7,5%</strong></td>
</tr>
<tr>
<td><strong>ETN ECO</strong></td>
<td>91,6</td>
<td>86,6</td>
<td><strong>1</strong></td>
<td>1</td>
<td>16</td>
<td><strong>6,25%</strong></td>
</tr>
<tr>
<td><strong>ETN ENG</strong></td>
<td>94,8</td>
<td>94,2</td>
<td><strong>32</strong></td>
<td>13</td>
<td>401</td>
<td><strong>7,98%</strong></td>
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<tr>
<td><strong>ETN ENV</strong></td>
<td>97,2</td>
<td>96,6</td>
<td><strong>12</strong></td>
<td>5</td>
<td>162</td>
<td><strong>7,4%</strong></td>
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<tr>
<td><strong>ETN LIF</strong></td>
<td>95,2</td>
<td>94,6</td>
<td><strong>27</strong></td>
<td>12</td>
<td>355</td>
<td><strong>7,6%</strong></td>
</tr>
<tr>
<td><strong>ETN MAT</strong></td>
<td>96,6</td>
<td>88,6</td>
<td><strong>1</strong></td>
<td>1</td>
<td>16</td>
<td><strong>6,25%</strong></td>
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<tr>
<td><strong>ETN PHY</strong></td>
<td>93,4</td>
<td>92,8</td>
<td><strong>8</strong></td>
<td>3</td>
<td>108</td>
<td><strong>7,4%</strong></td>
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<tr>
<td><strong>ETN SOC</strong></td>
<td>95,6</td>
<td>95,4</td>
<td><strong>10</strong></td>
<td>3</td>
<td>123</td>
<td><strong>8,13%</strong></td>
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</table>
Final ITN call

Opening: 12 September 2019
Deadline: 14 January 2020

We offer:
ITN Applicants Training 16 October 2019
Register now!
Individual Fellowship (IF)
What is the MSCA IF?

IFs are individual, trans-national fellowships awarded to the best and most promising researchers
The fellow, his/her career

The proposed project: research, innovation & training

The institution & the supervisor
European Fellowships vs. Global Fellowship
European Fellowships
For researchers coming to or moving within Europe
(12–24 months)

- Standard EF (8 scientific fields)
- Career Restart Panel (CAR)
- Reintegration Panel (RI.)
- Society & Enterprise Panel (S&E)
Global Fellowships

For researchers from Europe going to Third Countries and returning to Europe (12–24 months)

- Mobility rule applies to outgoing phase
- 8 scientific areas for evaluation
Who can apply?

Researchers who hold a PhD degree or have at least four years of full-time equivalent research experience
Who can apply?

Institutions active in research/training located in EU MS/AC! Academic sector AND non-academic sector welcome!
The Mobility Rule

Not more than 12 month in the country of the future host in the 3 years prior to the call deadline.
IF 2018

<table>
<thead>
<tr>
<th>Program</th>
<th>Eligible</th>
<th>Main List</th>
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<tbody>
<tr>
<td>MSCA-IF-EF</td>
<td>8855</td>
<td>1173</td>
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<tr>
<td>MSCA-IF-GF</td>
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<td>178</td>
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Success Rate

<table>
<thead>
<tr>
<th>Type</th>
<th>ST</th>
<th>CAR</th>
<th>RI</th>
<th>SE</th>
<th>GF</th>
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<tbody>
<tr>
<td>Rate</td>
<td>12.40%</td>
<td>17.97%</td>
<td>19.39%</td>
<td>15.29%</td>
<td>21.68%</td>
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</table>

9676 evaluated proposals

1351 A list proposals

Swiss guide to European research & innovation
<table>
<thead>
<tr>
<th>Type of Action</th>
<th>Panel</th>
<th># of proposals evaluated</th>
<th># successful proposals</th>
<th>Success Rate</th>
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<tbody>
<tr>
<td>Global Fellowship</td>
<td>CHE</td>
<td>62</td>
<td>13</td>
<td>20.97 %</td>
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<tr>
<td></td>
<td>ECO</td>
<td>23</td>
<td>5</td>
<td>21.74 %</td>
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<tr>
<td></td>
<td>ENG</td>
<td>89</td>
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<td>22.47 %</td>
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<tr>
<td></td>
<td>ENV</td>
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<tr>
<td></td>
<td>LIF</td>
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<tr>
<td></td>
<td>MAT</td>
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<tr>
<td></td>
<td>PHY</td>
<td>92</td>
<td>20</td>
<td>21.74 %</td>
</tr>
<tr>
<td></td>
<td>SOC</td>
<td>247</td>
<td>55</td>
<td>22.27 %</td>
</tr>
<tr>
<td>Reintegration Society &amp; Enterprise</td>
<td>Multi-disciplinary</td>
<td>593</td>
<td>115</td>
<td>19.39 %</td>
</tr>
<tr>
<td>European Fellowship</td>
<td>CHE</td>
<td>1056</td>
<td>132</td>
<td>12.50 %</td>
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<tr>
<td></td>
<td>ECO</td>
<td>152</td>
<td>18</td>
<td>11.84 %</td>
</tr>
<tr>
<td></td>
<td>ENG</td>
<td>901</td>
<td>108</td>
<td>11.99 %</td>
</tr>
<tr>
<td></td>
<td>ENV</td>
<td>923</td>
<td>116</td>
<td>12.57 %</td>
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<tr>
<td></td>
<td>LIF</td>
<td>1789</td>
<td>222</td>
<td>12.41 %</td>
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<tr>
<td></td>
<td>MAT</td>
<td>194</td>
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<tr>
<td></td>
<td>PHY</td>
<td>847</td>
<td>106</td>
<td>12.51 %</td>
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<tr>
<td></td>
<td>SOC</td>
<td>1637</td>
<td>204</td>
<td>12.46 %</td>
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<tr>
<td>Career Restart</td>
<td>Multi-disciplinary</td>
<td>423</td>
<td>76</td>
<td>17.97 %</td>
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<tr>
<td>TOTAL</td>
<td></td>
<td>9676</td>
<td>1351</td>
<td>13.96 %</td>
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</tbody>
</table>
Final IF call

Opening: 8 April 2020
Deadline: 9 September 2020

We offer:
IF Webinar (April 2020)
IF Online Tutorial (April 2020)
IF Annotated Guide (April 2020)
IF Applicants Trainings (June–August 2020)
Isabelle Spühler & Sibylla Martinelli
Swiss National Contact Points for the MSCA

msca@euresearch.ch