

# YOUR NEXT CAREER MOVE!



## Marie Skłodowska-Curie Research Fellowships

**SYNYO** is an independent research organisation based in Vienna, Austria, which is coordinating several interdisciplinary European projects. We are a team of highly qualified researchers from different disciplines. In order to extend our research capacity, we are currently looking for researchers, who intend to submit an application for a **MSCA Individual Fellowship**. We are particularly searching for committed post-docs or experienced scholars (more than four years in research) to join our research team.

### MSCA-Individual Fellowship

The Individual Fellowship program is open for experienced researchers, who have either a doctoral degree or at least four years' full-time research experience by the time of the call deadline. European Fellowships can last from one to two years. The grant provides an allowance to cover your living, travel and family costs. Applicants need to submit a proposal (max. 10 pages) together with the host organisation until the 12th of September 2018. The position is supposed to start in March or April 2019.

More information: <http://ec.europa.eu/research/mariecurieactions/>

# MARIE SKŁODOWSKA-CURIE ACTION (MSCA)

## Expression of Interest – Individual Fellowships



### ENERGY AND CLIMATE CHANGE

Generally, we are open for all kinds of topics that are suitable for the MSCA Individual Fellowship. You will have the chance to establish synergies with our ongoing projects. Due to our activities, we have particular interest in the following topics:

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#### **Topic 1: Renewable Energy Integration**

One of the current changeless in cities is incorporating renewable energy, distributed generation, energy storage, thermally activated technologies, and demand response into the electric distribution and transmission system. A systems approach is being used to conduct integration development and demonstrations to address technical, economic, regulatory, and institutional barriers for using renewable and distributed systems. In addition to fully addressing operational issues, the integration also establishes viable business models for incorporating these technologies into capacity planning, grid operations, and demand-side management.

#### **Topic 2: Climate Change**

Innovative solutions to fight against climate change, achieving resource efficiency and protection of natural resources and ecosystems is one of the most important tasks for mankind at the moment. Some examples of areas for further investigation are greenhouse gas emission reduction, carbon sink conservation, climate change adaptation and climate finance.

#### **Topic 3: Individual Topic**

Of course there are many other interesting topics out there and we are happy to discuss your topics and ideas with you!

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## Expression of Interest – Individual Fellowships



### Let's get started!

**Step 1:** As an initial step, we ask you to send us your **CV** and a 1-page **Abstract** of your project concept. It needs to include an introduction to the field of research, a definition of the problem and the main research question(s), the methodology and the structure as well as the objectives of the project. Please send the information to [programmes@synyo.com](mailto:programmes@synyo.com)

**Step 2:** After we have selected the incoming applications internally, we will arrange a conference **call** with those who we would like to host.

**Step 3:** Based on our agreement and our initial inputs, you will work on your **proposal** with bi-weekly update calls. Of course, SYNYO will support you by commenting on the proposal and help you structuring the work plan.

**Step 4:** You will send us your final proposal during **August** for a final **feedback** and formatting **support**.

**Step 5:** In August you will also **register** at the H2020 Participant Portal and SYNYO as the host organisation will **submit** the proposal **before** the **deadline**.

**Contact** us for more information: [programmes@synyo.com](mailto:programmes@synyo.com)

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# MARIE SKŁODOWSKA-CURIE ACTION (MSCA)

## Expression of Interest – Individual Fellowships

### About SYNYO

SYNYO GmbH, a leading research organisation based in Vienna, Austria, is an independent research, innovation and technology hub, which explores, develops and implements novel technologies to tackle our major societal challenges. The interdisciplinary team at SYNYO consists of highly qualified employees from a broad variety of disciplines – ranging from social sciences, media studies and spatial planning to computer science and engineering.

SYNYO has extensive experience in European-level and national research projects and has established close partnerships with leading institutions all over Europe. They include top-ranked universities, pioneering research organizations, innovative companies, municipalities and cities as well as strong network partners.

SYNYO is currently coordinating several H2020 projects as well as national projects and is participating in further projects as a consortium partner. For more information see:

[www.synyo.com/projects](http://www.synyo.com/projects)

### SYNYO EU-Projects

