



UNIFood2021 Conference

24th-25th September 2021 University of Belgrade
2nd International UNIFood Conference



Overview of Marie Skłodowska-Curie Actions (MSCA) in EU Research Framework for 2021-2027 (Horizon Europe)/ Focus on intersectoral and international mobilities of researchers (“Staff Exchanges” Action) with project examples in Chemistry

Sotirios Kiokias

European Research Executive Agency, Place Charles Rogier 16, 1210 Brussels, Belgium² Name of the institution, city, country

* Corresponding author: S.Kiokias sotirios.kiokias@ec.europa.eu

The Covid-19 crisis has highlighted once more the importance of the world' reliance on a highly skilled research-based human capital that is able to detect and tackle emerging challenges. In the frame of the new EU Research Framework Program (Horizon Europe, 2021-2027), the European Union (EU) will continue reinforcing its efforts to entice more young people to a research career and promote its attractiveness for top talents from around the world. To this end, Marie Skłodowska-Curie Actions (MSCA) are the main EU instrument financing excellent projects to support all stages of researchers' careers and encouraging their mobility. Within the period 2014-2020 (Horizon 2020 Program) the MSCA Actions supported around 65 000 researchers including 25000 PhD candidates.

During Horizon Europe, the following types of MSCA funding Actions will be managed by European Research Executive Agency of the European Commission

- (i) **MSCA Doctoral Networks** supporting early stage researchers to participate in competitively selected joint doctoral programmes;
- (ii) **MSCA Postdoctoral fellowships** supporting the mobility of experienced researchers in two year's postdoctoral projects;
- (iii) **MSCA Staff Exchanges** promoting the intersectoral and international mobility of researchers, management and administrative staff at all career levels;
- (iv) **MSCA COFUND** offering additional funding to regional, national and international PhD or postdoctoral projects
- (v) **MSCA and Citizens** aiming to bring research closer to public at large through the European Researcher's Night event.

This presentation particularly focuses on Staff Exchanges that build partnerships between universities, research institutions and industrial partners both within and beyond Europe. This action promotes interdisciplinary collaboration through exchanging staff and sharing knowledge at all stages of innovation chain. Examples of successful MSCA projects in various fields of Chemistry and Applied sciences will be provided.