



Hosting offer for Marie Skłodowska-Curie Postdoctoral Fellowships (PF) 2022 at University of Cyprus / Computer Science Department / SREC

[MSCA Postdoctoral Fellowships](#) are individual research grants offering excellent postdoctoral researchers the chance to develop their skills by means of international mobility. Through the implementation of an original and personalised research project, MSCA Postdoctoral Fellowships aim to foster excellence through training and mobility and to equip researchers with new skills and competences in order to identify solutions to current and future challenges.

University of Cyprus/SREC invites motivated postdoctoral researchers to jointly prepare an application for the [MSCA-PF-2022 call Marie Skłodowska-Curie Postdoctoral Fellowships](#) call ([MSCA-PF-2022](#)) with them as host organisation.

Description of Hosting organisation/group

SREC (Security Research) is a research group located at the Computer Science department of the University of Cyprus. The theme of research is system security and privacy. We have expertise in exploring and defending against memory corruption, in instrumenting software (at the binary and source level), as well as using hardware features for accelerating security defences.

<https://srec.cs.ucy.ac.cy/>

Topics/expertise

We are actively looking for postdoctoral researchers that are familiar with systems security, software exploitation, software instrumentation, and software analysis. Experience with Machine Learning (ML), although not required, will be considered a plus.

The accepted researchers will be supervised by Elias Athanasopoulos.

Elias Athanasopoulos is an assistant professor in Computer Science with the University of Cyprus. He received his BSc in Physics from the University of Athens and his PhD in Computer Science from the University of Crete. Before joining University of Cyprus, he was an assistant professor with Vrije Universiteit, Amsterdam. Elias was a Microsoft Research PhD Scholar, as well as a Marie Curie fellow with Columbia University and FORTH. His research interests are system security and privacy. He has several publications in all major systems and system security venues, such as IEEE Security and Privacy (Oakland), IEEE European Security and Privacy, ACM CCS, Usenix Security, Usenix ATC, NDSS, EuroSys, and ACM TOPS.

You must have a completed PhD at the time of the call deadline (14 September 2022).

- Candidates must have a maximum of 8 years full-time research experience from the PhD award date until September 14, 2022. Periods of inactivity in research (e.g. unemployment, periods of employment outside research, parental or sick leave) do not count towards the time of research experience.
- For European fellowships, candidates can be of any nationality and must not have resided or carried out their main activity (work, studies, etc.) in Cyprus for more than 12 months in the 36 months immediately before September 14, 2022.

- Highly motivated candidate with an excellent research track record appropriate to career stage, as evidenced by academic publications and other scientific output.

What we offer

- Support and guidance for the preparation of your MSCA PF proposal
- A stimulating, interdisciplinary environment for high-level research.

How to apply?

Indicate your interest by contacting the host institution as follows:

Please contact Elias Athanasopoulos by email athanasopoulos.elias@ucy.ac.cy with a short CV and motivation to indicate your interest to prepare a MSCA-PF application.

After the supervisor agrees to support you as a MSCA-PF candidate, you can start preparation of MSCA PF project proposal and will be supported further by the Research Support Office of the host university.

For more information please contact the MSCA coordinator of the host institution at rss@ucy.ac.cy