## PhD student position

In view of the forthcoming start of the HORIZON-EIC-2023-PATHFINDEROPEN-01-01 Project Glas-A-Fuels, entitled "Single-Atom Photocatalysts Enhanced by a Self-Powered Photonic Glass Reactor to Produce Advanced Biofuels", we are looking to recruit a PhD student for the duration of four years. The experimental work will be implemented in the ULMNP laboratory of IESL-FORTH, while the provisional starting date would be February or March 2024. The main research activities will involve the synthesis, patterning, and characterization of functional composite inorganic oxide glasses.

The applicants are kindly asked to provide their CV to Dr. I. Konidakis (<a href="ikonid@iesl.forth.gr">ikonid@iesl.forth.gr</a>) and Dr. E. Stratakis (<a href="stratak@iesl.forth.gr">stratak@iesl.forth.gr</a>).

## **Requirements:**

B.Sc. and M.Sc. in physical sciences (Chemistry, Physics, Materials Science).

## **Useful links**

FORTH: <a href="https://www.forth.gr/">https://www.forth.gr/</a>

IESL-FORTH: <a href="http://www.iesl.forth.gr/">http://www.iesl.forth.gr/</a>

ULMNP: http://stratakislab.iesl.forth.gr/ and https://www.iesl.forth.gr/en/research/ULNMP-

Group