

POSTDOCTORAL POSITION IN SUPRAMOLECULAR MATERIALS FOR BIOMEDICAL APPLICATION

A postdoctoral position is available at the [Institute of Advanced Materials - Bioinspired Supramolecular Chemistry and Materials Group \(BIOSUPRAMAT\)](#) to work in the multidisciplinary field of supramolecular materials for biomedical applications.

Research topic:

Development of new supramolecular functional scaffolds for drug delivery.

Candidate Profile:

- PhD in the field of Supramolecular Chemistry or Materials Science.
- Demonstrable skills on synthesis and characterization of simple organic compounds and physical/chemical characterization of supramolecular systems.
- Good commandment of English (written and spoken) and ability to write scientific papers.

Additional (but not limiting) skills:

- Expertise on biomaterials for drug delivery.
- Expertise on rheological characterization of materials.
- Expertise on microfluidics and/or 3D-printing technologies.

Job offer:

- 1-year contract (gross salary: 1800 euros/month)
- Expected to start January 2022.

Application procedure:

Applications must be sent to prof. Beatriu Escuder (escuder@uji.es) including:

- Letter of motivation.
- Short CV including a list of publications and a brief summary of research skills.
- Two reference contacts.

Pre-selected candidates will be invited to an online interview.

Applications will be accepted until October 15th or fulfillment of the vacancy.