



"ALEXANDER FLEMING"
Biomedical Sciences Research Center



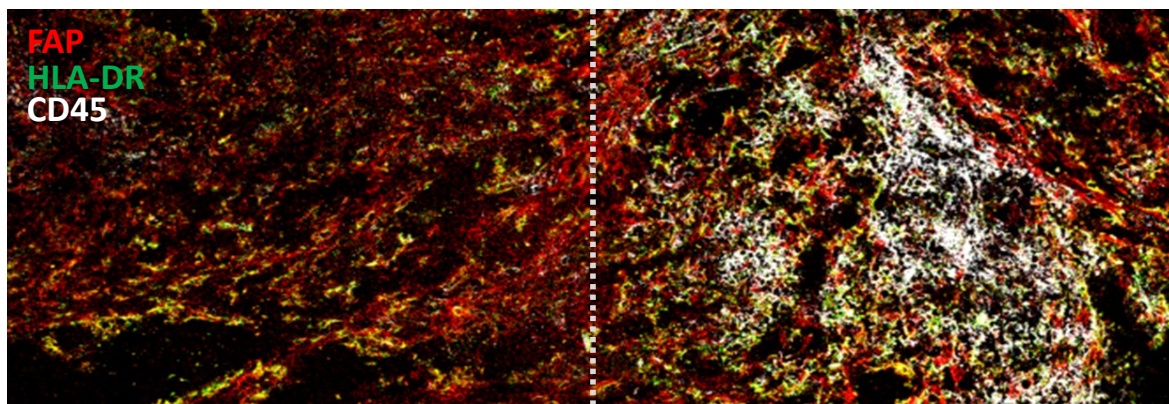
HELLENIC REPUBLIC
National and Kapodistrian
University of Athens
— EST. 1837 —



European
Research
Council

Immune Cold

Immune Hot



ERC-funded position

Chemist or Pharmacist

Tsoumakidou lab

BSRC Fleming | University of Athens

We are seeking a **chemist or a pharmacist** to join an interactive research team that operates across cancer immunology, molecular biology and drug discovery. The ideal candidate should possess at least a MSc degree **organic synthesis or the synthesis of bioactive molecules**. (S)he should have **experience in chemistry of peptides -peptide or peptidomimetic synthesis**. Knowledge on the use of Nuclear Magnetic Resonance and Mass Spectroscopy would be highly valued.

The successful candidate will work closely with bioinformaticians and molecular biologists at Tsoumakidou lab and chemists at [matralis-lab](#), to **generate novel compounds (small molecules, proteins, antibody-drug conjugates)** that target novel molecular pathways with key roles in cancer progression. (S)he will also work towards advancing **cell-specific drug delivery approaches**.

The project is funded by an ERC-2022-Consolidator Grant, entitled **“Artifying fibroblasts: Perturbation modelling in the lung tumor phase space to rewire fibroblasts for immunotherapy” (2023-2028)**.

Expressions of interest should be sent to **Dr. Tsoumakidou** (tsoumakidou@fleming.gr) and should contain a cover letter outlining the candidate's interests and areas of expertise (max 1 page long) and a CV including full publication list and contact information of two referees.

Deadline for expression of interest: 31/05/2025

For more information about the lab, please visit: [tsoumakidou-lab](#)

For information about the project, please visit: [artFibro](#)