



Job Description

Synthesis of Polymers / biopolymers and Applications

Position description

We are seeking for a highly motivated and skilled researcher to join our dynamic institution in the field of polymer and / or biopolymer synthesis and applications. Applications in one or more fields are envisioned: environmental separations of liquids / gases, energy applications, cyclic economy and recycling, biodegradable polymers and biopolymers, packaging, pharmaceuticals, medicine. The ideal candidate should be able to synthesize polymers, assess their physicochemical properties and use them in a broad range of applications exploiting synergies and the huge infrastructure of INN.

Consideration will be given to researchers with experience in leading research institutions abroad, with a significant number of publications as first and corresponding author, and who have clearly demonstrated the ability to attract and manage competitive grants.

Keywords: Polymer synthesis, organic polymers, biopolymers, biodegradable polymers, recycling, cyclic economy, polymer physical properties, diffusion in polymers, packaging applications, polymers for pharmaceutical industry / medicine

Level of Position: Assistant Professor or Research (C level researcher). (In exceptional cases of candidates B level (Associate) may be discussed before opening the position).