

Szczepan Bednarz, PhD, is a chemist by passion, by education and by profession. He has over 20 years of experience in scientific and research work, covering organic, polymer and food chemistry. Proficient in the use of various analytical techniques and purification methods. Stress-free dealing with the basic issues of chemical modeling and computer simulation of chemical processes. He specializes in research into the polymerization of monomers obtained from renewable sources. He actively cooperates with both academic centers and the business, mainly the agrochemical industry. Now working on two projects: “Biomass-derived itaconic acid-based polyelectrolytes for synthesis of self-assembled nanocomposite hydrogels” supported by the National Science Center Poland and Czech Science Foundation and “Technology of biorefining of vegetable oils to produce advanced composite materials” funded by The National Centre for Research and Development Poland.

Currently he works as the university teacher and researcher at the Faculty of Chemical Engineering and Technology of the Cracow University of Technology in Poland.