

Professor Agnieszka Szumna leads the "Molecular Recognition" research group at the Institute of Organic Chemistry of the Polish Academy of Sciences in Warsaw, Poland.

Prof. Szumna earned her Ph.D. with distinction in the field of crystallography from the Institute of Organic Chemistry, PAS, and completed a postdoctoral stay at the University of Missouri, Columbia, USA, working with Prof. Jerry L. Atwood. Then she started her independent career at the Institute of Organic Chemistry (with two breaks for maternity leaves). She successfully completed her Habilitation in 2010, which was recognized with the Prime Minister Award for outstanding achievement. She was subsequently granted the title of Full Professor by the President of the Republic of Poland in 2019.

Prof. Szumna now leads a research group dedicated to molecular recognition, self-assembly, and the design of novel systems, including peptide-based capsules and advanced receptors. Her expertise in the field is underscored by her extensive publication record (over 70 papers) and her recognition with the Marie Skłodowska-Curie - Wilhelm Klemm-Vorlesung Lectureship awarded jointly by Polish and German Chemical Societies (2017).