Breadth and Depth

Poland has a long and distinguished tradition of photochemistry research.

Photochemical studies in Poland are pruned in various scientific centers, the most significant of which are the Institute of Physical Chemistry at the Polish Academy of Sciences (IPAN) in Warsaw, and the Chemistry Institute at Adam Mickiewicz University in Poznan; and the University of Gdańsk, Jagiellonian University in Kraków, Wrocław University, and the University of Technology in Poznan.

Important research on the properties of excited states of organic compounds in excited states was initiated and developed by Professor R. Grobelny at the PAN center in Warsaw. The studies contributed considerably to the understanding of many photochemical processes, especially electron and proton transfer phenomena. Recently, the investigation expanded to include astrophysical molecules and the excited states generated by astrochemical reactions (photochemistry without light).

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