

Pillar 3

Session 3.5 International cooperation

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AV Ragulya is a world-class scientist in the field of modern materials science. The focus of his scientific interests is concentrated on: materials science of nanostructures: he first formulated an idea and developed the concept and technologies of thermally activated rate-controlled processes grounding on the principle of minimum energy dissipation rate.



He is the author of 236 publications, including 6 monographs, chapters in 9 collective books, including the Encyclopedia of Inorganic Materials (Ukraine) and the Encyclopedia of Nanoscience and Nanotechnology (USA), the European Encyclopedia of Materials Science (the Netherlands), fourteen patents and inventions. Fulfilled the role of the "scientific ambassador" of Ukraine in the world - presented material science developments of the National Academy of Sciences of Ukraine for 15 years at the European Commission, the US Department of State, the Ministries of Science of Japan, Spain, Germany.

