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Global Assessment of Research and Development in Nanotechnology

The U.S. government recently sponsored a survey and assessment of status and trends in nanotechnology research, development, and commercialization activities around the world compared to that in the United States to identify technologies of competitive and security significance. Information included open and classified sources and methods, and engaged the cooperation of experts from the corporate world, academia, multi-level government organizations, think-tanks, and the intelligence community.

Dr. Anderson will briefly discuss the broader impact of selected key findings on the global nanotechnology perspective, and how consideration of factors such as international activities and agreements, indigenous resources and capabilities, evidence-based research progress, and funding trends provide a critical view of emerging technology opportunities and competition.