

Building the Modern World: Geoscience that Underlies our Economic Prosperity August 2, 2017 - 3:00 pm EDT/12:00 pm PDT

Description

Geoscience information is integral to the strength and growth of communities and provides the resources for economic growth. All building materials, energy resources, construction projects, and hazard mitigation efforts are fundamentally based on geoscientific data and the geoscience workforce.

This webinar, also presented as a Congressional briefing on June 12th, brings together experts from industry, academia, and non-profits to discuss the geoscientific underpinnings of our economy and society.

Key topics to be addressed

- The industrial materials and minerals used to construct buildings/infrastructure
- The importance of readily available construction materials and the resulting demand for mines and quarries throughout the U.S.
- How geoscience is used to determine whether or not sites are suitable for infrastructure development
- How geoscience is used to assess risks and help guide design and construction to enhance the quality of life, economic strength, and physical security of coastal areas

Speakers

Emily W. Coyner, PG, Director of Environmental Policy, National Stone, Sand, and Gravel Association

Brian K. Banks, PG, Principal, Schnabel Engineering

Austin Becker, Ph.D., Assistant Professor of Coastal Planning, Policy, and Design, University of Rhode Island

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- American Association of Petroleum Geologists
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