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Geoscience for America's Critical Needs: Invitation to a National Policy Dialogue



The geoscience community has the knowledge, experience, and ingenuity to address a wide range of societal

needs. We study Earth's systems, the complex geologic, marine, atmospheric, and hydrologic processes that sustain life and the economy. Geoscience expertise allows us to better understand and predict the interactions between people and Earth's systems; such expertise is essential to developing solutions to critical economic, environmental, health, and safety challenges.

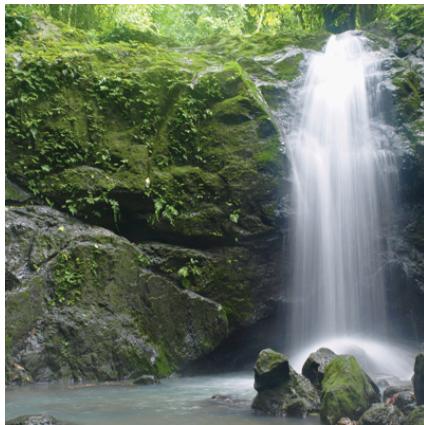
This document outlines high-level actions to address major policy issues where the geosciences play a significant role. We urge you to draw on the expertise of the geoscience community when crafting your policies. Together, we can achieve our nation's goals: a strong economy, thriving and resilient communities, and a healthy environment.



Download the report

To order printed copies of the report, please email: criticalneeds@agiweb.org

Explore each Critical Need area below:



Water



Energy



Natural Hazards



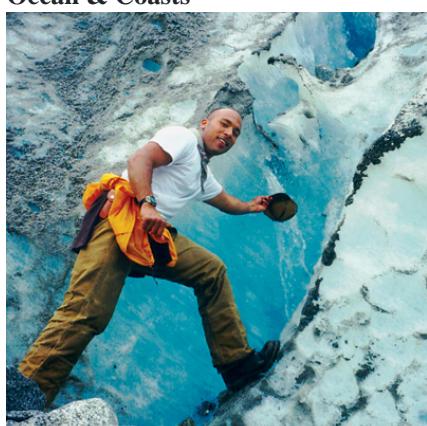
Soils



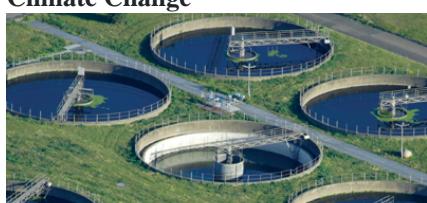
Mineral Resources



Ocean & Coasts



Climate Change



Waste Disposal



Workforce & Education

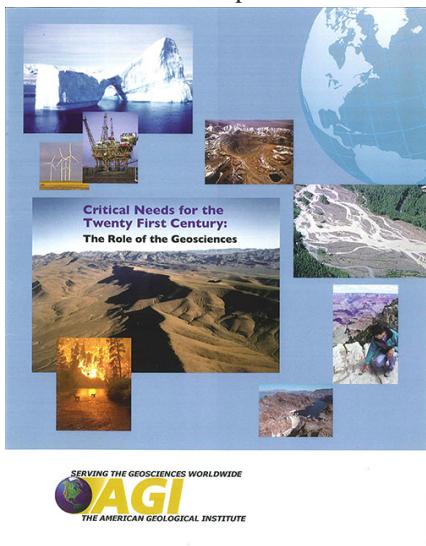
Critical Needs Report Archive



Critical Needs for the Twenty-first Century: The Role of the Geosciences (September, 2012)



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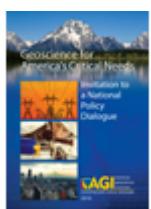


Critical Needs for the Twenty-first Century: The Role of the Geosciences (September, 2008)



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