

**Seeking Integrated Science for Integrated Knowledge:
Top 10 Challenges for the next decade**

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Finding Questions is the number one challenge for integration of science, policy, and knowledge. The problem of integration is why it is needed at all! Why has scientific inquiry shattered the coherence of natural and social entities and processes in search of knowledge? Why do the fragmented domains of knowledge persist in strong institutions even when the need for integration is recognized? Meeting the challenges of seeking greater integration in knowledge through integrated science is a social, institutional, and organizational process that will entail revolutionary and transformative change. This paper outlines and discusses the 9 other top challenges to be overcome in seeking integrated science, knowledge, and management for nature and society.