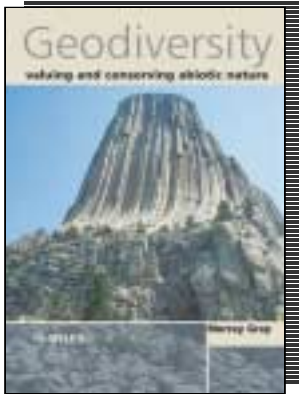


NEW

Geodiversity

Valuing and Conserving Abiotic Nature



Murray Gray, Queen Mary, University of London, UK

A counterpoint to biodiversity, geodiversity describes the rocks, sediments, soils, fossils, landforms and the physical processes that underlie our environment – all of which have their own diversity.

This is the first book to focus specifically on the geodiversity of the planet. It defines the subject, examines the value of geodiversity to society, the threats that exist to it, and assesses the approaches that should be taken to conserve it.

Unique in several ways, this text:

- Reviews different approaches taken around the world, including USA, Canada, Europe and Australia
- Reviews new ideas including Natural Areas, Landscape Character, georestitution, landform design, sustainable use of geomaterials, Environmental Impact Assessment and Geodiversity Action Plans
- Compares geo- and biodiversity, establishes the need for integration of nature conservation strategies, and provides a vision for the future

Geologists, geomorphologists, nature conservationists, ecologists, landscape planners and architects, together with students in these areas will find this an invaluable text.

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