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Nota di contenuto	<p>; Section I. Examples of recently developed international and national codes and policies. The origin, objectives and evolution of the world conferences on research integrity / Nicholas H. Steneck, Tony Mayer, Melissa S. Anderson, and Sabine Kleinert ; Fostering integrity in research: overview of the National Academies of Sciences, Engineering, and Medicine report / Thomas Arrison and Robert Nerem ; Scientific integrity: recent Department of Interior policies, codes, and their implementation / Alan Thornhill and Rick Coleman -- ; Section II. The role of geoscience professional societies in scientific integrity and ethics. The American Geosciences Institute guidelines for ethical professional conduct / Maeve A. Boland and David W. Mogk ; American Geophysical Union adopts and implements a new scientific integrity and professional ethics policy / Michael McPhaden ; The National Association of State Boards of Geology (ASBOG®) involvement in geoscience professional ethics / John Williams ; Brief history and application of enforceable professional geoscience ethics codes / David M. Abbott, Jr.</p> <p>; Section III. Scientific integrity and ethics in publications and data. The new landscape of ethics and integrity in scholarly publishing / Brooks Hanson ; Scientific integrity and ethical considerations for the research</p>

data life cycle / Linda C. Gundersen -- ; Section IV. Ethical values and geoethics. Understanding coupled ethical-epistemic issues relevant to climate modeling and decision support science / Nancy Tuana ; The emerging field of geoethics / Peter Bobrowsky, Vincent S. Cronin, Giuseppe Di Capua, Susan W. Kieffer, and Silvia Peppoloni -- ; Section V. Scientific integrity, ethics, and geoethics in education. Experiential ethics education / Vance S. Martin and Donna C. Tonini ; Teaching geoethics across the geoscience curriculum: why, when, what, how, and where? / David W. Mogk, John W. Geissman, and Monica Z. Bruckner ; Facilitating a geoscience student's ethical development / Vincent S. Cronin -- ; Appendix A. Case studies for science integrity and geoethics practice -- ; Appendix B. Resources and references for scientific integrity, ethics, and geoethics.

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