

SCHOOL ON GEOETHICS AND NATURAL ISSUES

Schola de Geoethica et Naturae Quaestionibus

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RATIONALE

- ❑ The “*Schola*” is a place for teaching and learning of the principles and values of geoethics in the light of the philosophy and history of Earth sciences.
- ❑ Its intent is to provide background knowledge and the evaluation skills necessary to understand the complex relationship between human action on ecosystems and the decisions geoscientists make in the discipline that impact society, including improving the awareness of professionals, students, decision-makers, media operators, and the public on an accountable and ecologically sustainable and responsible development.
- ❑ The “*Schola*” provides the opportunity to deepen reflection on the sense and social utility of geosciences, analyzing their rational categories, values, possible perspectives, uncertainties and cognitive limits, in order to understand how their modes of action can conform to a specific vision of reality and how that vision can in turn modify the interface of human action with natural reality.
- ❑ It is also a place to learn and develop more responsible strategies, operating procedures and practical actions, that are compatible with respect for socio-ecological systems, the vocation of the territories, including the health and safety of human communities.



AIMS

- providing excellent education in geoethics;
- promoting the development of a scientific and critical attitude to the knowledge of the Earth and its constituent systems;
- fostering a growth of awareness and responsibility towards the planet, education in the values and actions underlying a respect for ecosystems.

That includes:

- responsible use of resources;
- wise management of natural risks;
- reduction of pollution and its repercussions on human health and climate;
- adaptation to environmental changes, in view of an accountable and ecologically sustainable development.

DESCRIPTION

- # PROMESSA GEOETICA

Prometto...

 - ... di prestare le conoscenze, facendo pienamente consapevole delle implicazioni sociali e di fare del mio meglio per la protezione del sistema Terra per il bene dell'umanità;
 - ... di tenere sempre presente la mia responsabilità nei confronti della società, delle generazioni future e della Terra per uno sviluppo sostenibile;
 - ... di mettere al primo posto nel mio lavoro l'interesse sociale;
 - ... di non fare mai un attivo uso delle mie conoscenze geologiche, resistendo a coizioni o cooptazioni;
 - ... di essere sempre pronto a fornire la mia assistenza professionale in caso di necessità e di essere imparziale nel mettere la mia esperienza a disposizione dei decisori;
 - ... di continuare a sviluppare le mie conoscenze geoscientifiche durante tutta la mia vita lavorativa;
 - ... di mantenersi sempre intellettualmente onesto nel mio lavoro, essendo consapevole dei limiti della mia competenza e competenza;
 - ... di adoperarmi per favorire il progresso delle scienze geologiche, la condivisione delle conoscenze geoscientifiche e la diffusione dell'apprendimento geotetico;
 - ... di essere sempre pienamente rispettoso dei processi della Terra nel mio lavoro di geologia/.

io prometto!

Fonte: IAGLR International Association for Promoting Geologists (2004). The Cape Town Statement on Geology: a new paradigm for the 21st century.

Reference: Latorre R., Cocco G., Pizzolati T., Fazzari S., Stanziani J. (2016). The Geological Profession's Approach. *Geological Survey of Italy*, 1, 1-14.

TO WHOM IT IS ADDRESSED

To all those who want to improve their scientific knowledge on the Earth system and to understand the social role geosciences can play in identifying new ways of relating to the planet and the living forms that it hosts.

In particular:

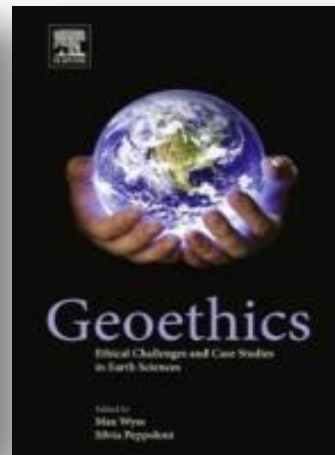
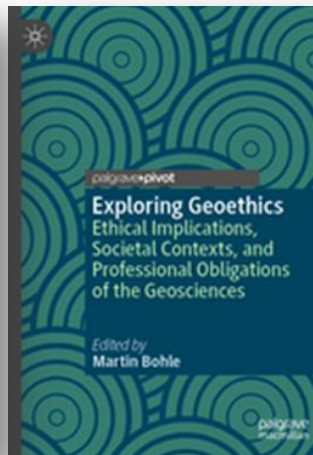
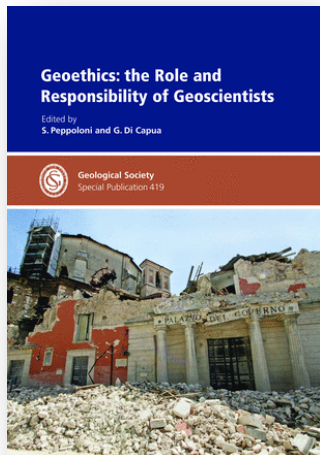
- secondary school students and university undergraduate/graduate students in disciplines that deal with the environment from different perspectives (planning, naturalist, geo-biological, landscape, architectural, legislative, educational, cultural and relative to communication);
- scholars of the phenomena and processes of the planet (researchers, academics, scientists), as well as those who physically operate in the territories (various types of professionals, geologists, engineers, landscape architects, risk experts, media operators, decision-makers);
- general public, including non-experts, who are interested in better understanding the bond that links human communities to ecosystems, within the perspective of responsible development.

MAIN TOOLS

- Books
- Articles
- Videos
- Courses
- Webinar



Introduction to Geoethics: definition, concepts, and application



WEBSITE



<http://www.geoethics.org/geoethics-school>