

1. Record Nr.	UNINA9911049101003321
Autore	Mukhametshin Vyacheslav
Titolo	Advances and Challenges in Earth Science and Geology : IV International Conference on Environment and Earth Sciences, March 11–14, 2025, Karshi, Uzbekistan / / edited by Vyacheslav Mukhametshin, Geetha Devi, Gulom Uzakov, Dmitry Morkovkin
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2026
ISBN	3-032-09973-0
Edizione	[1st ed. 2026.]
Descrizione fisica	1 online resource (220 pages)
Collana	Springer Proceedings in Earth and Environmental Sciences, , 2524-3438
Altri autori (Persone)	DeviGeetha UzakovGulom MorkovkinDmitry
Disciplina	333.7
Soggetti	Ecology Physical geography Geography Refuse and refuse disposal Pollution Environmental Sciences Earth System Sciences Waste Management/Waste Technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Problems of Earth Science and Geology -- 2. Environmental Protection Issues -- 3. Stress-Strain State of an Earth Dam Considering Inhomogeneous Soil Characteristics -- 4. The Experience of using the Innovative Process of Catalytic Oxycracking of Vacuum Gas Oil to Obtain Oxygen-Containing Hydrocarbons -- 5. The Problem of Soil Pollution with Oil in the Absheron Peninsula of the Republic of Azerbaijan and Approaches to Their Biological Remediation.
Sommario/riassunto	Today, Earth sciences, geology, and ecology are widely discussed at numerous conferences, and specialized journals are dedicated to these fields. Sustainable development remains a key priority for the United Nations, encompassing issues such as the efficient use of land

resources, reducing the consumption of non-renewable energy sources, and preserving the natural environment for future generations. Despite the numerous conferences and journals on these topics, this conference, now in its fourth edition, continues to attract the interest of scientists from around the world. They are eager to apply their research not only to advance science and theory but also to put it into practical use. The conference has facilitated the development of new scientific recommendations in Earth sciences and ecology, which could be valuable to government and regional authorities, international and supranational organizations, as well as the broader scientific and professional communities.
