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Sustainability in Oil, Gas and Energy Resources

Guest Editors:

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Deadline for manuscript submissions:

closed (30 October 2020)

Message from the Guest Editors

This Special Issue will focus on sustainability in oil, gas and energy resources by identifying trade-offs and efficiently managing the costs and benefits of the transition to sustainable energy, which will remain competitive and secure, and help improve quality of life and societal progress. Topics of interest include but are not restricted to:

- environmental impact assessment with respect to sustainability in oil and gas resources
- role of emerging technologies in the rise of renewable energy
- sustainable resilience through energy, environment and social systems
- products and solutions for the sustainable use of natural resources
- mapping of the oil and gas industry to attain sustainable development goals
- identifying cost effective benefits in the sustainable energy market
- reliability factor and toughness analysis of energy supply networks
- future trends towards building a sustainable value chain in the oil and gas industry
- role of oil and gas in securing a sustainable energy future
- challenges and contributions associated with sustainable development goals in the energy sector
- new theories of generation, accumulation and storage of oil, and energy resources







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Message from the Editor-in-Chief

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