

## Short CV

Mr. Dimitris Marinakis holds an Assistant Professor position in Petroleum Production Engineering at the Department of Mineral Resources Engineering of the University of Western Macedonia. He has worked in the past as a production engineer for a Greek Oil Refinery and for over 20 years as a teaching assistant in the Laboratory of PVT and core analysis in the School of Mineral Resources Engineering of the Technical University of Crete.

He holds a first degree in Chemical Engineering from the National Technical University of Athens, and a MSc degree in Techno-Economic Systems from the same Institution. His PhD research is related to the formation and decomposition conditions for multicomponent natural gas hydrates hosted in subsea sediments of the bathypelagic zone.

His research interests focus on phase behavior and flow characteristics of reservoir fluids. He has a long-term expertise in the design of experimental setups and in conducting equilibrium and fluid flow measurements at reservoir conditions (high pressures and temperatures), as well as in the simulation of hydrocarbons fluid phase equilibrium through commercial software. Until today he has published 5 articles in peer-reviewed journals and 22 articles in international conferences, as well as 2 chapters in a professional guide of the Technical Chamber of Greece related to hydrocarbon production and oil refinery processes.

He has been instructor for undergraduate and postgraduate courses in Petroleum Reservoir and Production Engineering, and scientific supervisor in 15 postgraduate theses and in more than 20 undergraduate theses related to the production and transportation of hydrocarbons.

## Course List

- Drilling Technology
- Hydrocarbons Reservoir Engineering
- Science and Technology of Geothermal Fields
- Oil & Natural Gas Engineering
- Safety and Environment in Hydrocarbons Production and Distribution

## Contact Details

Department of Mineral Resources Engineering,  
School of Engineering  
University of Western Macedonia  
Koila, GR-50100, Kozani, GR.  
E-mail: [dmalinakis@uowm.gr](mailto:dmalinakis@uowm.gr)