



The Cyprus SPE Section/AAPG/SPE Student Chapter cordially invite you to:

**Part A: The Opticolor Project (Using Image Analysis to Select Optimal Safety Colors)
& Part B: An introduction to the Offshore Construction Industry**

Abstract

The use of High-Visibility Safety Apparel (HVSA) is highly recommended or obligatory in situations where personnel is near moving vehicles or equipment. For example, HVSA vests, uniforms, coveralls, jackets, pants, hats, wrist bands, etc. render offshore personnel more conspicuous (visible) and reduces accident rates. The first part of the talk will present the Opticolor Project which developed a methodology for determining effective high-visibility colors using image analysis techniques. More specifically, the Opticolor Project developed a generally applicable methodology for determining the optimal color for HVSA. The methodology uses worksite photographs and rudimentary image processing techniques to determine the predominant colors and evaluate their contrast in six HVSA colors. During the second part of the presentation, the speaker will briefly introduce attendees to the offshore industry and share his personal experiences on how to land a job at this international sector.



Speaker's bio:

Mr. Achilleas Mina completed his MSc in Offshore Engineering at TU Delft in the Netherlands. He has more than ten years of experience in Marine and Offshore Construction while working with Archirodon, Heerema Marine Contractors, Boskalis and other construction companies. He is currently at S-Innovations Ltd, focusing on innovation projects relevant to Offshore Construction.

The talk will be delivered in English and is open to the public. Light refreshments to be served after the talk. Please save the date:

Date: Mon. 03 Feb., 2020

Venue/Time: UNESCO Amphitheatre, University of Nicosia; 17:00-18:00