

Professor **LUCIANO MULE'STAGNO**

Institution: Institute for Sustainable Energy, University of Malta, Msida, Malta

Short biography and experience:

Prof. Mule'Stagno is the director of the Institute for Sustainable Energy at the University of Malta. He holds a PhD in materials physics from Missouri University of Science and Technology. He joined the Institute for Sustainable Energy in 2009 after 3 years as Managing Director of Heritage Malta. Prior to that, he worked for 12 years in the United States at MEMC Electronic Materials, one of the world's largest suppliers of solar and semiconductor materials. His last position there was as Director of Worldwide Labs, responsible for laboratories in Asia, Europe and the US. His main expertise is in the characterization and synthesis of semiconductor and solar materials, and he was a pioneer in the development of various characterization techniques. He has published numerous papers and holds 8 patents on semiconductor/solar materials. His current research interests include photovoltaics, wave energy, and other renewable energy technologies that may have applications in Malta. He is also the Chairman of the Scientific Committee of COST (Cooperation in Science and Technology), Vice President of Din L-Art Helwa (The National Trust of Malta) and President of the University of Malta Academic Staff Association (UMASA).

Lecture title: **Offshore Floating Solar – the next frontier in renewable energy**

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