

Bio

Dr. Reza Naghash

Office of Industrial Research and Innovation has appointed Dr. Reza Naghash to advance the NAIT's strategic research plan in energy which includes production, processes, and sustainability. Dr. Naghash will work to create a synergy among NAIT, other educational institutes, and industries in the area of energy and to obtain funds to conduct research in hydrogen and fuel cells technology.

Dr. Naghash obtained his doctorate degree in 2001 in the area of materials for energy conversion devices, such as Lithium Rechargeable Batteries and Fuel Cells. Prior joining graduate school, Dr. Naghash worked as Corrosion Engineer and Well Services Engineer associated with power plant and oil companies. During the past 5 years, he also worked as Research Engineer working on the development of hydrodesulfurization catalysts in Singapore and as Research Scientist working on polymer exchange membrane (PEM) fuel cells and catalysis at the University of Alberta.

Dr. Naghash's research interests include materials for energy conversion devices, such as batteries and fuel cells, heterogeneous catalysis, nanomaterials and carbon nanotubes' synthesis and characterization.