

# Water and Energy Workshop

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Hamad bin Khalifa University Student Center

Doha, Qatar

## Speaker Profiles

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### **Dr. Mert Atilhan**

#### ***Qatar University***

Dr. Atilhan obtained his MS and PhD degrees from Texas A&M University in Chemical Engineering. He is currently an Associate Professor at Qatar University and Adjunct Professor at Texas A&M University at Qatar in Department of Chemical Engineering. His research activities are mainly focused on applied thermodynamics, which includes very high accuracy PVT measurements, equation of state development, VLE systems, natural gas hydrate equilibrium and inhibition. Moreover, Dr. Atilhan has funded research projects in carbon dioxide capture through porous material, ionic liquids and olefin/paraffin separation through ionic liquid membranes. He has more than 50 publications in the last 5 years in the focus areas that are mentioned above. Up to date he secured research grant more than \$ 7M in the field of his research expertise. He was honored by “The Best Researcher of the Year Award” in Qatar University in 2008 and 2011.