

## Said Al-Hallaj, Co-founder, Chairman/CEO

Said Al-Hallaj is the co-inventor of AllCell's PCM technology and a world-renowned expert in thermal management of lithium-ion batteries. He possesses 20 years of experience in renewable energy research and development (with a focus on thermal management and electrochemical engineering of lithium-ion batteries) and is an adjunct professor at the Department of Chemical Engineering at the University of Illinois at Chicago (UIC).

Said's research ranges from the design and optimization of renewable energy systems to the use of advanced battery and fuel cell systems in electric vehicles and has been published 32 times in peer reviewed journals. Additionally, he has been a featured speaker at over 25 alternative energy and battery conferences and has three registered patents.

Said holds a Ph.D. in chemical engineering from the Illinois Institute of Technology and an M.Sc. and B.Sc. in chemical engineering from the Jordan University of Science and Technology.).