Jay Lomeda Biography

Jay Lomeda obtained his PhD from Rice University specializing in manipulation and functionalization of carbon nanostructures. His work includes utilizing nanomaterial technologies for implementation in oil and gas industries, including signaling in geological formations, drilling fluid formulations and development of porous carbon sorbents for pre-combustion carbon capture. Currently at 3M, his main area of research is developing sorbent technologies for deployment in post-combustion carbon capture technologies.