



Dr. Maxim Bragin

Lead Process Safety Engineer – Hydrogen for Mobility
Air Products



Dr. Maxim Bragin holds a PhD in Hydrogen Safety Engineering from the University of Ulster. He has over 20 years of experience in hydrogen safety both in academia and industry. He is currently a Lead Process Safety Engineer at Air Products focusing on Hydrogen for Mobility Applications, where his responsibilities cover process safety of hydrogen production via SMR, liquefaction, storage, transportation and refuelling. He is also conducting incident investigations and managing experimental programs on improving safety of liquid hydrogen tanks. Previously, as the Senior Hydrogen Safety Engineer at Ballard Motive Solutions, he was responsible for safety of on-site hydrogen production via electrolysis, fuel cell integrations in heavy duty vehicles and safe hydrogen use in workshops. His career is dedicated to advancing operational process safety and supporting R&D to address engineering and permitting challenges in the hydrogen sector.

Dr. Bragin actively collaborates with global hydrogen safety experts through forums such as IA HySAFE, IEA TCP Task 43 and FABIG. He is a member of BSI GSE/6, ISO/TC 197, Scientific Advisory Board for the CHyVe project and serves on the Scientific Committee for the International Conference on Hydrogen Safety.