Patrick Biller is an ERC Starting grant holder and leading the Hydrothermal Processing research group at Aarhus University, Denmark. His research area lies in thermochemical processing of waste biomass and plastics with applications in biofuels, biorefining, bio-materials, polymer recycling, circular economy and wastewater treatment. Patrick completed his PhD in Processing Engineering at the University of Leeds in the UK in 2013 and has spent the last eight years in Denmark where he now works as an Associate Professor in the Department of Biological and Chemical Engineering.