



NOVA SCOTIA ENERGY
R&D CONFERENCE 2014
ENERGY FOR CHANGE

“Paying the Price”

Biography: Dr. Ralf Starzmann, Black Rock Tidal Power Inc.

Ralf Starzmann graduated as a mechanical engineer of the University of Stuttgart, Germany, in 2007. Until 2008 he worked with Voith Hydro in their ocean energy department on wave and tidal energy devices. In 2008 he started as a Ph.D. student at the University of Siegen, Germany, specializing on the aero-acoustic analysis of the Wells turbine for ocean wave energy conversion. After completing his Ph.D. in 2012, he joined SCHOTTEL and is working on tidal energy related issues. This involves both, the hydraulic design of the STG turbine as well as the TidalStream Triton platform. Since 2013 Ralf is also the R&D Manager of Black Rock Tidal Power. Ralf is a member of the German mirror committee for IEC TC 114.