



**Project student:** Marton Fabok

**Supervisors:** Peter North, Andy Plater, Tim Greenshaw (University of Liverpool), Darren McCauley (University of St. Andrews)

**Project title:** The long-term future of nuclear power in the United Kingdom

**Project outline:** The multidisciplinary research project focuses on the various environmental, technological, social and economic factors shaping the long-term future of nuclear power in the UK, with a particular emphasis on North West England (incl. Sellafield and Heysham). Timescale of the project goes beyond the question of nuclear new build, and the 40-70 years outlook of most long-term projections. The research aims to provide an integrative approach on the future of nuclear power and energy systems based on the perspective of various stakeholder groups from energy companies and nuclear engineers through policy-makers to local communities and social movements.

**Student biography:** Marton finished his combined BA and MA in Economics (Corvinus University of Budapest) and his BSc Environmental Studies (Eötvös Loránd University) in Hungary. He was also an active member and later a graduate member at the College for Advanced Studies in Social Theory. After conducting his BSc dissertation project on nuclear power debates in Hungary, he worked for various NGOs and political organisations in the country. During this time he wrote reports and organised events on a wide range of environmental issues from ecosystem services valuation to sustainable urban futures. In the meantime he gained multidisciplinary expertise on nuclear power, especially in the field of science and technology studies (STS). His research interests include low-carbon transitions, socio-technical systems, lay communities and experts, and democratic decision-making on technological issues. Before joining the ARCoES research team Marton completed an MA in Sociological Research at Lancaster University.