

From: Andy Woods, BP Institute, Cambridge, 11/4/19

Subject: PhD on carbon sequestration

There is a new fully funded iCASE PhD award to study the fluid dynamics of Carbon Sequestration with Prof Woods in the BP Institute from October 2019 for 3.5 years. Candidates should have a good degree in mathematics, physics, chemical engineering or engineering (1st or 2.1). The project will explore the effectiveness of CO₂ injection into heterogeneous reservoirs to gain insight into the possible fraction of the pore space flooded by the CO₂ and also to explore the fraction of CO₂ which may be extracted from a system following injection. Please email andy@bpi.cam.ac.uk for details or apply through the University of Cambridge Graduate Applications process.