This project will examine the requirements for delivering MaaS as part of a low carbon transport strategy in a rural setting. The successful candidate will work with relevant stakeholder groups (including transport providers and authorities) to identify a variety of MaaS use cases for both passenger and freight in the context of a suitable case study to be identified jointly with industry partner HITRANS. The study will include the evaluation of likely emissions reduction under a variety of MaaS scenarios (including electric vehicle uptake), and will explore the business case for “Rural MaaS”.

Closing date: 15th January 2018.
To apply, please visit: https://www.findaphd.com/search/ProjectDetails.aspx?PJID=89461
New CAV-Online Programme Initiative
CTR staff are contributing to a Transport Systems Catapult initiative to develop an Online Masters level programme in Connected and Autonomous Vehicles. A wide variety of potential topics have been identified including CAV Landscape, Computer vision and AI, Cybersecurity (integrity), Connectivity, Human factors, System design and integration and Path planning.
For further information please contact Dr Richard Mounce: r.mounce@abdn.ac.uk

Staff News
• Congratulations to Dr Caitlin Cottrill on her promotion to Senior Lecturer (July 2017)
• Dr Mark Beecroft has been appointed by the Government Office Science to complete a rapid evidence review of security and the future of mobility in the UK transport system
• Prof John Nelson was an invited speaker at the MaaS track at the Intelligent Transport conference, London (31st October)
• Prof John Nelson and Dr Steve Wright have guest edited a Special Section on Highlights from the ITS European Congress in Glasgow for IET Intelligent Transport Systems
• Dr Caitlin Cottrill, Prof John Nelson, Dr Mark Beecroft, and Dr Martin Kollingbaum have received a University Impact Knowledge Exchange and Commercialisation (IKEC) Award to facilitate engagement activities aligned with ongoing CTR work in intelligent mobility
• Dr Caitlin Cottrill was an invited speaker at the recent KTH-Stockholm workshop on “Bringing new types of data closer into practice in transport planning and modelling” (September 2017)

PhD News
• Nathan Darroch presented a lecture at the Federal University of Santa Catarina alongside his participation in a British Council, Newton Fund rail workshop in Joinville, Brazil (31 July - 4 August, 2017)
• Congratulations to Kathryn Logan who has been awarded an Internship at First Aberdeen to investigate the student night-time economy (October)
• Nitin Kadim will present his first conference paper at the 50th Annual UTSG Conference to be held at UCL in January 2018 (“An investigation of user preferences and acceptability of autonomous transportation systems”)
• Welcome to Fatih Boz (Exploring the benefits of one-way car sharing) and Alexios Kaselouris (Developing a better understanding of active travel behaviours and interactions with the built environment) who have joined CTR as PhD students

Sample of Latest Publications