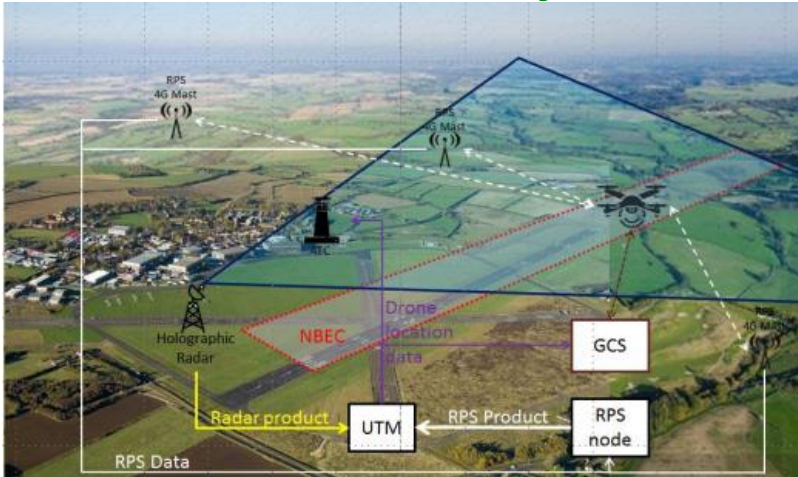


NBEC – National Beyond Visual Line of Sight Corridor



Dr Dimitri Panagiotakopoulos
Head of Advanced Air Mobility
Research Group

DARTeC Cranfield University

Monday, 08th November 2021
7.00 – 8.30pm
Online

(Registration starts at 6:45pm)

Register online at: <https://bed081121.eventbrite.co.uk>

To fully unlock the potential of #dronesforgood applications, such as optimising medical logistics and saving lives in urban areas, the operational performance needs to be demonstrated to be as safe as existing air traffic operations.

NBEC is a project that aims to gather that evidence through flight trials around Cranfield airspace to demonstrate so-called detect-and-avoid capabilities and works with the regulator to inform the industry of the safety and efficacy of such operations.

This talk will present the NBEC project, current status and lessons learnt.

Dr. Dimitri Panagiotakopoulos is currently the Head of the Advanced Air Mobility Research Group within the Centre for Autonomous and Cyber-physical Systems, at Cranfield University.

He has more than 15 years of experience in Air Traffic Management (ATM), airport operations, and systems engineering, having delivered a number of safety-critical ATM systems in busy airports in the UK, such as Gatwick and Edinburgh.

Agenda

6.45pm	Sign in – Welcome – Networking
7.00pm	NBEC - National Beyond Visual Line of Sight Corridor, Dr Dimitri Panagiotakopoulos
7:45pm	Q & A and Networking
8.30pm	CLOSE