

Brief Notes of the Aero IAB Meeting

Date

3rd March 2016

Start

2.00 pm

IAB Members Present

Chris Cheshire, Christine Hannon, Christine Hobday, Nick Martin, Shahrokh Shahpar ...

Brief Notes (the full notes were lost during an IT virus attack on the SEMS server at some stage in Spring 2016)

There was discussion on the possibility of an MSc programmes in

- Unmanned space vehicles
- Aeronautical systems

This might require a new avionics module. One of the reasons that Avionics stopped is that EECS began to focus on digital music.

We would need to look ahead at the support required. Electric aircraft are a possibility going forward.

A flagship MSc brings industry to a Uni. Airlines have their own maintenance and repairs but an MSc might be attractive particularly as Easy Jet and BA are local and possibly FlyBe. IAB members need to be checked with to see if their companies would back it in different ways and how they can promote the opportunity as we find the USP for QMUL. Consideration needs to be made as to how it can be launched. Swansea do it so could check there. Structures and materials are a potential good USP.

Could Crawford mention during visits? Is manufacturing needed in the title, probably just in the description. The capability of research in materials is a competitive advantage for QMUL.

Kit Aircraft

The possibility of making kit aircraft was discussed and the positive impact it would have on the other students. Ultra-light aircraft do not need a PPL but does require physical space. Also a leader is needed to spend time on it as students need supervision.

Guest Lecture

Guest lecture opportunities exist and are important for 3rd years in particular.

Any Other Business

Date to be confirmed in November 2016.