

Institute of Physics – London & South East Branch – Retired Members Section

Farnborough Air Sciences Trust Museum on Tuesday 21 March 2017

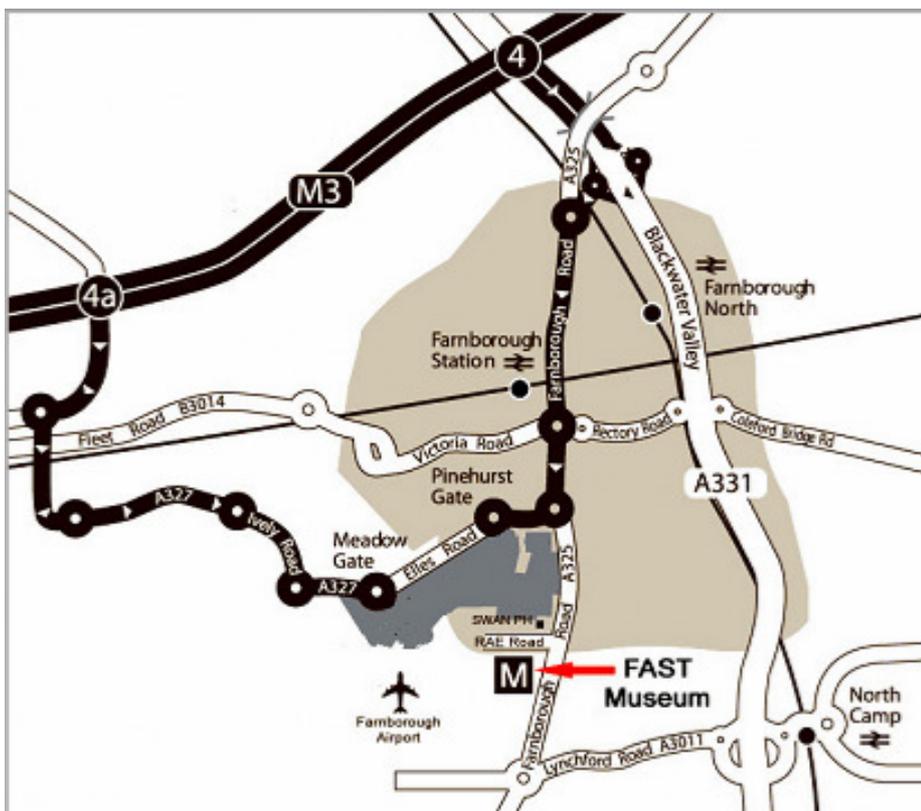
This visit has been organised by Roger Woodham.

Description Following an introductory talk on the history of the Royal Aircraft Establishment (RAE), we take a guided tour of a unique collection of aircraft and air sciences material and see the reconstruction of the Cody Flyer aircraft. In the Main Hall of the Grade 2* Trenchard Building is an eclectic mix of aviation and RAE technologies, as well as RAE social paraphernalia, including the Test Pilots Memorial – a collaboration between FAST and *Aeroplane* magazine. The highlights include the 1943 Whittle W2/700 jet engine and the unique re-heat and by-pass turbines which were to be used on the ill-fated Miles M52 supersonic aircraft of 1945. And there's a second hall displaying a rotating and cut-away Rolls Royce Conway jet engine and some of the large collection of wind tunnel models. It may be possible to view some of the material in storage on the site, but that will be decided on the day by our FAST hosts. Do have a look at <http://www.airsciences.org.uk/>



Where and when to meet We meet between 10.30 and 11.00 at the Museum for coffee and a talk at 11.00.

Getting there There is plenty of parking on the site and it might be possible to offer lifts from Farnborough Main station which is not far away. You can use bus route 1 (direction Aldershot) and alight at Alexandra Road, just opposite the museum. SatNav postcode is GU14 6TH.



Lunch A buffet lunch will be available in the Trenchard Room.

Timetable 10.30 Assemble for registration and coffee

11.00 Talk on the history of the Royal Aircraft Establishment (RAE)

c. 11.45 Tour the museum and Cody Flyer in three or four groups

c. 13.30 Buffet lunch in the Trenchard Room

c. 14.30 Individual ad hoc revisits to the museum and disperse

Size of party Maximum number 25.

Cost £24 including coffee and buffet lunch

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Late arrivals Roger 07801 513437