# **Institute of Physics** London and South Eastern Branch

## **REMS SECTION**

#### DMRC HEADLEY COURT

Prosthetics Dept Thursday 28 May 2015

This visit has been organised by George Freeman.

Headley Court was built in 1899 by Lord Cunliffe, chairman of the Bank of England. His architect was Edward Warren. During the war it was the Headquarters of the Canadian Forces in Europe. Since then it has belonged to various parts of the MOD. Many extra buildings have been erected around the Court.

In 2014 Philip Hammond announced that the DMRC Prosthetics service would be transferred to Stanford Hall by 2018 as part of a National Prosthetics service. The future of the Court in the hands of the Headley Court Trust.

KT18 6JW



Headley Court

The number of staff is about 200 from all three medical services, the oldest being Princess Mary's Royal Air Force Nursing Service. These comprise specialist medical officers, nurses, remedial instructors, physiotherapists, occupational therapists, speech and language therapists, cognitive therapists, social workers, engineers and administrative support staff. They deal with patients with physical disabilities and post-traumatic stress.

Help For Heroes was set up in 2007 and raised money for a new gym, swimming pool and lower limb treatment area.

We will see the prosthesis manufacturing and design areas and how nerve pulses are being used to drive the prosthesis. Our guide will be Mr Mark Thoburn, Lead Clinical Prosthetist.

**TRAVEL** For train travellers the nearest stations are Epsom and Leatherhead. I will organise transport from Epsom. The 09:54 from Waterloo arrives 10:27 (Clapham Junction 10:00, Wimbledon 10:10). Check times nearer the time.

For car travellers approach Headley Court on the Headley Road and park in the overflow car park. See map and local instructions. Those with satnay might wish to use the above post code.

ASSEMBLE at the Main Guards Room by 11:00. Bring a photo ID with you.

**LUNCH** We will drive the 1 mile to The Cock in Church Street (TBC).

**COST** £25 each (including donation to Help For Heroes) Max 15. No last minute changes.

### **PROGRAMME**

11:00 arrive Guardroom

Tour of the site, to include the gait lab and a talk from the Academic dept of military rehabilitation (ADMR) 12:00. Refreshments

12:15 Tour of prosthetics dept, including workshop

12:30 Prosthetics presentation covering subjects such as; manufacturing, products, microprocessor knees and feet and myoelectric upper limbs including Targeted Muscle Reinnervation (TMR)

14:00 approx return to guardroom.

14:30 lunch

**CONTACT** Before the meeting Tony Colclough on  $020 - 8398\ 0766\ \underline{tonycolclough@tiscali.co.uk}$  or georgefreeman.georgefreeman.force9.net On the day George on 07941 916 944

**Afternoon** Car drivers, you may wish to walk on Epsom Downs, visit an NT house (Clandon or Polesdon Lacey) or RHS Wisley.

#### Mr Mark Thoburn wrote

We are a little bit 'Off the Beaten Track'. I have attached directions to Headley and below is a local map. On arrival at Headley you will need to follow the red arrows below and park in the Overflow Car Park. Once parked, you should follow the green arrows on foot to the Main Guard Room. When checking in you will need a photo ID. Let the staff in the guardroom know that you are here to see me, but I will aim to meet you at the guardroom in any case.



