AGENDA

Course Week Clinical Biostatistics II 2013

Marie Curie Initial Training Network **MEDIASRES:** Novel Statistical **ME**thodology for **DIA**gnostic/Prognostic and Therapeutic **S**tudies and Systematic **RE**view**S**

October 7-11 2013 in London

Venue:	**Senate House, Malet Street, London WC1E 7HU**
Monday - Wednesday	**Woburn Suite (Rm 22/26) + Supervisory Board in Gordon Room (Rm34)**
Thursday/Friday	**Gordon Room (Rm 34)**

Scientific Program:

Monday, October 7th   Woburn Suite (Room 22/26)
Meta-analysis by James Carpenter and Tim Morris (LSHTM)

9:15	**Meet & greet, Opening of the meeting** (James and Hanna)
9:30 a.m. – 10:30 a.m.	**Lecture: Meta-analysis 1**
10:30 a.m. – 10:45 a.m.	**Coffee**
10:45 a.m. – 12:15 a.m.	**Practical: Meta-analysis 1**
12:15 a.m. – 1:30 p.m.	**Lunch**
1:30 p.m.– 2:30 p.m.	**Lecture: Meta-analysis 2**
2:30 p.m. – 4 p.m.	**Practical: Meta-analysis 2**
4 p.m. – 4.30 p.m.	**Coffee**
4:30 p.m. – 6 p.m.	**Meta-analysis summary/follow-up**
7 p.m.	**Dinner at Olivelli (self pay)**

Tuesday, October 8th   Woburn Suite (Rm 22/26) <mark>(+ Gordon Room)</mark>

9:15 – 10:45 a.m.	**Practical: ggplot and org-mode** <mark>**in parallel: Supervisory Board**</mark> (Jochen Knaus UKLFR) <mark>**Meeting from 9:15 a.m. to 10:45 a.m.**</mark>
10:45 a.m. – 11:00	**Coffee**
11:00 a.m. – 12 a.m.	**Lecture: The Craft of Clinical Trials** <mark>**Supervisory Board Meeting**</mark> **Professor Ian Roberts (LSHTM), Clinical Advisor** <mark>**continued optionally**</mark>
12 a.m. – 1:30 p.m.	**Lunch**
1:30 p.m. – 2:30 p.m.	**ESR + Supervisor + Co-supervisor: discuss progress and career development plan and presentation for next day**
2:30 p.m. – 3:30 p.m.	**ESR + Supervisor + Co-supervisor: discuss progress and career development plan and presentation for next day**
3:30 p.m. – 4 p.m.	**Coffee**
4 p.m. – 6 p.m.	**All: Preparation of Mid Term Review Meeting**

Wednesday, October 9th   Woburn Suite, (Rm 22/26)
MEDIASRES Midterm Review Meeting

8:45 a.m. - 9 a.m.	**Introduction by REA Representative and Coordinator**
9 a.m. - 9:15 a.m.	**Opening Remarks by Anne Mills, FRS (Vice Director LSHTM)**
9:15 a.m. - 9:30 a.m.	**Tour de table**
9:30 a.m. -10:30 a.m.	**Coordinator's Report**
10:30 a.m. - 10:45 a.m.	**Coffee**
10:45 a.m. - 12:15 a.m.	**Fellow's individual reports (7 x 10 min including questions)**
12:15 a.m. - 1:30 p.m.	**Lunch**
1:30 p.m. – 3 p.m.	**Fellow's individual reports (7 x 10 min including questions)**
3 p.m. - 3:15 p.m.	**Coffee**
3:15 p.m. - 4:45 p.m.	**Meeting between the Fellows and the REA Representatives**
4:45 p.m. - 5 p.m.	**Coffee**

5 p.m. – 6 p.m.	**Open discussion**
7:00 p.m.	**Drinks on the Garden Terrace, The Montague Hotel**
7:30 p.m.	**Official Course Week Dinner: The Blue Door Bistro, The Montague Hotel**

Thursday, October 10th   Gordon Room (Rm 34)
Causal inference and statistical methods in epidemiology by Neil Pearce (LSHTM)

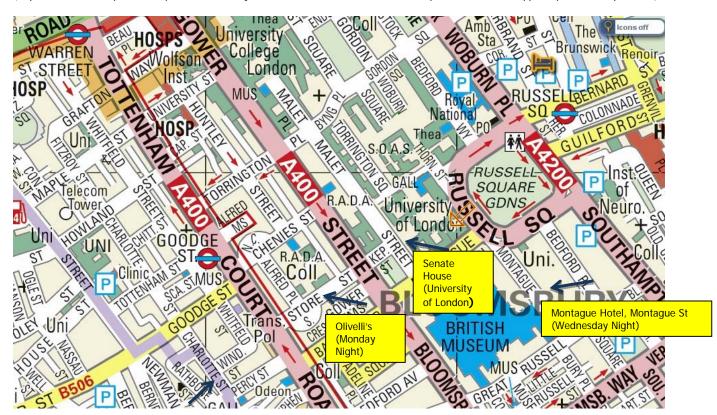|	
9:30 a.m. – 10:30 a.m.	**Modeling epidemiological data**
10:30 a.m. – 11:00 a.m.	**Coffee**
11:00 a.m. – 12:30 a.m.	**Advanced modeling methods for epidemiological data**
12:30 a.m. – 2:00 p.m.	**Lunch**
2:00 p.m.– 3:00 p.m.	**Causal inference and implications for modeling**
3:00 p.m. – 3:30 p.m.	**Coffee**
3:30 p.m. – 5 p.m.	**Practical: Modeling epidemiological data**

Friday, October 11th   Gordon Room (Rm 34)
Bayesian statistics by Marcel Zwahlen (Uni Bern)

9:30 a.m. – 10:30 a.m.	**Lecture: Bayesian statistics** 1
10:30 a.m. – 11:00 a.m.	**Coffee**
11:00 a.m. – 12:30 a.m.	**Practical: Bayesian statistics1**
12:30 a.m. – 2:00 p.m.	**Lunch**
2:00 p.m.– 3:30 p.m.	**Lecture: Bayesian statistics 2**
3:30 p.m. – 4 p.m.	**Coffee**
4 p.m. – 5.30 p.m.	**Practical: Bayesian statistics 2**

General information:

Hotel Recommendation: Royal National (http://www.imperialhotels.co.uk/royal-national); it might be beneficial to ask for a quiet room when booking. If this is fully booked, the other Imperial Hotels Tavistock, Imperial and President are recommended. They are all around Russell Square Gardens, which is very close to the London School of Hygiene and Tropical Medicine (LSHTM).

Map
(http://www.streetmap.co.uk/map.srf?x=529987&y=181892&z=0&sv=WC1E+7HU&st=2&pc=WC1E+7HU&mapp=map.srf&searchp=ids.srf)

Tube Plan London (http://pgoh13.com/london_tube.gif)

Russell Square is on the Piccadilly line (dark blue), which also goes to and from Heathrow Airport