

## Agenda - iSTRESS Meeting

Oxford, 13<sup>th</sup> and 14<sup>th</sup> of April, 2015

LR2 and LR3, Thom Building, Department of Engineering Science, University of Oxford

### April 13<sup>th</sup>

Morning	Arrival of partners
12:30-13:30	Lunch
13:30-14:00	Status of the project. Deadlines. Reporting period. Strategy for 2015. (Marco Sebastiani). 10 minutes presentation + 20 minutes discussion
14:00-15:30	Completion of WP2 activities (15+5 minutes presentations by the involved partners: Uniroma3, Oxford, Tescan, NPL, TUDA, Erlangen,...)
15:30-15:45	Coffee break
15:45-16:15	RR0 (SEM imaging). Presentation of the results by Jerry Lord. 20 minutes presentation + 10 minutes discussion
16:15-16:45	RR1 (tests on externally loaded samples). Presentation of the preliminary results by M. Sebastiani.
16:45-17:15	RR2 (stress depth profiling). Strategy on how to face this issue. Presentation given by Oxford. Preliminary results on the TiN three-layer coating.
17:15-18:15	Planning of next Round-Robin activities. Discussion leader: Jerry Lord.
18:15-19:00	Migrate back to Trinity College and free time
19:00-19:30	Drinks in Trinity College beer cellar (bar) below Hall
19:30-	Dinner in Trinity College Hall

### April 14<sup>th</sup>

Morning	Arrival of partners
08:00 – 09:00	Breakfast in Hall, Trinity College.
09:00 – 10:00	The iSTRESS DIC software. Presentation and examples (presentation given by Fraunhofer IWM)
10:00-11:00	Comparison between the IWM DIC software and other available commercial software. Can we reliably achieve the same performance of a commercial DIC software?? (discussion leader: Oxford)
11:00-12:00	Guidelines for the next reporting period and plan for next meeting
12:30-13:30	Lunch in Holder café.
14:00-16:00	<b>Multi-Beam Laboratory for Engineering Microscopy (MBLEM)</b> Laboratory visit: Tescan LYRA FIB-SEM demo
16:00-18:00	Further discussions
19:00 -	Informal dinner in town.

### April 15<sup>th</sup>

Visit to Harwell Oxford Campus (Diamond Light Source / ISIS Neutron source)

## TRAVEL, ACCOMMODATION, MEETING VENUE

**Trinity College address is:** Trinity College, Broad Street, Oxford OX1 3BH, UK Tel. +44 1865 279900  
<http://www.trinity.ox.ac.uk>

For those arriving to Heathrow, the most convenient route to Oxford is the coach service from there to central Oxford known as ‘the airline’:

<http://airline.oxfordbus.co.uk>

It runs every 20-30 minutes daytime (~1hr - 2hrs night time). The journey typically takes a little over an hour.

Oxford is an old town that is good for walking – so if you don’t mind one upon arrival (7 minutes), tell the driver when you get on the coach that you will be alighting at the High Street stop (next to the Grand Café). Then walk through the historic University centre to Broad Street and Trinity College following this map:

<http://goo.gl/7RSucA>

It takes you along High Street, past the University Church (with the tower dating back to 1280, and spire of 1325), Radcliffe Camera, Sheldonian Theatre, Bodleian Library, Blackwells bookshop, and to the Porter's Lodge of Trinity College in the middle of Broad Street.

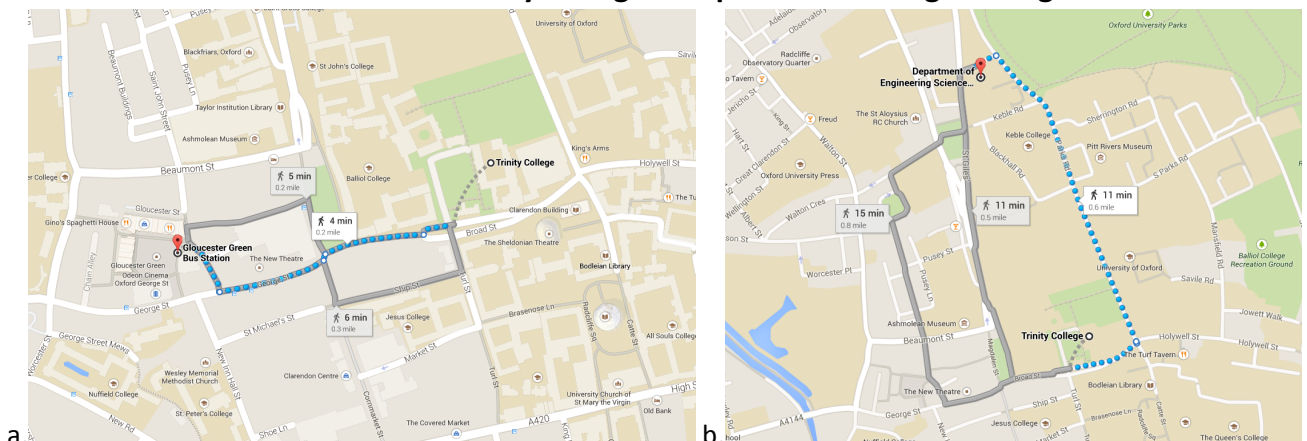
The venue for the meeting is the **Department of Engineering Science** (<http://www.eng.ox.ac.uk>)  
 Here sessions will take place.

Route from Trinity College is found on goo.gl map above (takes ~10 minutes or so).

### Additional maps

If you ‘overshoot’ and go all the way to the terminus of the coach line, you find yourself in Gloucester Green bus station. There is a taxi rank nearby. Walking is again an option (map a. below).

### Gloucester Green Bus Station – Trinity College – Department of Engineering Science



There is an alternative walking route from college to department (map b. above) – past the Natural History museum (of ‘dodo’ fame), Rhodes House, Keble College and along the University parks.