

CAMTEC IV

Symposium on Fine-Scale Mechanical Characterisation and Behaviour
9th-10th April, 2018



The Gordon Laboratory



The CAMTEC series

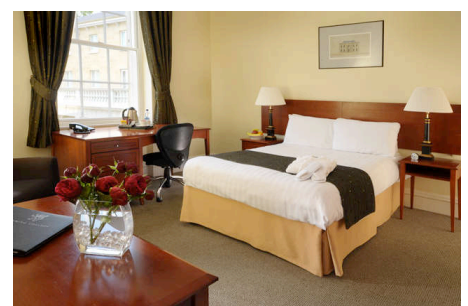
The first 3 Symposia in the CAMTEC series were held in April 2006, March 2010 and April 2014. They have all been in Cambridge, the first two in Downing College and the third in the Materials Science Department. CAMTEC IV will take place in April 2018, reverting to Downing as the venue. The main focus is on various types of indentation process, although other types of (fine scale) mechanical testing procedures and results are also covered.

CAMTEC IV

This Symposium will take place on 9th - 10th April, 2018. It will be chaired by Bill Clyne, James Dean and Bill Clegg (all of the Materials Science Department in Cambridge). The main venue will be the Howard Lecture Theatre, where there is 160 m² of exhibition space on the ground floor, with adjacent catering facilities, and a 100-seat auditorium (right).



All presenters have been personally invited. It's anticipated that there will be about 50 delegates, including about 10 representatives of organisations participating in the Industrial Exhibition. There will be about 20 talks (all 20 minutes, including a few minutes for questions), divided into 5 themed sessions. In addition, there will be about 15 posters, constituting a prominent element of the meeting, on display throughout, in the area where breaks and lunches will be taken and the Industrial Exhibition held (upper right). The meeting will start with lunch on the Monday (9th) and finish on the Tuesday afternoon, with the Symposium dinner on Monday evening. Overnight accommodation (lower right) will be available in the College. There will be a session of short talks by the poster authors. Poster prizes will be awarded, on the basis of delegate voting. These prizes will be presented at the end of the Symposium.



The Oral Programme

Monday 9th April

Time	No.	Presenter	Affiliation	Title
09.00-12.30	Registration / Setting up of Exhibition and Posters			
12.30-13.30	Lunch			
13.30-15.10	Session 1: xxx (Chair: xxx)			
13.30-13.50	1	xxx	xxx	xxx
13.50-14.10	2	xxx	xxx	xxx
14.10-14.30	3	xxx	xxx	xxx
14.30-14.50	4	xxx	xxx	xxx
14.50-15.10	5	xxx	xxx	xxx
15.10-15.50	Tea / Exhibition / Posters			
15.50-17.50	Session 2: xxx (Chair: xxx)			
15.50-16.10	6	xxx	xxx	xxx
16.10-16.30	7	xxx	xxx	xxx
16.30-16.50	8	xxx	xxx	xxx
16.50-17.10	9	xxx	xxx	xxx
17.10-17.30	10	xxx	xxx	xxx
17.40-18.20	Oral Presentation of Posters - 2 minutes per poster (Chair: xxx)			
19.00-19.30	Reception in Senior Combination Room			
19.30-22.00	Symposium Dinner in Hall			

Tuesday 10th April

Time	No.	Presenter	Affiliation	Title
08.00-09.00	Breakfast			
09.00-11.00	Session 3: xxx (Chair: xx)			
09.00-09.20	11	xxx	xxx	xxx
09.20-09.40	12	xxx	xxx	xxx
09.40-10.00	13	xxx	xxx	xxx
10.00-10.20	14	xxx	xxx	xxx
10.20-10.40	15	xxx	xxx	xxx
10.40-11.20	Coffee / Exhibition / Voting for Poster Prizes			
11.20-13.00	Session 4: xxx (Chair:xxx)			
11.20-11.40	16	xxx	xxx	xxx
11.40-12.00	17	xxx	xxx	xxx
12.00-12.20	18	xxx	xxx	xxx
12.20-12.40	19	xxx	xxx	xxx
12.40-13.00	20	xxx	xxx	xxx
13.00-14.00	Lunch			
14.00-15.40	Session 5: xxx (Chair: xxx)			
14.00-14.20	21	xxx	xxx	xxx
14.20-14.40	22	xxx	xxx	xxx
14.40-15.00	23	xxx	xxx	xxx
15.00-15.20	24	xxx	xxx	xxx
15.00-15.20	25	xxx	xxx	xxx
15.20-17.00	Tea / Exhibition / Presentation of Poster Prizes / Group Photograph			

The Poster Programme

Poster Display and Industrial Exhibition

Both the poster display and the industrial exhibition will be held on the ground floor of the Howard Lecture Theatre, immediately below the auditorium. The layout is shown below. All of the poster boards (ie the velcro space within the borders) measure 116 cm (horizontally) by 90 cm (vertically). They will therefore be suited to posters in landscape orientation. Posters should have velcro adhesive pads on the reverse side.

Internet Access

Free Wifi access will be available to all delegates via the “Eduroam” system. Information about how this system works is available at www.cam.ac.uk/cs/wireless/eduroam/. In addition, there will be 4 hard-wired connections available in the “Breakout Room” (see diagram above) for delegates to connect to their laptops. Again, there will be no charge for this access.

The Poster Programme

Attending Delegates

Abstracts – Oral Presentations

Monday 9th April, 13.30-13.50

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