

## ICSOS Committee Minutes Summary

Present: Renee Diehl, Georg Held, Katariina Pussi, Ed Conrad, Michel Van Hove, Keith Mitchell, John O'Connor, Uli Diebold, Junfa Zhu, Julian Ledieu, Mike Altman, Thomas Greber, Geoff Thornton, Phil Woodruff

- ICSOS-11 had 131 registered attendees, 15 invited talks + 2 prize lectures, 51 contributed talks, 76 posters.
- Christian Kumpf was elected Vice Chair
- Ed Conrad was elected as Local Chair for ICSOS-12, with Georgia Tech as the venue
- Klaus Heinz from Erlangen won the Surface Structure prize
- Sam Jarvis from Nottingham won the Young Scientist Prize
- ICSOS-11 was organized on a no profit/no loss plan with IOP.

# ICSOS Committee Meeting Agenda

- Overview of present meeting - Phil
- ICSOS Prizes - Renee
- ICSOS logo - Renee
- Review of ICSOS Workshops - Renee
- Discussion of changes to the committee structure - Renee
- Proposals for new Vice Chair - Georg
- Proposal for 2017 Conference - Ed

# ICSOS-11 Warwick: some numbers

## ABSTRACTS

- Oral requests: 91 submissions, 53 accepted as oral, 2 rejected, 36 as posters
  - subsequently 16 of these were withdrawn (oral 6, poster 10 + 4 no show)
- Poster requests: 60 submissions, 5 rejected, 55 accepted
  - subsequently 2 withdrawn, 3 no show

*Initial selection by local committee with input from executive*  
*Adjustments to cope with withdrawals mostly by me!*

## REGISTRATIONS:

Total – 131 (including ~76 full-fee – budget was for 100!)

UK 39, Germany 25, Japan 12, France 7, China (inc. HK) 6, US 4

Austria, Brazil, Poland 3

Belgium, Denmark, Netherlands, Australia, Sweden, Canada, Ireland, Czech 2

Spain, Slovenia, Singapore, Philippines, Saudi Arabia, South Africa, Morocco 1

## EXHIBITION & SPONSORSHIP

- 12 exhibitors
- Sponsorship: IUPAP (used for student support), Diamond, SPECS (bags), Syngaschem (reception), IoP Thin Films & Surfaces Group.

## **ICSOS Surface Structure Prize**

- 2 nominations
- “Secret” selection committee
- Winner – Klaus Heinz
- Both nominations were carried over from earlier years

## **ICSOS Young Scientist Prize**

- 5 nominations
- Selection committee of 4, chaired by Georg
- Winner – Sam Jarvis, University of Nottingham

# ICSOS Logo

- Contest open to all committee members and abstract submitters
- 20 entries
- 5-person judging committee
- Winner of contest – Koen Schouteden



## Note added about T-shirts

T-shirts were used as a method for garnering feedback on the proposed ICSOS logo. The feedback received fell into 2 categories: 1. the C in ICSOS should be turned toward the surface to look like a detector, 2. the surface structure should be something else, or should change from time to time.

The logo designer said that these changes are feasible.

The cost of the t-shirts was \$11 each, 50 were produced, they were given to the student prize contestants (5) and poster judges (4) and the prize winners (2) and logo designer (1), and otherwise sold for 10UKP (= \$17). A few were left over, but we essentially broke even on the total cost.

Note for future conference: many people (especially students) felt the shirt should have been included in the conference fee. For the full number of attendees, the price would be less than \$10 per shirt, so something to consider.

# ICSOS Workshops

Workshop 1: LIV11 - Nancy, France, November 2011, Julian Ledieu

1-day workshop primarily on LEED, included 3 speakers and practical sessions on experimental data acquisition and analysis of LEED data, ~11 participants

Workshop 2: Belo Horizonte, Brazil, July 2013, Vagner de Carvalho

11-day workshop on many surface structure techniques (including LEED, SXRD, NISXW, PED, PhD, DFT, MEIS), included practical sessions on experimental LEED and STM and on LEED data analysis, ~35 participants



## Workshop 2b: Reading, UK, February 2014, Georg Held

3-day workshop on LEED), included practical sessions on experimental LEED and LEED data analysis, ~26 participants



## Workshop 3: Lodz, Poland, July 2015, Ilona Zasada

8-day workshop on experimental and theoretical methods of quantitative surface structure analysis



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# ICSOS workshop-3 on surface structures

Worldwide recognized experts will lecture on the experimental and theoretical aspects of different techniques commonly employed for the structure determination of surfaces, interfaces and nanostructures. The workshop is aimed at graduate students and postdocs in physics, chemistry, and materials science.

## Confirmed speakers

Georg Held (UK) - LEED

Katariina Pussi (Finland) – LEED

Phil Woodruff (UK) – PED, MEIS, NISXW

Renee D. Diehl (USA) –quasicrystals

Klaus Hermann (Germany) – surface crystallography

Jorge Cerda (Spain) – GREEN/DFT/STM

Józef Korecki (Poland) – STM

Marek Nowicki (Poland) – DEPEs

Ireneusz Morawski (Poland) – DEPEs

## Key dates

**Application deadline**

**15 April 2015**

**Abstract submission deadline**

**15 May 2015**



**19-26 July 2015**

**University of Lodz, Poland**

## Sponsors



# New Committee Structure

## Executive Committee

Past Chair – Keith Mitchell

Chair – Renee Diehl

Vice Chair – Georg Held

Secretary-Treasurer – Katariina Pussi (2017)

Webmaster – Michel Van Hove (2017)

Local Chair – Phil Woodruff

## After this meeting:

Past Chair – Renee Diehl

Chair – Georg Held

Vice Chair – Christian Kumpf (elected at this meeting)

Secretary-Treasurer – Katariina Pussi (2017)

Webmaster – Michel Van Hove (2017)

Local Chair – Ed Conrad (elected at this meeting)

The webmaster and the secretary-treasurer are appointed by the chair, each serve 6-year terms, and can serve a maximum of 2 terms.

## International Advisory Committee (term ends)

C. Stampfl Australia (2014)  
J. O'Connor Australia (2017)  
U. Diebold Austria (2017)  
V. de Carvalho Brazil (2014)  
V. B. Nascimento Brazil (2017)  
Q. Xue China (2014)  
J. Zhu China (2017)  
X. Jin China (2017)  
J. Ledieu France (2017)  
R. Pentcheva Germany (2017)  
A. Stierle Germany (2017)  
M. Altman Hong Kong (2017)  
J. Frenken Netherlands (2014)  
P. Rudolf Netherlands (2017)  
E. Vlieg Netherlands (2017)  
I. Zasada Poland (2017)  
H. Woong Yeom South Korea (2017)  
A. Mikkelsen Sweden (2017)  
T. Greber Switzerland (2017)  
R. Raval UK (2017)  
G. Thornton UK (2017)  
C. Fadley US (2014)  
E. Conrad US (2017)  
L. Marks US (2017)  
P. Thiel US (2017)

Note added: Approx. 12 new members will be added within the next 6 months.

Proposal to Elect Christian Kumpf as Vice-Chair

Unanimous vote to Elect

# ICSOS-12 2017

## Georgia Tech

### Atlanta GA



*Georgia Institute of Technology, Atlanta, Ga*



# Travel

Largest US Airport: One stop travel to all major US and Foreign destinations

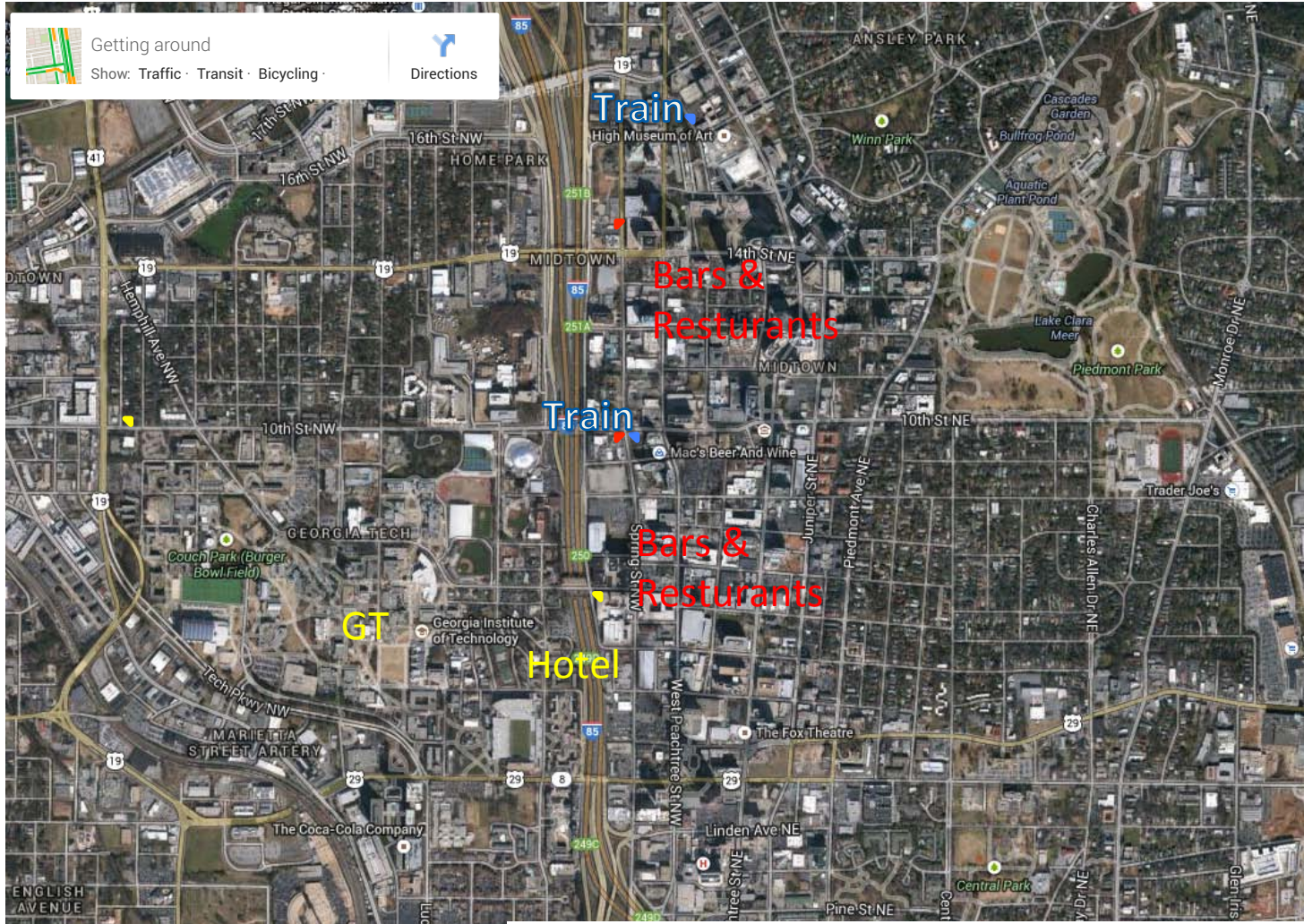


35 min train (MARTA) to downtown and GT





# Location in the heart of Midtown Atlanta





# Georgia Tech Hotel



Free trolley to  
MARTA and  
GT campus



# Georgia Aquarium

