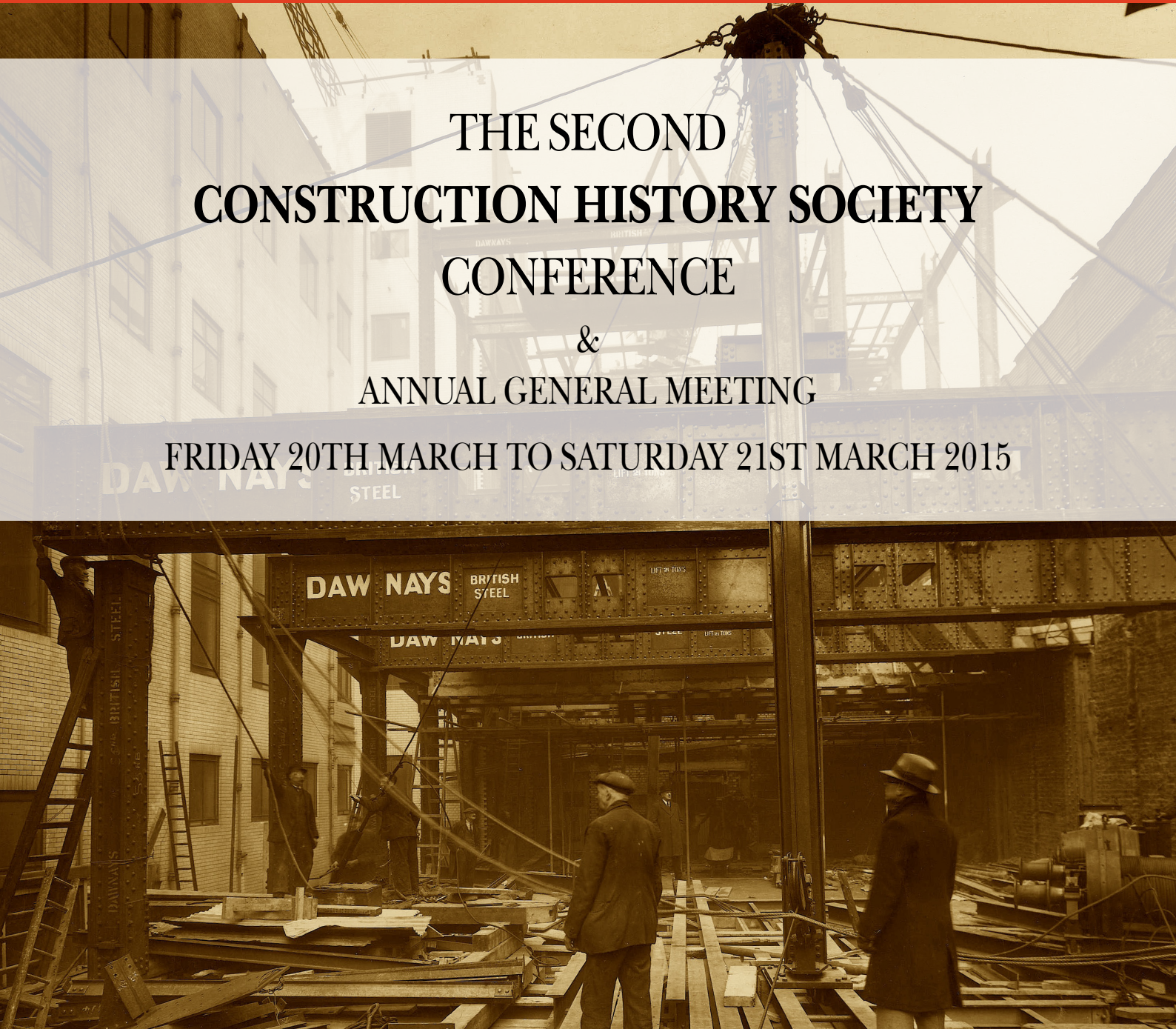


# CHS

## THE SECOND CONSTRUCTION HISTORY SOCIETY CONFERENCE

&  
ANNUAL GENERAL MEETING

FRIDAY 20TH MARCH TO SATURDAY 21ST MARCH 2015



Queens' College  
University of Cambridge

[www.constructionhistory.co.uk](http://www.constructionhistory.co.uk)

## FRIDAY 20 MARCH CONFERENCE DAY ONE

8:00 - 9:00 BREAKFAST (FOR THOSE STAYING THURSDAY NIGHT)

**9:00 - 9:30 ARRIVAL AT QUEENS' AND REGISTRATION**

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**9:30-10:00 WELCOME TALK: FITZPATRICK HALL**

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### **10:00 - 11:15 EARLY MORNING SESSIONS (1 & 2)**

**Session 1** Fitzpatrick Hall

**Prefabrication**

Session Chair: TBC

**Karey Draper**

Military Hutting in the UK In WWII

**Maris Mändel**

Stagnation and innovation in prefabricated large-panel technologies in the USSR

**Session 2** Bowett Room

**Manufacturing components**

Session Chair: Treve Roseman

**Wendy Andrews**

Innovations in English wallpaper (1824 to 1938)

**Chris How**

Early steps in nail industrialisation

**Nigel Isaacs**

How Britain made the New Zealand House

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**11:15 - 11:30 COFFEE AND BISCUITS**

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### **11:30 - 12:45 LATE MORNING SESSIONS (3 & 4)**

**Session 3** Fitzpatrick Hall

**Early 20<sup>th</sup> century**

Session Chair: TBC

**David Yeomans**

The welded structure of the De La Warr Pavilion

**Christiane Weber**

Les Bains Municipaux at Strasbourg (1905-1908)

**Ranald MacInnes**

Architecture, Materials and Construction: the Strange Case of Charles Rennie Mackintosh and the Glasgow School of Art

**Session 4** Bowett Room

**Chimneys, Vaults and Domes**

Session chair: Santiago Huerta

**Mallory Taub and Katherine Prater**

Re-envisioning Historic Catalan Vaulting Techniques: A case study in Medellin, Colombia

**Nicholas Bill**

Building the Domed Reading Room of the Melbourne Public Library

**Gracia López Patiño and Pedro**

**Verdejo Gimeno**

The transfer of a British Victorian architecture of smoke to the industrial brickwork chimneys of Eastern Spain

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**12:45-1:45 LUNCH IN CRIPPS DINING HALL**

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**1:45 - 2:45 KEYNOTE LECTURE** Fitzpatrick Hall

**David Leviatin** *Carpentry: understanding through building*

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**3:00 - 4:15 AFTERNOON SESSIONS (5, 6)**

**Session 5** Fitzpatrick Hall

**17<sup>th</sup> and 18<sup>th</sup> centuries**

Session Chair:

**Judy Stephenson**

The organisation of labour and craftsmen in 17th century London building trades

**Josep Lluís i Ginovart, Agustí Costa, Sergio Coll and Mónica López**

Hooke's chain in the Spanish Enlightenment of the XVIIIth century

**Rosa Ana Guerra-Pestonit and Paula Fuentes-González**

The grand staircase of the Colegio del Cardenal in Monforte de Lemos (Spain)

**Session 6** Bowett Room

**Services**

Session Chair: TBC

**Henrik Schoenefeldt**

Reid's short-lived ventilation system for the Permanent House of Commons, 1847-54

**Jing Zhao**

The architecture of the not-quite-well-tempered environment-on the making of the new Houses of Parliament

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**4:15 - 4:30 COFFEE AND BISCUITS**

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**4:30 - 6:30 LATE AFTERNOON SESSIONS (7, 8)**

**Session 7** Fitzpatrick Hall

**Books and Epistemology**

Session Chair: TBC

**Yiting Pan and James W P Campbell**

The influence of English books on building construction on early 20th century Chinese building manuals.

**Richard W. Hayes**

The Role of Construction Drawings in the Lutyens Memorial Volumes

**Javier Girón**

Understanding Roman construction before A Choisy: Piranesi and its influence on Rondelet

**Bill Addis**

The epistemology of engineering design as a contribution to construction history

**Session 8** Bowett Room

**Post 1945 Construction**

Session Chair: TBC

**Pepa Cassinello**

Eduardo Torroja 1949 International Housing Competition on Industrial Design

**Marcello Zordan and Franco Fragnoli**

The curtain wall experimentation in Italian building office: the sixties

**Stefania Mornat and Laura Greco**

The Galfa Tower by Melchiorre Bega (1956-1959)

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**6:30 - 7:30 DRINKS IN OLD KITCHENS**

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**7:30 FORMAL DINNER IN THE MEDIEVAL OLD HALL**

# SATURDAY 21 MARCH

## CONFERENCE DAY TWO

8:00-9:00 BREAKFAST (FOR THOSE STAYING FRIDAY NIGHT)

**[8:30-9:30 MORNING REGISTRATION FOR THOSE ARRIVING ON DAY TWO]**

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**9:30- 10:00 WELCOME TO DAY TWO (FITZPATRICK HALL)**

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**10:00 - 11:00 OPENING SESSIONS DAY TWO (SESSIONS 9, 10)**

**Session 9** Fitzpatrick Hall  
**Railways**  
Session Chair: Nicholas Bill

**Robert Thorne**  
Railway engineering and the picturesque  
**Dermot O'Dwyer and Ronald Cox**  
Early Irish Railway Construction  
**Antonio Burgos Núñez, Rosalía Crespo Jiménez and María Paz Sáez Pérez**  
Lorca- Baza Railway Line. British civil engineering in Southeast Spain (1890-1894)

**Session 10** Bowett Room  
**Concrete**  
Session Chair: David Yeomans

**Anna Roselini**  
Joint, growth and ornament of Kahn's cast-in-place concrete  
**Lara Slivnik**  
The seismic isolation of the first skyscraper in Ljubljana, Slovenia

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**11:00 - 11:30 COFFEE AND BISCUITS**

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**11:30 - 12:00** Fitzpatrick Hall  
**Annual General Meeting of the CONSTRUCTION HISTORY SOCIETY** (all welcome)

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**12:00 - 1:00 ANNUAL LECTURE** Fitzpatrick Hall

**Professor Linda Clarke** Valuing Construction Labour

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**12:45 - 2:00 LUNCH IN CRIPPS DINING HALL**

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**2:00 - 4:30** Fitzpatrick Hall

**International Construction History Symposium**

Chair: James Campbell

Panel: Werner Lorenz, Santiago Huerta, Robert Carvais, Bill Addis, Antonio Becchi, Bernard Espion

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**4:30 – 5:00 END OF CONFERENCE FAREWELL**

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**EXTRA EVENT** (free to all who wish to attend)

**5:15 - 6:00** Free glass of sparkling wine in the Bar

**6:00 - 7.00** Fitzpatrick Hall **MSt Building History Annual Lecture**

**Anthony Geraghty** Architecture and the History at Castle Howard