



Architectural Models Network

WORKSHOP 1

London | 3 & 4 May 2018

DAY 1 (Thursday 3 May)



All partners to meet at 9.15 at the Secretariat Gate of the V&A Museum.

You will be met there by Niamh Bhalla, the network coordinator. See Map 2 for location of Secretariat Gate.

MORNING (V&A's Board room)

09.30 Welcome and Introduction (Simona Valeriani and Olivia Horsfall Turner, V&A)

Session 1: What is a model? Historical perspectives

10.00- 10.30 Sabine Frommel (Director of HISTARA, École pratique des hautes études, Sorbonne)

Architectural models during the Italian Renaissance: functions and forms

10.30-11.00 Mark Morris (Head of Teaching, Architectural Association)

A Model Education: Scale and Scholarship

11.00-11.30 Coffee Break

Session 2: What is a model? Digital perspectives

11.30-12.00 Livio De Luca (Director, MAP Laboratory, Centre National de la recherche Scientifique)

Geometry vs Semantics: open issues in 3D digital modelling of architectural shapes

12.00-12.30 Angel Fernando Lara Moreira (Head of Digital Prototyping, Architectural Association)

Unexpected Results: Design through Digital Prototyping

12.30-13.30 Lunch

AFTERNOON (V&A's Board Room, then RIBA outstore)

Session 3: What is a model? Material & conservation perspectives

13.30-14.00 Lisa Nash (Senior RIBA Conservator)

The Materials, Transportation and Display of Architectural Models: Their Conservation and Preservation Dilemmas

14.00-14.30 Charlotte Antis (RIBA Conservator)

Paper Pinnacles: The Conservation of an Architectural Church Model

Session 4: Visits

15.30-16.30 Visit to RIBA Outstore Piper Building,

Peterborough Rd, Fulham, London SW6 3EF [**Parsons Green Tube st., District Line**]

17.30-18.30 Visit to Sir John Soane's Museum followed by a drinks reception.

13 Lincoln's Inn Fields, London WC2A 3BP

DAY 2 (Friday 4 May)

MORNING



Session 5: Visits

9.15-10.45 Pipers Model Makers with Patrick McKeogh (Executive Director)

27-35 Beviden Street, N1 6BH. [**Old Street Tube st., Northern Line**]

11.30-13.00 Roz Barr architects

Building Centre, 26 Store Street, WC1E 7BT. [**Tottenham Court Road / Goodge St Tube st., Central Line/ Northern Line**]

13.30-14.30 Lunch

Architectural Association, 36 Bedford Square, WC1B 3ES [Walk from Roz Barr architects]

14.30 Departure (workshop participants and collaborators)

AFTERNOON

14.30-16.00 Partner meeting at the AA: debrief and next steps

16:00 Departure (partners)



Professor Sabine Frommel (Director of HISTARA, École pratique des hautes études, Sorbonne)

Sabine Frommel is the director of the Research Unit 'Histoire de l'art, des représentations et de l'administration dans l'Europe moderne et contemporaine' (HISTARA). Her research focuses on the history of early modern architecture (15th-18th centuries). Her areas of specialism include the migration of artistic 'languages' in early modern Europe and the evolution of methods of representation (drawings, engravings, models and descriptions). Sabine has published widely in the fields of architectural representation and models.



Dr Mark Morris (Head of Teaching, Architectural Association)

Mark Morris is Head of Teaching at the Architectural Association where he lectures on history and theory. A recipient of the RIBA Research Trust Award, a Graham Foundation grant, and the American Institute of Architects Henry Adams Medal, he is author of *Models: Architecture and the Miniature and Automatic Architecture*. His research focuses on questions of visual representation, scale, and models in the context of the history of architectural education. Mark previously taught design at Cornell University where he served as Coordinator of Post-Professional Degree Programmes, Director of Graduate Studies, and Director of Exhibitions. Mark represents the AA at London Higher International.



Dr Livio De Luca (Director, MAP Laboratory, Centre National de la recherche Scientifique)

Architect, PhD in engineering, HDR in Computer Science, Livio is research director at CNRS and director of the MAP (Models and simulations for architecture and cultural heritage) Laboratory. Scientific advisor and member of several national and international research projects, his research activity focuses on digital surveying, modelling and representation of architectural heritage as well as on the design and implementation of semantic-based information systems for describing, analysing, documenting and sharing digital representations of heritage buildings. He was awarded the Prix Pierre Bézier (Fondation Arts et Métiers, 2007) and the Médaille de la Recherche et de la Technique (Académie d'Architecture de France, 2016).



Angel Fernando Lara Moreira (Head of Digital Prototyping, Architectural Association)

Angel Lara is the head of Digital Prototyping at the Architectural Association, and a faculty member of the AA Summer DLAB, an annual programme centered on form finding design research, structural performance and robotic fabrication. Angel's passion and core research focuses on how digital fabrication influences the way in which architecture is taught, conceived, tested, evolved and ultimately built. To complement the various units and programmes throughout the school, Angel organises independent workshops to explore the limits and possibilities of architectural design centered around digital fabrication.



Lisa Nash (Senior RIBA Conservator)

Lisa Nash is the Senior Conservator for the Royal Institute of British Architects, working for the organisation for 17 years. Prior to the RIBA she worked at Hull University in the Archives and Special Collections Department. Lisa studied for an MA in Conservation at Camberwell School of Arts, graduating in 1997 and is an accredited member of ICON (Institution of Conservation) and a professional mentor for ICON members. Lisa is responsible for RIBA core conservation projects, Public Programmes conservation and collection moves, including the Drawings & Archives Collection to the V&A in 2004.



Charlotte Antis (RIBA Conservator)

Charlotte Antis has worked as a Conservator at the Royal Institute of British Architects (RIBA) for two years, where she undertakes conservation and preservation activities in support of RIBA’s Public Programmes and Core Projects. Since graduating in Paper Conservation (MA) at Camberwell College of Arts in 2012, she undertook positions within several collections prior to her position at the RIBA. This includes the conservation of manuscripts within the First Duke of Wellington Archive (The University of Southampton Special Collections), and two internships at the National Archives of Ireland



Patrick McKeogh (Executive Director, Pipers)

Patrick is an Executive Director of Pipers - a group of businesses that lead the way in communicating and championing the built environment. He has overall responsibility for Pipers Model Makers as well as business strategy across the group. Pipers Model Makers was founded in 1977 and within a decade became the most innovative company of its type anywhere in the world. Today, the business remains a world-leader in architectural model making and interactive technology, working with developers, architects and city authorities across the globe to provide the most effective way to communicate their vision of the future.



Roz Barr (Founder and Director, Roz Barr Architects)

Roz Barr founded Roz Barr Architects in 2010. Roz Barr’s interest in developing an idiosyncratic process of making led her to pursue her own architectural studio, her portfolio has grown quickly, and the size of the studio has followed. As founder and director, she has learnt through experience that being at the forefront of any design lead practice requires constant involvement in all stages of the design and delivery of a project. The office uses “models or maquettes” as a critical part of their process of developing a project, where architectural ideas are realised through its making. In 2017, following an exhibition of their work called “Adaptation” they published their first book which documents the first five years of making.

Hosting team

Name	Affiliation	Contact
Dr Simona Valeriani	Senior Tutor, V&A/RCA History of Design	s.valeriani@vam.ac.uk
Dr Olivia Horsfall Turner	Senior Curator Designs, V&A	o.horsfallturner@vam.ac.uk
Dr Niamh Bhalla	Research Network Coordinator, V&A	n.bhalla@vam.ac.uk
Matthew Wells	PhD candidate, V&A/RCA History of Design	Matthew.wells@network.rca.ac.uk

Participants

Name	Affiliation
Anaïs Aguerre	ReACH Project Director, V&A
Dr Marta Ajmar	Deputy Head of VARI, V&A
Edward Bottoms	Archivist and Tutor, Architectural Association
Brendan Cormier	ReACH Lead Researcher, V&A
Neil Cullen	VARI Digital Developer, V&A
Dr Teresa Fankhänel	Curator, Architekturmuseum der Technischen Universität München
Eleanor Gawne	Head Librarian, Architectural Association
Charles Hind	Chief Curator and H.J. Heinz Curator of Drawings, RIBA
Professor Andres Lepik	Director, Architekturmuseum der Technischen Universität München
David Lund	PhD student and Visiting Tutor in Model-Making, AUB
Professor Mary Morgan	Professor of History and Philosophy of Economics, LSE
Dr. Mark Morris	Head of Teaching, Architectural Association
Jo Norman	Head of VARI, V&A
Vanessa Norwood	Independent curator
Fiona Orsini	Curator, RIBA
Susan Pugh	Curator, RIBA
Dr Kent Rawlinson	Head of Collections & Public Programming, RIBA
Dr Frances Sands	Curator of Drawings and Books, Sir John Soane's Museum