



**Nanyang Technological University
Complexity Institute and School of Art, Design and Media**

**1ST SINGAPORE HERITAGE SCIENCE CONFERENCE
HERITAGE SCIENCE AS A COMPLEX SYSTEM**

6 – 7 January 2014

School of Art, Design & Media (ADM)
81 Nanyang Drive, Singapore 639673

Conference Chairs

CHEONG Siew Ann
School of Physical & Mathematical Sciences

Andrea NANETTI
School of Art, Design and Media

Conference Program

Sunday, 5 January

Venue: The Attic Wine Lounge and Bistro
NTU Campus Club House (Level 2)
50 Nanyang View, Singapore 639667

7.00pm – 9:00pm Welcome Reception
(For Speakers and Invited Guests)

Monday, 6 January

Venue: Auditorium, School of Art, Design & Media (Level 2)

- 9:00am Welcome Address by Bertil ANDERSSON
President, NTU
- 9:10am Opening Address by Vibeke SORENSEN
Chair, NTU School of Art, Design and Media
- 9:20am Opening Address by Jan VASBINDER
Director, NTU Complexity Institute

Chair: Andrew TAN, Chief Executive, Maritime and Port Authority of Singapore (MPA)

- 9:30am Keynote Address by Helga NOWOTNY
Past President, European Research Council and Professor Emerita of Social Studies
of Science, ETH Zurich

10:30am Coffee Break

PANEL 1 Complexity & Heritage Sciences

*Chair: Helga NOWOTNY, Past President, European Research Council and Professor Emerita of
Social Studies of Science, ETH Zurich*

- 11:00am Roland FLETCHER
Professor of Theoretical and World Archaeology, School of Philosophical and
Historical Inquiry, University of Sydney
- 11:30am John Stephen LANSING
Visiting Professor, School of Humanities and Social Sciences, NTU
- 12:00pm Q&A
- 12.15pm Lunch

PANEL 2 Emerging Challenges in Heritage Science

Chair: KHOO Teng Chye, Executive Director, Centre for Liveable Cities

- 1.15pm Lisa ACKERMAN
Executive Vice President and Chief Operating Officer, World Monuments Fund
- 1:45pm Stefano BERTOCCI
Professor of the Faculty of Architecture, University of Florence
- 2:15pm Alessio RE
Programme specialist in Heritage Management and World Heritage Studies,
UNESCO-ITRECH and SiTI
- 2:45pm Q&A

Monday, 6 January

Venue: Auditorium, School of Art, Design & Media (Level 2)

3:00pm Coffee Break

PANEL 3 The Future of Heritage Science: Primary, Secondary & Higher Education in Singapore

Chair: Gül İNANÇ, Lecturer, School of Art, Design and Media

3:30pm CHUA Ai Lin, Assistant Professor, Department of History, Faculty of Arts & Social Sciences, National University of Singapore

4:00pm Ivy Maria LIM, Assistant Professor, Humanities and Social Studies Education, National Institute for Education
and
CHEE Min Fui, Lecturer, Humanities and Social Studies Education, National Institute for Education

4:30pm TEO Hui Lin Lena
Curriculum and Assessment Specialist, Nanyang Girls' High School
(Former Senior Curriculum Specialist, History Unit, Ministry of Education)

5:00pm Q&A

5:15pm Remarks by the Conference Chairs, CHEONG Siew Ann and Andrea NANETTI

5:30pm Adjourn

Opera Evening

Supported by the Embassy of Italy and Italian Cultural Institute in Singapore, and Yamaha Music (Asia) Pte Ltd Singapore

5:30pm Light Dinner

6:30pm Welcome Remarks by Dr. Gianluca RUBAGOTTI, Deputy Head of Mission, on behalf of HE Dr. Paolo CRUDELE, Ambassador of the Republic of Italy

6:40pm "D'amor sull'ali rosee" Italian Opera Arias
Barbara VIGNUDELLI - soprano
Francesco FRUDUA - pianist

7:30pm Italian Wine

8:30pm End of Day 1

Tuesday, 7 January

Venue: Auditorium, School of Art, Design & Media (Level 2)

PANEL 4 Architectural Heritage

Chair: Michael WALSH, Associate Chair, School of Art, Design and Media, NTU

9.00am CAO Yongkang
Director, Shanghai JiaoTong University International Research Centre for
Architectural Heritage Conservation

9:30am YEO Kang Shua
Assistant Professor, Singapore University of Technology and Design

10:00am Coffee Break

10:30am Jean WEE
Director, Preservation of Sites & Monuments, National Heritage Board

11:00am Julia WATSON
Assistant Professor, The Graduate School of Architecture, Planning and
Preservation at Columbia University

11:30am Q&A

11.45am Lunch

PANEL 5 Intangible Cultural Heritage

Chair: Elaine NG, Chief Executive Officer, National Library Board

1.00pm WAN Wee Pin
Deputy Director, Engagement Division, National Library Board

1:30pm LIEW Kai Khiun
Assistant Professor, Division of Broadcast & Cinema Studies, Wee Kim Wee School
of Communication and Information, NTU

2:00pm Julia CHEE
Deputy Director, Oral History Centre, National Library Board

2.30pm Coffee Break

3:00pm NG Bee Chin
Associate Professor, Nanyang Technological University

3:30pm Q&A

Closing session: Reflections on the Complexity of Heritage and Actions to be considered

3:45pm Remarks by the Conference Chairs, CHEONG Siew Ann and Andrea NANETTI

4:00pm - End of Conference