



Scientific Applications in Cultural Heritage Forum: Doha 2021

25 – 30 January 2021

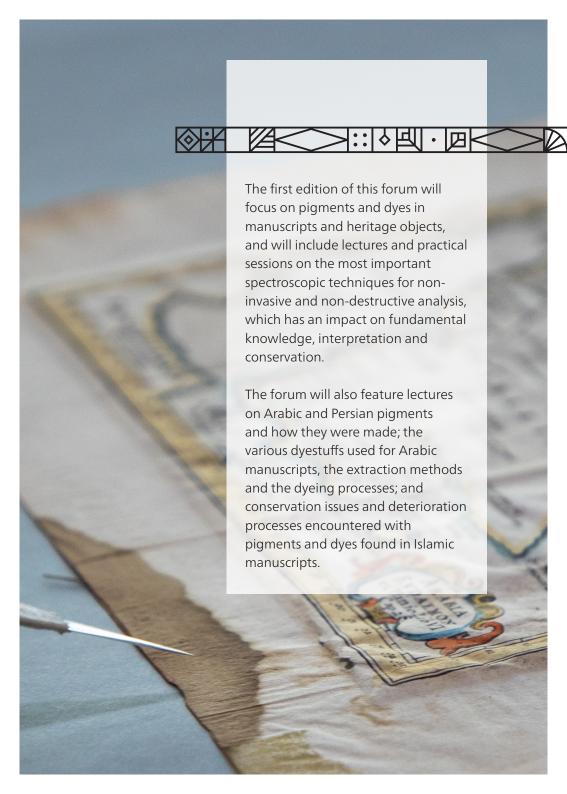
This event will be held online via Zoom.

Arabic and English interpretation will be available.

To register, visit https://ssl.eventilla.com/attend/jM4oZ

For more information on the forum, please contact qnlpac@qnl.qa

Note: All times in Qatar time (GMT +3)



25 January 2021

3:00 – 3:30 PM	
Opening Speeches	Dr. Hamda Al-Sulaiti Secretary General, Qatari National Commission for Education, Culture and Science
	Stephane Ipert Director of Distinctive Collections, Qatar National Library
3:30 – 6:30 PM	
Presentation of Pigments and Their Making Processes: Organic, Inorganic and Processed	Amélie Couvrat Desvergnes Paper and Book Researcher and Conservator
Presentation of Dyes and Their Making Processes	
6:30 – 8:00 PM	
Persian Pigments and Dyes: History, Material Technology and Primary Sources	Dr. Mandana Barkeshli Conservation Scientist, Principle Fellow, University of Melbourne

26 January 2021

3:00 – 5:30 PM	
Conservation Issues and Deterioration Processes Encountered With Pigments and Dyes Found in Islamicate Manuscripts	Amélie Couvrat Desvergnes Paper and Book Researcher and Conservator
Overview of the Analytical Techniques for the Identification of Pigments and Dyes	

5:30 - 7:00 PM

Fiber Optic Reflectance Spectroscopy (FORS): Applications and Practice

Dr. Antonino Cosentino

Cultural Heritage Scientist

7:00 - 8:00 PM

Fiber Optic Reflectance Spectroscopy (FORS): Case Studies

Maxim Nasra

Book Conservation Specialist, Qatar National Library

27 January 2021

3.00 - 4.30 PM

Traditional Artists' Material Used as Preservatives in Persian Manuscripts: Historical and Scientific Analysis

Dr. Mandana Barkeshli

Conservation Scientist, Principle Fellow, University of Melbourne

4:30 - 6:00 PM

Persian Inks: History, Reconstruction and Identification Through Non-Invasive Analysis

Dr. Sadra Zekrgoo

Materials Conservation Scientist, University of Melbourne

6:00 - 8:00 PM

Raman Spectroscopy: Applications, Practice and Case Studies

Dr. Antonino Cosentino

Cultural Heritage Scientist

28 January 2021

3:00 - 4:00 PM

Characteristics of Sizing Materials Used in Persian Manuscripts: Historical and Scientific Analysis

Dr. Mandana Barkeshli

Conservation Scientist, Principle Fellow, University of Melbourne

4:00 - 6:00 PM

X-Ray Fluorescence Spectroscopy (XRF): Applications, Practice and Case Studies

Dr. Antonino Cosentino

Cultural Heritage Scientist

6:00 - 8:00 PM

Fourier-Transform Infrared Spectroscopy (FTIR): Applications, Practice and Case Studies

Dr. Antonino Cosentino

Cultural Heritage Scientist

29 January 2021

5:00 - 8:00 PM

Fiber Optic Reflectance Spectroscopy (FORS): Practice and Results Analysis

Dr. Antonino Cosentino

Cultural Heritage Scientist

Maxim Nasra

Book Conservation Specialist

30 January 2021

5:00 - 8:00 PM

Raman Spectroscopy: Practice and Results Analysis

Dr. Antonino Cosentino

Cultural Heritage Scientist

Maxim Nasra

Book Conservation Specialist

