



ACCADEMIA NAZIONALE DEI LINCEI E FONDAZIONE «GUIDO DONEGANI»

CONFERENCE

## SCIENCE IN MUSEUMS: FROM THE INTRODUCTION OF SCIENTIFIC TECHNIQUES IN THE STUDY OF WORKS OF ART TO A NEW MUSEUM PRACTICE

19-20<sup>TH</sup> SEPTEMBER 2024

Steering Committee: Elena CARRARA (The Metropolitan Museum of Art), Francesca CASADIO (Art Institute of Chicago), Virginia LAPENTA (Conservatore Villa Farnesina), Marco LEONA (Linceo, Metropolitan Museum of Art, New York), Antonio SGAMELLOTTI (Coordinatore, Linceo, Università di Perugia), Robert VAN LANGH (Rijksmuseum and NICAS).

### PROGRAMME

From the introduction of X-rays and ultraviolet light in the examination of works of art in the early twentieth century, to today's use of electron microscopy and XRF imaging, science has played a vital role in the study of art materials and techniques.

Over the last twenty years, the field of scientific research applied to cultural heritage has grown substantially, with scientists in museums and universities contributing advances in fundamental and applied research. Scientific information is now increasingly featured in museum exhibitions and programming, highlighting the need for an interdisciplinary approach and a close collaboration between art historians and scientists. The aim of this workshop is to provide an opportunity for exchange and discussion among museum directors, curators, conservators, and scientists on the challenges and possibilities for a comprehensive and innovative contemporary museum practice at the interface of science and art.

#### Thursday 19<sup>th</sup> September

10.00 Roberto ANTONELLI (Presidente Accademia Nazionale dei Lincei): *Welcome addresses*

10.10 Antonio SGAMELLOTTI (Linceo, Università di Perugia): *Opening remarks*

10.20 Marco LEONA (Linceo, Metropolitan Museum of Art, New York): *Introduction*

#### From the beginnings to the present day

Moderator: Robert VAN LANGH (Rijksmuseum, Amsterdam)

10.30 Marco CARDINALI (Università della Campania), Elena CARRARA (The Metropolitan Museum of Art, New York), Barbara BERRIE (National Gallery of Art, Washington DC)

11.30 Coffee break

12.00 Antonio SGAMELLOTTI (Linceo, Università di Perugia): *Introduction*

#### Roundtable: The role of science in museum practice (I)

Moderator: Francesca CASADIO (Art Institute of Chicago)

12.10 Barbara JATTA (Musei Vaticani); Taco Dibbits (Rijksmuseum), Françoise MARDRUS (Centre Dominique-Vivant Denon, Musée du Louvre), Alfonsina RUSSO (Parco Archeologico del Colosseo), Simone VERDE (Gallerie degli Uffizi)

14.30 Robert VAN LANGH (Rijksmuseum): *Introduction*

**Roundtable: Science and conservation**

**Moderator: Antonio SGAMELLOTTI (Linceo, Università di Perugia)**

14.40 Sara ABRAM (Centro Conservazione e Restauro di Venaria Reale), Emanuela DAFFRA (Opificio delle Pietre Dure), Luciano PENSABENE (Peggy Guggenheim Collection), Francesco TACCETTI (INFN-CHNet), Ana González MOZO (Museo del Prado), Fabio MORRESI (Musei Vaticani)

16.10 Coffee break

16.40 Francesca CASADIO (Art Institute of Chicago): *Introduction*

**Roundtable: The role of science in museum practice (II)**

**Moderator: Marco LEONA (Linceo, Metropolitan Museum of Art, New York)**

16.50 Mattia AGNETTI (Fondazione Musei Civici di Venezia), Angelo Lorenzo CRESPI (Pinacoteca di Brera), Cristina MAZZANTINI (Galleria Nazionale di Arte Moderna e Contemporanea), Thomas Clement SALOMON (Gallerie Nazionali Barberini Corsini), Stéphane VERGER (Museo Nazionale Romano)

18.20 Taco DIBBITS (Rijksmuseum): *Comments and conclusions*

**Friday 20<sup>th</sup> September**

10.00 Elena CARRARA (The Metropolitan Museum of Art): *Introduction*

**Reflections and discussion**

**Moderator: Ashok ROY (National Gallery, London)**

10.10 Antonio SGAMELLOTTI (Linceo, Università di Perugia), Virginia LAPENTA (Conservatore Villa Farnesina), Robert VAN LANGH (Rijksmuseum), Marco LEONA (Linceo, Metropolitan Museum of Art, New York), Francesca CASADIO (Art Institute of Chicago), Costanza MILIANI (CNR-ISPC), Peter MILLER (American Academy in Rome)

12.00 Giorgio BONSANTI (Accademia delle Arti del Disegno, Firenze): *Conclusions*

ROMA - PALAZZO CORSINI - VIA DELLA LUNGARA, 10

Segreteria del convegno: [convegni@lincei.it](mailto:convegni@lincei.it) – <http://www.lincei.it>

Tutte le informazioni per partecipare al convegno sono disponibili su:

All information for attending the conference is available at:

<https://www.lincei.it/it/manIFESTAZIONI/science-museums-conference>

Per partecipare al convegno è necessaria l'iscrizione online

Fino alle ore 10 è possibile l'accesso anche da Lungotevere della Farnesina, 10

I lavori potranno essere seguiti dal pubblico anche in streaming

Online registration is required to attend the conference.

Until 10 a.m. access is also possible from Lungotevere della Farnesina 10.

The conference can also be followed by streaming.

L'attestato di partecipazione al convegno viene rilasciato esclusivamente a seguito di partecipazione in presenza fisica e deve essere richiesto al personale preposto in anticamera nello stesso giorno di svolgimento del convegno

The certificate of participation in the conference will be issued only following attendance in presence and must be requested to the staff in charge on the same day of the conference.