

# SYMPOSIUM

Technical Art History: new perspectives & more dimensions  
*Object based research in technical art history*

NETHERLANDS  
INSTITUTE FOR  
**CONSERVATION +  
ART +  
SCIENCE +**

## 12 February 2020 – Programme

10.00-10.30 *Registration and coffee*

10.30-10.35 **Welcome by Erma Hermens**

10.35-12.00 **Session I**

- ▶ **Mathilde Tiennot** (Rijksmuseum) & **Klaas Jan van den Berg** (Cultural Heritage Agency of the Netherlands, University of Amsterdam)  
*Touching upon 17<sup>th</sup>-century to modern oil paintings: an evaluation of the mechanical behaviour*
- ▶ **Matt Tyler** (Rijksmuseum)  
*Estimating the colour of smalt from paintings cross sections*
- ▶ **Francien Bossema** (Centrum Wiskunde & Informatica/University of Amsterdam)  
*Insight in wood: 3D CT imaging for dating wooden objects in the Impact4Art project*

12.00-13.00 *Break – lunch*

13.00-14.30 **Session II**

- ▶ **Marta Domínguez Delmás** (University of Amsterdam) & **Paul van Duin** (Rijksmuseum)  
*Wood for Goods: tracing the origin of the timber to provenance art-historical objects (1450-1800)*
- ▶ **Moorea Hall-Aquitania** (University of Amsterdam) & **Lieve d'Hont** (University of Amsterdam)  
*Colour theory, colour practice. Developing a methodology to study ground colour in Netherlandish painting*
- ▶ **Mitra Almasian** (Rijksmuseum) & **Erma Hermens** (Rijksmuseum, University of Amsterdam)  
*Optical Properties of Glass in Paint Samples from Historical Reconstructions*

12.45-14.00 *Break – coffee and tea*

14.00-14.45 **Session III**

- ▶ **Dzemila Sero** (Centrum Wiskunde & Informatica) & **Isabelle Garachon** (Rijksmuseum)  
*Fingerprint analysis from 3D CT scans: from Images to Patterns*
- ▶ **Nouchka de Keyser** (University of Antwerp, Rijksmuseum)  
*Dissecting tulips: A technical study of Jacob Marrel's Still Life with a Vase of Flowers and a Dead Frog.*

16.00-16.30 **Discussion and closing remarks**

16.30-18.00 *Drinks*