

8 June 2022 – Programme

09.30-10.00 Walk in

10.00-10.10 **Word of Welcome** (dr. Robert van Langh – Chair of NICAS)

10.10-11.20 **Presentations**

- ▶ **Prof. dr. M.R. van Bommel** (University of Amsterdam)
BZNI 7 shipwreck research: AMOR - Archaeological metal surface research & Back to the Objects
- ▶ **A. Pappot** (Rijksmuseum, University of Amsterdam)
Copper in the Dutch Golden Age
- ▶ **Dr. I. Joosten** (Cultural Heritage Agency of the Netherlands)
The origin of the gold leaf of the golden coach

11.20-11.50 Break – coffee and tea

11.50-13.00 **Presentations**

- ▶ **Dr. J. J. Hermans** (University of Amsterdam)
A fundamental molecular understanding of oil paint degradation
- ▶ **G. Patin** (University of Amsterdam)
An enhanced optical micro-fading device for risk assessment of colour change
- ▶ **L. Tissen** (Leiden University, Delft University of Technology)
Indistinguishable Likeness: 3D printing's significance for art research, and conservation & presentation of paintings

13.00-14.00 Break – lunch

14.00-15.10 **Presentations**

- ▶ **Dr. J. J. Buijs** (Wageningen University & Research)
Lsi4art - Real-time and non-invasive monitoring of dynamic processes in paintings and objects with laser speckle imaging for preventive and remedial conservation
- ▶ **P. van Laar** (CWI, Rijksmuseum)
Intact - 3d visualisation of the interior of art objects through ct scans
- ▶ **Dr. B. Baas** (Private researcher, specialist in (historical) ceramic glazes)
Cat's-eye lustre glaze made at de porceleyne fles in the early 1900s. Chemistry, nanostructure and production technique of a lustre glaze on art pottery from the modern era

15.10-15.30 Break – coffee and tea

15.30-16.20 **Presentations**

- ▶ **Dr. S. Stigter** (University of Amsterdam | SBMK)
Interviews in Conservation Research; Artwork biographies and institutional memory
- ▶ **M. Grison, A. de Groot, T. Hestrin-Grader, M. L. Petruzzellis, G. Fitriana Putri, G. Rayermann** (NICAS Research Associates)
A Global Infrastructure For Heritage Science

16.20-16.30 **Discussion and closing remarks** (dr. Benjamin Rous – Coordinator of NICAS)

16.30-17.30 Drinks