

PROGRAMME

NICAS MATCH DAY 2017

4 April 2017

9.30 - 10.00	Registration Auditorium entrance in the Atrium of the Rijksmuseum, main building
10.00 - 10.05	Welcome by Robert van Langh and information Auditorium
SESSION I	
10.05 – 10.40	Presentation A Survey of Data Science for Art Conservation and Art History <i>Rob Erdmann</i>
10.40 – 11.15	Pitches
1	21st Century Coinnoisseurship: how can data science help in matters of attribution? <i>Anna Tummers</i>
2	Attributing Dutch half-models to naval dockyards using non-intrusive dendrochronology <i>Davina Kuh Jakobi</i>
3	Digital analysis of paintings: making the invisible visible <i>Bruno Cornelis</i>
4	Probing pictorial face types <i>Jeroen Stumpel</i>
5	A Technical (Re-)examination of Vermeer's <i>Girl with a Pearl Earring</i> <i>Abbie Vandivere</i>
11.15 - 11.45	Coffee break Foyer Auditorium
SESSION II	
11.45 – 12.10	Presentation Data science in conservation: needs and challenges <i>Ella Hendriks</i>
12.10 - 12.45	Pitches
6	What can we learn from harmful events in the past on deterioration of objects? <i>Henk Schellen</i>
7	Coupling building simulation data to damage functions using data science <i>Rick Kramer</i>
8	Damage in cultural heritage objects related to moisture and salt transport <i>Thomas Arends</i>
9	Good vibes? Characterizing complex vibration environments in museums for damage prediction <i>Leila Sauvage</i>
10	Research of new and stable consolidants for the conservation of insect- and microorganism damaged wooden art objects <i>Hans Poulis</i>

12.45 - 13.45	Lunch break Foyer auditorium
SESSION III	
13.45 – 14.10	Presentation tba <i>Joris Dik</i>
14.10 - 14.45	Pitches
11	New technologies and innovative integrated systems for risk assessment and intervention strategy of Cultural Heritage <i>Claudia Colantonio</i>
12	Climate data of museums and the quest for an overall risk profile (with an ultimate goal for adapted loan demands) <i>Bart Ankersmit</i>
13	Bio-Inspiration: using phenomena in biology to stimulate research and innovation in non-biological science and technology <i>Jaco Appelman</i>
14	POLYDAT – POLYmerization of Oils and multiple DATA <i>Marta Mourão</i>
15	Mechanical Characterization of the Ageing of Animal Glues <i>Paul van Duin</i>
14.45 - 14.55	Short break Auditorium
SESSION IV	
14.55 - 15.20	Presentation Material & Sensual Data of Art Objects <i>Ann-Sophie Lehman</i>
15.20-15.55	Pitches
16	Linking art & botany <i>Tinde van Andel</i>
17	Mapping photographically illustrated books with catalogue data <i>Martin Jürgens</i>
18	ArtLives: combining and visualizing different types of data <i>Jenny Reynaerts</i>
19	Unravelling the complexity of gilt leather <i>Eloy Koldewej</i>
20	Tailored Radiative Transport Modelling – Morphology-Based Computation <i>Mitra Almasian and Leah Wilk</i>
15.55 - 16.25	Tea break Foyer auditorium

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SESSION V	
16.25 - 16.50	Presentation Towards a Multi-Modal Sensing Device for Quantitative Measurements in Cultural Heritage <i>Joost Batenburg</i>
16.50 - 17.25	Pitches
21	Scientific Reasoning in Art (SciRe) <i>Marjan Sjerps</i>
22	Entity-centric Meta-Data Extraction and Semantic Queries for Digital Libraries <i>Christoph Lofi</i>
23	A multi-scale and uncertainty approach for the analysis of aging of timber art objects <i>Emanuela Bosco</i>
24	Analysis of multi-resolution data cubes for the enhanced exploitation of complementary data sets in cultural heritage <i>Selwin Hageraats</i>
25	Tool for online processing and fusion of multimodal image data of paintings <i>Joris Dik</i>
17.25 - 17.45	Closing remarks Auditorium
17.45 - 19.30	Drinks Cobra Café (across the museum on museum square)
