

Dyes in History and Archaeology 37

Oral communications

Author	Title	Co-authors
Richard BLACKBURN University of Leeds	<i>Natural dyes in madder (Rubia spp.) and their extraction and analysis in historical textiles</i>	
Maarten van BOMMEL University of Amsterdam	<i>Mapping degradation pathways of natural and synthetic dyes with LC-MS: influence of solvent on the degradation of eosin and carminic acid</i>	Bob W.J. Pirok, Giacomo Moro, Nienke Meekel, Sanne V.J. Berbers, Peter J. Schoenmakers
Eva EIS Kremer pigmente	<i>Lakes on the large scale. The production of brazilwood lake pigments in 19th century paint industry</i>	
Iris GROENEVELD University of Amsterdam	<i>Quantification of dye uptake and loss by wool during (over)dyeing of weld, madder, redwood and indigo</i>	Maarten R. van Bommel
Anete KARLSONE University of Latvia	<i>Studies on Origanum vulgare L. as a traditional dye plant in Latvia</i>	Ilva Nakurte
Susan KAY-WILLIAMS Royal school of needlework	<i>Unpacking a 19th century dyer's notebook</i>	
Zvi KOREN Shenkar college	<i>The Pazyryk Purples: a reinvestigation</i>	
Jian LIU China national silk museum	<i>The use of dyes in the Qing dynasty textiles</i>	Feng Zhao
Paula NABAIS NOVA University of Lisbon	<i>In search of "lost yellows": identification and occurrence of ancient polyphenol yellows in Portuguese plants, part II</i>	Maria J. Melo, Dominique Cardon, Adelaide Clemente, M. Conceição Oliveira
Irina PETROVICIU National museum of Romania	<i>Early synthetic dyes in Romanian red-yellow-blue ethnographical textiles decoration and historical flags</i>	Iulia Teodorescu, Florin Albu, Marian Virgolici, Aurora Ilie
Jennifer POULIN Canadian conservation institute	<i>The identification of yellow iron buff dye on Egyptian textiles</i>	Maeve Moriarty
Francesca SABATINI University of Pisa	<i>Photo-degradation of triarylmethane and β-naphthol dyes in different matrices</i>	Chiara Braccini, Maarten van Bommel, Ilaria Degano
Raquel SANTOS NOVA University of Lisbon	<i>Textiles, trade and taste – Portugal and the world: what happened after 8 years</i>	Ana Claro, Maria João Ferreira, Jessica Hallett, Ana Serrano, Andreia Torres
Marie-Anne SARDA Institut national d'histoire de l'art	<i>Madder or alizarin: which dye for the French pantalon garance from 1850 to 1914?</i>	
Márcia VIEIRA NOVA University of Lisbon	<i>Organic reds in El-Andaluz: a study on medieval Islamic manuscripts</i>	Paula Nabais, Eva M. Angelin, Maria J. Melo, Lourdes Martín, Marta Sameño

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Poster presentations

Author	Title	Co-authors
Nabil ALI Independent scholar	<i>Imitation gold made from cornflowers</i>	
Eva Mariasole ANGELIN NOVA University of Lisbon	<i>Photophysical properties of beta-naphthol pigments</i>	Austin Nevin, Marcello Picollo, Filipe Teixeira, Maria João Melo
Carole BIRON Université Bordeaux Montaigne	<i>A blue can conceal another! Non-invasive analyses of indigo mixtures used in Japanese ukiyo-e prints</i>	Aurélié Mounier, Gwénaëlle Le Bourdon, Rémy Chapoulie, Laurent Servant, Floréal Daniel
Dominique CARDON CIHAM/UMR	<i>In Antoine Janot's blue steps</i>	Hisako Sumi, David Santandreu, Aboubakar Fofana, Charlotte Kwon, Tim Mc Loughlin
Rosa COSTANTINI University of Glasgow	<i>Logwood blue: dyeing, fading and the possible marker compound for the HPLC-PDA identification by a mild extraction</i>	Nobuko Shibayama
Hermine GRIGORYAN NOVA University of Lisbon	<i>Vordan Karmir – Evaluating Lost Armenian Cochineal Recipes</i>	Maria João Melo
Iris GROENEVELD University of Amsterdam	<i>One size fits all – one method for the simultaneous analysis of natural and synthetic dyes by UHPLC-PDA (optimised by PIOTR)</i>	Bob Pirok, Peter Schoenmakers, Maarten van Bommel
Marc HOLLY University of Applied Sciences	<i>A study in scarlet, and Cerise, and malachite green – Rediscovery of the historical collection of dyes at the hochschule Niederrhein</i>	Yasmine Schulenburg, Jürgen Schram
Rafael JAVIER DÍAZ Universidad de Córdoba	<i>Archaeological experimentation of Iberian iron-gall ink recipes from the 15th – 17th century</i>	Ana Luís, Paula Nabais, Maria João Melo, Ricardo Córdoba
Sotiria KOGOU Nottingham Trent University	<i>A novel micro-invasive dye extraction protocol for LC-MS identification of red organic dyes on watercolour paintings</i>	Janes Casimiro, Shing C. Cheung, Haida Liang, David Kilgour
Helena LOERMANS Labo	<i>Reconstruction of the support layer of old master paintings</i>	
Fabíola MARIANO University of São Paulo	<i>Ibirapitanga: rastros e impressões</i>	
Han NEEVEL Cultural Heritage Agency	<i>The quest for Van Gogh's inks: 13 years of research at the state heritage laboratory (of the Netherlands)</i>	Birgit Reissland, Frank Ligterink, Art Proãno Gaibor
Ângela SANTOS NOVA University of Lisbon	<i>Dyes and pigments used for Magic Lantern glass slides: a literature review</i>	Beatriz Rodrigues, Márcia Vilarigues
Yoshiko SASAKI Kyoto Saga University of Arts	<i>Research on indexing of deterioration state of silk cloth dyed with amur cork tree</i>	Masahiko Tsukada, Ryohei Fukae, Ken Sasaki
Katarzyna SCHMIDT – PRZEWOZNA Institute of Natural Fibre Medicinal Plants	<i>Pro-healthy activity of natural dyes. Tradition and contemporary research</i>	Malgorzata Zimniewska
Katarzyna SCHMIDT – PRZEWOZNA Institute of Natural Fibre Medicinal Plants	<i>French marigold as a source of yellow colour</i>	Karolina Zajączek, Anna Brandys

Ilaria SERAFINI "Sapienza" Università di Roma	<i>Yarns from the ashes: discovering and characterizing textiles in Pompeii</i>	Francesca Coletti, Alessandro Ciccola, Flaminia Vincenti, Marcella Guiso, Armandodoriano Bianco, Paolo Postorino, Marco Galli, Roberta Curini
Carmo SERRANO Instituto Nacional de Investigação Agrária e Veterinária	<i>Natural dyeing - Use of natural dyes in natural fibers Operational Group</i>	José Passarinho, Pedro Reis, Inocência Seita Coelho, Maria C. Fernandes, Ana R. Prazeres, Nuno Belino, Jesus Rodilla, José Lucas
Samaneh SHARIF NOVA University of Lisbon	<i>Identification and characterization of natural yellow dye sources of Persian carpet using HPLC-MS</i>	Maria J. Melo, Paula Nabais, Adelaide Clemente, Maria da Conceição Oliveira
Younsook SHIN Chonnam National University	<i>Identification of leuco-indigo by fluorescence spectrometric analysis</i>	Chanhee Jung, Kyunghee Son, Hon Ding Duong, Jong Il Rhee, Dong Il Yoo
Younsook SHIN Chonnam National University	<i>Improvement of natural dyeing of leather</i>	Youngmi Yeo
Natércia TEIXEIRA University of Porto	<i>Enlightening the phenolic compounds present in iron-gall inks obtained through the use of historically accurate reconstructions</i>	Paula Nabais, Nuno Mateus, Maria João Melo, Victor de Freitas
Ina VANDEN BERGHE Royal Institute for Cultural Heritage	<i>The rediscovery of the colouring elements in the highly degraded textile fragments from the princely grave from Poprad-Matejovce, Slovakia</i>	Tereza Štolcová, Dorte Schaarschmidt, Sylvia Mitschke
Tatiana VITORINO NOVA University of Lisbon	<i>An investigation of the photostability of 19th century artist's cochineal lake pigments: artificial light aging vs microfading spectrometry</i>	Vanessa Otero, Julio M. del Hoyo-Meléndez, Maria João Melo, António Jorge Parola, Marcello Picollo
Kate WELLS University of Derby	<i>The revival of the ancient technique of printing with mordants and dyeing in bi-colourants to achieve contemporary poly-chromic designs</i>	Katie Churn
Kate WELLS University of Derby	<i>Solar patterning: the employment of fast and fugitive colorants via the historical: anthotype, cyanotype and leuco-vat: solar dye patterning processes</i>	
Dong Il YOO Chonnam National University	<i>The expansion of color space in hair dyeing by using mordant technique</i>	Jinsu Ha, Younsook Shin