

# Programme

## Dyes in History and Archaeology 2023

31-Oct-2023

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08:30 - 09:00 **Registration**

Please note that the conference will take place at The Royal Academy at Holmen, the address is below:

Royal Danish Academy, Auditorium 2  
Danneskiold-Samsøes Allé 53, 1434 Copenhagen

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09:00 - 09:15 **Welcome and Introduction**

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09:15 - 10:40 **Session 1: 18th-century Dyeing Manuscripts - Chair: Jo Kirby Atkinson**

Dominique Cardon	Travels and Mysteries of an 18th C. French Manuscript on Wool Dyeing with Sample Sheets
Emile Lupatini, Bert De Munck, Geert van der Snickt, and Natalia Ortega Saez	An Unknown 18th-Century Flemish Dyers Manuscript From Antwerp
Mara Santo, Mila Crippa, Dominique Cardon, and Paula Nabais	Mémoires de Teinture: The Yellows From an 18th-Century Recipe Book by Paul Gout

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10:40 - 11:10 **Coffee Break**

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11:10 - 12:25 **Session 2: Dyeing - but Not Textiles - Chair: Regina Hofmann-de Keijzer**

Renée Riedler, Julia Zeindl, María Olvido Moreno Guzmán, Nikoletta Sárfi, Martina Griesser, Annette T. Keller, and Leticia Arroyo Ortiz	Practical Dyeing and Technical Imaging: The Identification of Cochineal Dye and Dyeing Methods Used to Produce a Mesoamerican Feather Insignia
Mar'yana Svarnyk	Historic Uses of Natural Dyes on Eggshell in the Ukrainian Craft of Egg Batik and Present Day Adaptations
Elisa Palomino, Lotta Rahme, Katrín María Káradóttir, Mitsuhiro Kokita, and Sigmundur Freysteinnsson	Traditional Fish Leather Dyeing Methods with Indigenous Arctic Plants

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12:25 - 14:00 **Lunch Break**

During the lunchbreak it is possible to visit the exhibition: "Planetary Boundaries - Rethinking Architecture and Design" and here Malene Kristiansen and Bitten Hegelund will present their project "Organic Print"

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14:00 - 15:40 **Session 3: The Art and Craft of Tapestry - Chair: Joanne Dyer**

Pauline Claisse, Charlotte Marembert, Rémy Chapoulie, Mohamed Dallel, and Aurélie Mounier	In Search of the Orcein Used in the Hanging of the Lady and the Unicorn: Recipe, Experimentation and Identification
Rachel Lackner, Kisook Suh, Shirin Fozi, Maria Mieites Alonso, Solenn Ferron, Joel Boustie, H. Thorsten Lumbsch, and Nobuko Shibayama	Towards the Identification of an Unknown Lichen Dye Source in a Medieval Tapestry
Art Proaño Gaibor and Jori Zijlmans	Tapestry The Relief of Leiden: History, Materials and Restoration Insights
Constantina Vlachou-Mogire, Moira Bertasa, John R. Tapestry Manufacture Reverse Engineering: Exploring the Use of Dyes with Hyperspectral Imaging	

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15:50 - 16:30 **Walking to the Royal Danish Academy - Institute of Conservation**

The address of the Royal Danish Academy - Institute of Conservation is Esplanaden 34C, 1263 Copenhagen. You can take a taxi or go by public transportation. Check the Journey Planner for the best route.

[https://www.rejseplanen.dk/webapp/index.html?language=en\\_EN#!PTP!histld\[0\]!histKey\[H584380](https://www.rejseplanen.dk/webapp/index.html?language=en_EN#!PTP!histld[0]!histKey[H584380)

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08:30 - 09:00

## Handing in of Posters

The second day of the conference will take place at the University of Copenhagen at Centre for Textile Research,

University of Copenhagen, Auditorium 4A0.69  
Karen Blixens Plads 8, 2300 Copenhagen S.

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09:00 - 10:45

## Session 4: A Case of the Blues - Chair: Eva Andersson Strand

Matthijs de Keijzer and Maarten R. van Bommel  
Smitha Shankar and Indira Holla

The Long Industrial Road to Synthetic Indigo  
Natural Indigo Production in Southern India: Tracing  
History From Pre-colonial Times to Present Day  
Probing Indigo Dye in Japanese Textiles with External  
Reflection FTIR Spectroscopy  
Dyes From the Amazon Forest: Blue Colorants From  
Ticuna Masks

Ludovico Geminiani, Francesco Paolo Campione,  
Cristina Corti, Moira Luraschi, and Laura Rampazzi  
Thiago Sevilhano Puglieri, Laura Maccarelli, and Ashley  
A. Freeman

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10:45 - 11:15

## Coffee Break

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11:15 - 12:30

## Session 5: Early Modern Fashion - Chair: Annemette Bruselius Scharff

Paula Hohti

Faking It: Colour and Imitation in Early Modern Italian  
Fashion

Paula Nabais, Jane Malcolm-Davies, Beatrice Behlen,  
and Natércia Teixeira  
Anete Karlson

Dyestuff Identification in 17th-century Waistcoats: A  
Multi-Analytical Approach  
The Technology of Dyeing Outside the Text

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12:30 - 14:00

## Lunch Break

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14:00 - 15:15

## Session 6: Traditional Dyeing and Textile Art - Chair: Paula Nabais

Augusta Møllemand Jensen, Mikkel Scharff, Ina Vanden  
Berghe, Merethe Kjeldgaard, Anna Sparr, Julie Nogel  
Jæger, and Annemette Bruselius Scharff  
Irina Petroviciu, Emanuela Cernea, Iolanda Turcu,  
Silvana Vasilca, and Florin Albu

Analyses of Methods and Materials Used for  
Manufacturing of a Silk Wall Hanging From 1714 at  
Rosenborg Castle, Copenhagen  
Natural Dyes in Embroideries of Byzantine Tradition: The  
Collection of Embroidered Aères and Epitaphioi in the  
National Museum of Art of Romania  
Mystery, Adventure of Historical Sof Fabric, and Their  
Chemical, Physical, and Trade Analyses

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Recep Karadag and Muge Burcu Ozdemir

15:15 - 16:00

## Coffee Break

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16:00 - 18:00

## Poster Session

All Posters to be A0 Format.

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19:00 - 22:00

## Conference Dinner at Universitetskælderen

09:00 - 10:45 **Session 7: Reds: a Path Through Time - Chair: Ulla Mannering**

Sofia Tsourinaki

Adele Ferretti, Ellen Hunt, and Ilaria Degano

Mila Crippa, Paula Nabais, Dominique Cardon, and Anita Quye

Laura Hendriks, C. Portmann, N. Haghypour, A. Serrano, and Maarten van Bommel

The History of Κοκκινάδικη βαφή at Ampelakia, Thessaly

The Shades of Red-pink Historical Inks: Investigation of the Degradation Pathway of Dyes in a 19th-20th Century Collection

From Scarlet to Crimson: Analytical and Historical Insight into Recipes with Lac Dye

Compound Specific Radiocarbon (<sup>14</sup>C) Dating of Anthraquinone-based Colourants in Historical Textiles

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10:45 - 11:15 **Coffee Break**

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11:15 - 12:30 **Session 8: Early Coloration Practice - Chair: Cecilie Brøns**

Stella Spantidaki and Christina Margariti Presented by Colours of Early Mycenaean Textiles: First Observations

Cecilie Brøns

Tonio Sebastian Richter

“A Charlatan’s Bogus Dye”? The 7th/8th Century Coptic

Dyeing Recipe Papyrus Berlin P.8316 Revisited

Emine Torgan Güzel Analysis of the Materials in the Late 15th-Century Islamic Manuscript by Micro-Destructive

and Recep Karadag Analysis Methods and the Contribution of the Results to Conservation Works

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12:30 - 14:00 **Lunch Break**

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14:00 - 14:50 **Session 9: Medieval and Islamic Dyeing - Chair: Sara Norrehed**

Ulla Mannering, Charlotte Rimstad, and Ina Vanden Berghe

Tatiana Krupa

New Dye Analyses of Haithabu Textiles

Textile Dyes of the Golden Horde Era on the Results of a Research of Archaeological Textile in Kazakhstan and Ukraine

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14:50 - 15:15 **Coffee Break**

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15:15 - 16:30 **Final Discussion**

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16:30 - 18:00 **Reception at CTR**

10:00 - 12:00 **Guided Tour of The National Museum of Denmark**

The National Museum is located at

Ny Vestergade 10  
1471 Copenhagen K

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11:00 - 12:00 **Guided Tour of Ny Carlsberg Glyptotek**

Ny Carlsberg Glyptotek is located at

Dantes Plads 7  
1556 Copenhagen V

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14:30 - 16:00 **Guided Tour of Rosenborg Castle**

Rosenborg Castle is located in the King's Garden

Øster Voldgade 4a  
1350 Copenhagen K