



GlazeArt2024

International Conference Glazed Ceramics in Cultural Heritage

LNEC · Lisbon · Portugal · February 22 - 23, 2024

PROGRAMME



LABORATÓRIO NACIONAL
DE ENGENHARIA CIVIL



IPERION HS



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<http://glazeart2024.lnec.pt/>

February 22th

8:30 – 9:30 **Registration**

9:10 – 9:30 Opening ceremony

Lecture

9:30 – 10:20 J.M. Mimoso - Aesthetical and analytical tour of 16th century tiles by the workshops of Lisbon

Session 1

10:20 – 10:40 S. Coentro - Unveiling the colours of Portuguese Azulejos between the 16th and the 18th centuries

10:40 - 11:10 **Coffee break**

11:10 – 11:30 G. S. Franci & P. Colombari - An assessment study of Islamic period tiles (Timurid, Ottoman, Safavid and Qajar) from 12th to 19th centuries to trace the glaze technology

11:30 – 11:50 D. Paghi et al. - Tin-opacified glazes used in Italian maiolica: a compositional and lead isotopic study

11:50 – 12:10 K. van L. Campagne & S. R. M. Pereira - 'Steentjes' and 'Azulejos': a comparison of the tin-glaze of 17th and 18th century Dutch and Portuguese tiles

12:10 – 12:30 L.F. Vieira Ferreira et al. - Archaeometric studies of tiles produced in the Lisbon area (16th to 18th c.)

12:30 – 14:20 **Lunch interval**

Session 2

14:20 – 14:40 J.M. Mimoso et al - Analytic study of a renaissance azulejo panel depicting a coat of arms

14:40 – 15:00 A. N. Pais et al. - Remains of a mysterious floral panel painted in blue over a golden background / A lost Renaissance azulejo panel in the Cathedral of Setúbal

15:00 - 15:20 U. Veronesi et al. - Lead antimonate-based pigments and the colour palette of Portuguese azulejos

15:20 – 15:40 B.-J. Baas et al. - Synthesis of lead-tin-ash, or calx, by calcination of mixtures of lead and tin oxides

15:40 - 16:10 **Coffee break**

16:10 - 16:30 F. Schein & Association Inscire - Azulejos, urbanity, education and democracy

16:30 – 16:50 O. Ooievaar et al. - The blackening of porcelain enamel glazes in anaerobic burial conditions: with particular reference to items from the Geldermalsen shipwreck

16:50 – 17:10 N.H. Tennent & S. R. M. Pereira - The reversal of lead sulfide blackened earthenware glazes by means of outdoor exposure to sunlight

17:10 - 17:30 M. L. Coutinho et al. - "Preservation of tangible musical cultural heritage - an interdisciplinary approach. "Ratinhos" faience plates under focus" (Penka I. Girginova presenting)

February 23th

Lecture

9:15 – 10:05 Trinitat Pradell - "Ceramic glazes: technology and history"

Session 3

10:05 – 10:25 C. Ting & F. Ravaioli - The life and afterlife of the Adès collection of medieval Persian glazed ceramics

10:25 – 10:45 V. Occari et al. - The Technology of Polychrome Glazed Ceramics in Tunisia: New data from the site of Chimtou

10:45 – 11:05 V. Rose - Samarra tiles: focus on the first glazed architectural ceramics in the Islamic world

11:05 – 11:30 **Coffee break**

11:30 – 11:50 A. S. Saraiva et al. - Gharb Al-Andalus glazes from the Castle of Palmela: a non-invasive multianalytical archaeometric approach

11:50 – 12:10 S. Coentro et al. - Different blues, different painters. Study and comparison of the 18th-century azulejo panels from the Lisbon Academy of Sciences (Carla Machado presenting)

12:10 – 12:30 I. Feliciano & Tiago Oliveira - The conservation of an early 17th century tin glazed tiled stove from Schloss Hellbrunn, Salzburg

12:30 – 14:00 **Lunch interval**

Session 4

14:00 – 14:20 S. R. M. Pereira et al. - Old azulejos through new lenses: Integration of digital and non-digital methodologies for the assessment and monitoring of azulejo panels decay

14:20 – 14:40 M. L. Coutinho et al. - Characterization of 19th-century ceramic objects and paint materials produced by the Portuguese Royal Family

14:40 – 15:00 I. D. Serrano & A. M. Moreira - The Portuguese Tijomel industrial complex

15:00 – 15:20 L. C. Azevedo et al. - Preserving Artistic Legacy: Cesare Brandi's Restoration Principles and Gestalt Psychology in Tile Panel Conservation

15:20 – 15:40 R. Mota et al. - Assessing the thickness of ancient azulejos with GPR

15:40 – 16:00 Closing ceremony

16:00 – 16:30 Farewell Coffee

Posters

M. Martins et al. - The back of a tile and its alphanumeric codes: a case study of a group of 18th-century Portuguese azulejos

I. Feliciano et al. - Specific glaze colour degradation in Portuguese 17th-century tiles

C. B. Brioso et al. - Study of the Tiles of Plaza de España (Seville, Spain). A Model for Characterization and Preventive Conservation

M. Menezes et al. - Co-creating scientific knowledge towards the technological memory of the glazed ceramics production

M. Menezes & S.R.M Pereira - Challenges in developing a qualitative approach on the perception of tiles decay

M. Menezes et al. - Theoretical-methodological challenges to the study and safeguarding of industrial tile production memories. The case of the Constância Ceramics Factory in Lisbon

A. Velosa & S. Moutinho - Geopolimeros Geopolymers for glazed tiles lacunae in conservation practice

