



PROGRAMME

Wednesday, September 11th

ASTRA National Museum Complex

Training Centre for Conservators and Restorers - CePCoR

8.00

Registration

9.00

Opening: Welcome Addresses

SESSION 1

Chair: Elena Badea

9.30

Plenary Lecture

PREVENTIVE CONSERVATION. STUDIES ON PIGMENT ALTERATIONS IN MODERN ART

Costanza Miliani, Letizia Monico, Aldo Romani, Bruno Brunetti

10.00

Key-note Lecture

CONSERVATION HOUSING FOR BARE DAGUERRETYPES FROM THE NATIONAL POLYTECHNIC MUSEUM IN SOFIA

Nikifor Haralampiev, Alexander Vatov

10.20

Key-note Lecture

METHODS OF MOULD DETECTION FOR CONSERVATION OF CULTURAL HERITAGE STORAGE AREAS AND IN CASE OF AN INFESTATION/THREAT FOR THE READER AND USER – FIRST INSIGHTS INTO A WORK IN PROGRESS

Patricia Engel, Harald Riedl, Anne Nadolny

10.40

THE HERITAGE UNDER THE LENS - DOTS AND LINES

Iulia Anania

Discussion

11.00

Coffee Break & Poster Session

SESSION 2

Chair: Octaviana Marincaș

11.30**Plenary Lecture**

WOOL AND WATER - WOVEN FELTED BLANKETS OF THE BALKAN-CARPATHIAN REGION. EXHIBITION AT THE MUZEUL TEXTILELOR, BĂIȚA, ROMÂNIA

Florica Zaharia

12.00**Key-note Lecture**

DAMAGE ASSESSMENT OF PARCHMENT AND LEATHER. A MULTI-ANALYTICAL APPROACH

Cristina Carșote, Elena Badea, Claudiu Șendrea, Noemi Proietti**12.20**

THE RESTORATION OF VINȚA CHURCH ICONOSTASIS, ALBA COUNTY

Alina Geanina Ionescu

12.40

SAVING TRADITIONAL ARCHITECTURE IN FRONT OF THE DEPERSONALIZATION / CASE OF THE TWO EMBLEMATIC REGIONS - BUCOVINA AND MARAMURES

Vivian Dragomir

13:00**Book presentation**

USES OF IONIZING RADIATION FOR TANGIBLE HERITAGE CONSERVATION, VIENNA 2017 – MĂGURELE 2019

Corneliu Ponta

*Discussion***13.15***Lunch*

SESSION 3

Chair: Jeannette Jacqueline Lucejko

14.15**Plenary Lecture**

POSSIBILITIES AND PROSPECTS OF LOW-TEMPERATURE ATMOSPHERIC PLASMA TREATMENT IN MUSEUM OBJECTS CONSERVATION

Radovan Tiño, Katarína Vizárová, Barbora Kaliňáková**14.45****Key-note Lecture**

THE NEWEST TECHNIQUES AND TECHNOLOGIES IN CONSERVATION

Octaviana Marincaș

15.05**Key-note Lecture**

DYES AND BIOLOGICAL SOURCES IN ROMANIAN ETHNOGRAPHIC TEXTILES

Irina Petroviciu, Iulia Teodorescu, Florin Albu, Marian Vîrgolici, Eugenia Nagoda, Andrei Medvedovici**15.25**

CONSERVATION OF BUILT HERITAGE: A DIFFICULT EXAM FOR THE ROMANIAN CONTEMPORARY SOCIETY

Liviu Gligor

15.45

ADVANCED ANALYTICAL TECHNIQUES FOR INVESTIGATION OF CULTURAL HERITAGE OBJECTS

Dragoş Efstatiade, Elena Piperea**16.00****POSTER SESSION***Coffee Break*

SESSION 4 – Young Researchers

Chair: Andrea Bernath Doncuţiu

16.45

RESEARCH METHODS OF THE INTERIOR A SECCO MURAL PAINTINGS FROM ROMANIAN 18C. WOODEN CHURCHES.

Andreea Darida, Thomas Guiblain, Karine Froment**16.55**

THE NMR MOUSE IN CULTURAL HERITAGE – STUDY OF PARCHMENT AND LEATHER

Claudiu Sendrea, Elena Badea, Cristina Carşote, Alina Adams**17.05**

RESCUE OF THE WAX STATUE OF VIRGIN MARY FROM THE SLOVAK NATIONAL MUSEUM

Katarína Čížová, Nina Lalíková, Patrícia Klöcklerová, Ružena Škuciová, Edmund Kelle, Radovan Tiňo, Milena Reháková, Katarína Vizárová**17.15**

THE EFFECT OF HALLOYSITE NANOTUBES DISPERSIONS ON LEATHER THERMAL STABILITY: TOWARDS A MORE SUSTAINABLE CONSOLIDATION TREATMENT OF LEATHER ARTEFACTS

Emanuel Hadîmbu, Elena Badea, Cristina Carşote, Claudiu Şendrea, Maria-Cristina Lupaş**17.25**

EFFECTS OF LOW-TEMPERATURE ATMOSPHERIC PLASMA ON PARCHMENT

Karolína Szabóová, Radovan Tiňo, Katarína Vizárová**17.35****Rapid-fire poster session**

Thursday, September 12th**ASTRA National Museum Complex****Training Centre for Conservators and Restorers - CePCoR**

08.45**Introduction of the workshops****Parallel Sessions**

09.00**Workshop 1 (first day)**

CONSERVATION OF ARTEFACTS MADE OF PLANT MATERIAL - „HANDS ON” INTERVENTIONS

Tutor: Heike Winkelbauer

09.00**Workshop 2**

TRADITIONAL SILK AND COTTON HAND DYEING WITH NATURAL DYES

Tutors: Iulia Teodorescu and Irina Petroviciu

09.00**Project Meeting - Eureka E! 997 SUSPLART Project Final Meeting****11.00***Coffee Break***Parallel Sessions**

11.30**Workshop 1**

CONSERVATION OF ARTEFACTS MADE OF PLANT MATERIAL - „HANDS ON” INTERVENTIONS

Tutor: Heike Winkelbauer

11.30**Workshop 2**

TRADITIONAL SILK AND COTTON HAND DYEING WITH NATURAL DYES

Tutors: Iulia Teodorescu and Irina Petroviciu

11.30**Implement Project Scientific Session**

IMPLEMENTATION AND EXPLOITATION OF THE SCIENTIFIC RESEARCH RESULTS IN THE PRACTICE OF RESTORATION AND CONSERVATION OF CULTURAL GOODS (IMPLEMENT Project, contract no. 55/2018)

Chair: Lucreția Miu

11.30*Open Air Museum Guided Tour***13.00***Lunch***SESSION 5**

Chair: Brunetto Giovanni Brunetti

14.00**Plenary Lecture**

ARCHAEOLOGICAL WATERLOGGED WOOD: CHEMICAL CHANGES INDUCED BY BURIAL ENVIRONMENT AND CONSERVATION TREATMENT

Jeannette J. Lucejko, Erika Ribechini, Francesca Modugno, Maria Perla Colombini**14.30****Key-note Lecture**

NOVEL FUNCTIONAL MATERIALS FOR CULTURAL HERITAGE: SELF-CLEANING APPROACH

Jonjaua Ranogajec, Snezana Vucetic, Helena Hirszenberger**14.50**

ATTITUDES IN CONSERVATION AND RESTORATION OF WOODEN CHURCHES IN BUCOVINA

Laurențiu Dragomir

15.10

CONSOLIDATION OF VERY DEGRADED WOOD WITH GAMMA RADIATION RESIN CURING

Ioana Stănculescu, Silvana Vasilca, Marian Virgolici, Elena Pincu, Petruta Oancea, Adina Raducan, Claudiu Sendrea, Lucretia Miu, Elena Badea**15.30***Coffee Break***Round Table - E-RIHS & E-RIHS RO**

Chair: Sorin Hermon

16.00

INTRODUCTION TO E-RIHS NETWORK

Sorin Hermon

16.20

ESTABLISHMENT OF E-RIHS RO – OPPORTUNITIES AND DIFFICULTIES

Corneliu Ponta, Octaviana Marincea, Irina Petroviciu, Elena Badea

16.40

DISCUSSION

17.00**Thematic Exhibition****“Traditional Cultural Expression and Creative Industry”****Friday, September 13th****ASTRA National Museum Complex****Training Centre for Conservators and Restorers - CePCoR****Parallel Sessions****09.00****Workshop 1** (second day)

Conservation of Artefacts Made of Plant Material - „Hands on” interventions

Tutor: Heike Winkelbauer

09.00**Meeting of the Group “Chemistry for Cultural Heritage”
of the Romanian Chemistry Society****11.00****Awards & Final remarks****14.00****Guided visit to the historic centre of Sibiu**

POSTER SESSION

P1. CONSERVATION AND RESTORATION OF A LITURGICAL VESTMENT PHELONION TYPE

Bejinaru Mariana

P2. THE CONSERVATION OF A XIXTH CENTURY HOLLY DOOR

Beldean Emanuela, Varodi Anca Maria, Olaru Valeriu, Timar Maria Cristina

P3. UTILITY OF LABORATORY EXAMINATIONS IN KNOWLEDGE OF THE HISTORY OF AN ICON

Bivol Raluca Lacramioara

P4. CURATIVE INTERVENTIONS ON PAPER. RESTORATION OF TWO LETTERS FROM THE "MUREȘENILOR ARCHIVE" BRAȘOV

Borcan Alina Ioana

P5. CONSERVATION AND RESTORATION OF TWO GATES IN THE HISTORICAL AREA OF TIMIȘOARA

Budriș Cosmin Sorin

P6. THE EFFECTS OF MIXED LIGHT-THERMAL AGEING ON PARCHMENT STUDIED BY VIBRATIONAL SPECTROSCOPY AND MICRO HOT TABLE METHOD

Cappa Federica, Paganoni Ilaria, Carsote Cristina, Badea Elena, Schreiner Manfred

P7. THE HOMILIARY OF VARLAAM FROM THE NATIONAL MUSEUM OF THE ROMANIAN LITERATURE: SCIENTIFIC INVESTIGATION OF THE LEATHER BOOKBINDING

Carșote Cristina, Badea Elena, Leahu Mirela, Oprescu Eugenia, Păunescu Simona Maria, Caniola Iulia Maria, Lupaș Maria-Cristina, Șendrea Claudiu, Miu Lucreția

P8. SURFACE CHANGES UPON LOW-TEMPERATURE PLASMA TREATMENT OF HISTORICAL PARCHMENTS

Caniola Iulia Maria, Păunescu Simona Maria, Carșote Cristina, Tiño Radovan, Vizárová Katarína, Badea Elena

P9. THE STORY OF A MEDIEVAL SKIRT FROM STUDY TO RESTORATION AND EXHIBITION

Chetrari Mihaela Georgeta, Guttmann Márta Júlia

P10. STUDY ON THE INVESTIGATION CAPACITIES IN THE FIELD OF CONSERVATION AND RESTORATION OF MOVABLE AND IMMOVABLE HERITAGE IN ROMANIA

Chiricuță Ana-Irina

P11. COMPLEMENTARY ANALYTICAL METHODS FOR THE STUDY OF ROMANIAN CERAMIC FROM ANCIENT TIMES TO MEDIEVAL AGE

Cinteza Ludmila Otilia, Marinescu Maria, Vulpe Silviu, Gheorghe Simona, Emandi Ana

P12. THE MULTI-LAYER COVER OF A 19TH CENTURY MANUSCRIPT

Cîmpianu Cristina Maria

P13. MOUNTING COSTUMES FOR A TEMPORARY EXHIBITION

Cova Ioana, Troșan Ioana

P14. VOLUNTARY ACTIVITIES CARRIED OUT BY ULBS STUDENTS FOR CONSERVATION OF A PAINTED WOODEN CEILING OF EVANGELICAL CONSISTORY FROM SIBIU

Dăneasă Cristina Maria, Sîrbu Andrea

P15. CHALLENGES RELATED TO THE RESTORATION OF A KANTHAROS DISCOVERED AT ȘIMLEU SILVANIEI, SĂLAJ COUNTY

Elekes Anamaria

P16. CONTEMPORARY EUROPEAN WOMAN ARTISTS WORKING WITH FIBERS: A CHALLENGE FOR A TRADITIONAL MUSEUM. THE INVESTIGATION OF THE CONTEMPORARY ART OBJECT FOR THE EXPOSAL

Foanene Petcu Andreea

P17. CONSIDERATIONS REGARDING THE RESTORATION OF ARCHAEOLOGICAL CERAMICS. WIETENBERG CULTURE BOWL

Gheară Daniela, Dan Dorina Liliana, Moise Cristian, Negula Iulia

P18. ASPECTS RELATED TO THE CONSERVATION OF SOME 19TH CENTURY ECCLESIASTICAL TEXTILES

Gugeanu Mariana, Postică Gheorghe, Daniela Sălăjan

P19. CONSERVATION OF CERAMIC MATERIAL. FROM THE ARCHAEOLOGICAL SITE TO THE LABORATORY

Herlea Simona Maria

P20. SYNTHESIS OF THE NATIONAL LEGISLATIVE FRAMEWORK REGARDING THE CONSERVATION AND RESTORATION OF THE MOBILE CULTURAL HERITAGE

Ilea Ioana Lidia

P21. THE RESTORATION OF A MEDIEVAL BUCKLE

Ioan Mihaela

P22. NANOMATERIALS FOR CONSERVATION OF CERAMIC TILES FROM CORVINS'CASTLE, HUNEDOARA

Ion Rodica-Mariana, Sorin Tincu, Lorena Iancu, Ramona Marina Grigorescu, Madalina Elena Grigore, Anca Irina Gheboianu, Sofia Teodorescu

P23. RESTORATION OF A LITURGICAL STOLE VESTMENT

Izdrailă Vasilica

P24. METHODS AND RESULTS OBTAINED IN THE RESTORATION AND CONSERVATION OF SOME GERMANIC IRON ARTIFACTS. EVALUATION OF THE PRESERVATION STATE AND ITS IMPORTANCE IN THE FOLLOWING OF THE PROCEDURES

Jugrăstan Teodora

P25. PRELIMINARY RESEARCH BEFORE CONSERVATION-RESTAURATION OF THE „VIRGIN MARY HODIGHITRIA” ICON, XVIII CENTURY

Martinov Elena, Moșneagu Mina

P26. PHYSICO-CHEMICAL ANALYSIS OF THE WHITE PASTE FROM THE DECORATION OF NEOLITIC CERAMIC FRAGMENTS

Melinte Ionela-Luiza

P27. THE HISTORICAL FLAGS FROM RESEARCH AND RESTORATION UP TO EXPOSURE

M-Kiss Hedy

P28. MICROFUNGI INVOLVED IN MURAL PAINTINGS BIODETERIORATION AND ALTERNATIVE PREVENTION METHODS

Moza Maria Iasmina Maria, Livia Bucșa, Monica Mironescu

P29. MANUSCRIPTS OF THE DRAGOMIRNA CALLIGRAPHY AND MINIATURE SCHOOL UNDER THE LENS. A PROTOCOL FOR IN-SITU ANALYSIS

Păunescu Simona Maria, Iulia Caniola, Emanuel Hađîmbu, Claudiu Şendrea, Lucreţia Miu, Elena Badea

P30. METHODS TO SOLVE PROBLEMS RAISED BY THE PAINTING "SELF-PORTRAIT", BY CONSTANTIN ISACHIE, DURING RESTORATION

Peia Florica

P31. THE MEMORY OF PAINTED SURFACES AND THEIR SUBSTRATES. PORTABLE HANDHELD DIGITAL MICROSCOPY IN SERVICE OF THE CHARACTERIZATION OF THE DEGRADATION OF PAINTED SURFACES

Petcu Filip Adrian

P32. RESTORATION AND CONSERVATION OF THE NEOLITHIC POTTERY DECORATED WITH BLACK MIXTURE OF BIRCH BARK TAR AND NATURAL BITUMEN

Pripon Emanoil

P33. EASING THE CONSERVATION PROCESS - POLYCHROME WOOD INVESTIGATION TECHNIQUES IN A NUTSHELL

Raicu Teodora

P34. PRELIMINARY INVESTIGATIONS OF A TEXTILE FABRIC USED AS A SUPPORT FOR A SARCOPHAGUS FROM ASTRA SIBIU MUSEUM

Sandulache Irina-Mariana, Mitran Elena-Cornelia, Secareanu Lucia-Oana, Iordache Ovidiu, Perdum Elena, Teodorescu Iulia

P35. ARCHAEOLOGICAL TEXTILES CHARACTERIZATION FROM TWO ROMANIAN MONASTERIES

Secareanu Lucia-Oana, Sandulache Irina-Mariana, Mitran Elena-Cornelia, Iordache Ovidiu, Perdum Elena, Carsote Cristina

P36. THE RESTORATION OF A PROCESSION CROSS FROM POIANA SIBIULUI PAINTED IN 1817 BY IOAN THE PAINTER

Toader Maria Elisabeta

P37. EFFECTS OF LOW-TEMPERATURE ATMOSPHERIC PLASMA ON PARCHMENT AND USING FOR CLEANING AND CONSERVATION

Szabóová Karolína, Tiño Radovan, Vizárová Katarína

P38. PRELIMINARY RESEARCH OF THE MATERIALS EMPLOYED IN THE PAINTING OF A XIXTH CENTURY WOODEN ICON

Trion Râncu Silvia, Palade Maria Luisa

P39. 100 YEARS – 100 TESTIMONIES PRESERVED IN THE NATIONAL MILITARY MUSEUM'S PAINTING COLLECTION

Tuas Gabriela

Thematic Exhibition

E1. NEW SORTS OF CHROME-FREE LEATHER FOR THE CULTURAL AND CREATIVE SECTORS

Crudu Marian, Badea Elena, Miu Lucreția, Lupaș Maria-Cristina

E2. PROTEIN BY-PRODUCTS PROCESSING FOR ADVANCED BIOMATERIALS AND ECOLOGICAL PRODUCTS FOR CREATIVE INDUSTRIES-AN INNOVATIVE APPROACH FOR CIRCULAR ECONOMY

Gaidău Carmen, Crudu Marian, Niculescu Mihaela, Berechet Daniela, Stanca Maria, Simion Demetra, Alexe Cosmin-Andrei, Stănculescu Ioana

E3. ECOLOGIC METHODS AND MATERIALS FOR BIOLOGICAL PROTECTION AND PERFUMING NATURAL SHEEPSKIN FUR

Niculescu Olga, Badea Elena, Miu Lucreția

E4. ANTIQUE EFFECT LEATHER FINISHES FOR ART BINDERY

Niculescu Olga, Badea Elena, Miu Lucreția

E5. TECHNOLOGIES FOR PROCESSING BOVINE SKINS WITH LOW ENVIRONMENTAL IMPACT FOR CULTURAL HERITAGE RESTORATION

Niculescu Olga, Gaidău Carmen, Badea Elena, Miu Lucreția

E6. NEW ALTERNATIVES FOR FINISHING NATURAL LEATHERS INTENDED FOR LONG-TERM USE

Niculescu Olga, Gaidău Carmen, Badea Elena, Miu Lucreția

Organizers

Training Centre for Conservators and Restorers – CePCoR, ASTRA National Museum Complex, Sibiu
Romanian Association” Science and Cultural Heritage in Connection” (i-CON)

Collaborator

Horia Hulubei National Institute of Physics and Nuclear Engineering (IFIN-HH), Măgurele, Ilfov

Chairs

Andrea Bernath, ASTRA National Museum Complex, Sibiu

Elena Badea and Lucreția Miu, Romanian Association i-CON



Acknowledgements

"Under the patronage of Ministry of Research and Innovation"



MINISTERUL CERCETĂRII ȘI INOVĂRII

Sponsors

OSCAR Print S.R.L

Pro Analysis Systems S.R:L



PA ProAnalysis®

thermo
scientific

Authorized Distributor