



ART MUSEUM OF ESTONIA



EESTI FOTOPÄRAND


SILVER BASED PHOTOGRAPHIC IMAGES ON PAPER

Composite materials and their deterioration. Conservation and Restoration

Sandra Maria Petrillo - SMPHOTO CONSERVATION STUDIO

Master class at the Kumu Art Museum

Weizenbergi 34/Valge 1, Tallinn, Estonia

March 31st and April 1st 2016

This master-class is addressed to archivists, curators, private collectors and professionals in the field of conservation and preservation. Participants will learn about the history and technology of the main historical silver printing processes. Conservation issues will be discussed, as well as the correct guidelines for the handling and long term preservation of these photographic materials. The lectures will be supplemented and enhanced by practical sessions, during which some important preservation issues will be discussed and participants will acquire various skills such as identifying photographic artefacts using hand-held microscopes.

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MASTER CLASS PROGRAMME

10:30–13:00 Thursday March 31st - Morning Session

Silver images on paper. History and technology of historical printing processes

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| 10:30-11:30 | <ul style="list-style-type: none">• Introduction: The chronology of the main 19th century printing processes• The earliest photographic prints: salted papers• The most widely used photographic printing material: the albumen print |
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11:30-11:45	Break
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| 11:45-13:00 | <ul style="list-style-type: none">• Emulsion type printing papers: printing out papers and developing out papers |
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13:00-14:00	Lunch
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14:00–17:15 Thursday March 31st – Afternoon Session

Understanding the deterioration and degradation of silver based photographic prints

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| 14:00-15:30 | <ul style="list-style-type: none">• How to recognize signs of deterioration• What are the mechanisms of deterioration of silver based images. Part 1 |
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15:30-15:45	Break
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| 15:45-17:15 | <ul style="list-style-type: none">• What are the mechanisms of deterioration of silver based images. Part 2• Conclusion and presentation of selected bibliography |
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9:00–12:30 Friday April 1st – Morning Session

Identification of salted paper prints, albumen prints, collodion papers and gelatin silver prints

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| 9:00-10:45 | <ul style="list-style-type: none">• Introduction: How to identify silver based photographic printing processes |
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10:45-11:00	Break
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| 11:00-12:30 | <ul style="list-style-type: none">• Practical workshop: Identifying silver based photographic printing processes |
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12:30-13:30	Lunch
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13:30–16:00 Friday April 1st - Afternoon session

Preservation and conservation issues

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| 13:30-14:45 | <ul style="list-style-type: none">• Preservation and conservation treatments presented by means of case studies |
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14:45-15:00	Break
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| 15:00-16:00 | <ul style="list-style-type: none">• Preservation and conservation treatments presented by means of case studies• Conclusion and presentation of selected bibliography |
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CONTACT US

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LANGUAGE - English

VENUE - Kumu Art Museum, Weizenbergi 34/Valge 1, Tallinn, Estonia

GETTING THERE - www.kumu.ekm.ee/en/visit/getting-here

FEES FOR THE MASTER-CLASS

Member of the Baltic Audiovisual Archival Council (BAAC): -

or of the Estonian Photographic Heritage Society (EPHS): €35

Non BAAC or EPHS member: €50

Payments can be made by bank transfer or in cash upon your arrival. If you wish to receive an invoice please contact Ms. **Annika Räm**.

REFRESHMENTS AND FOOD

Coffee and tea will be available during the morning and afternoon breaks.

Lunch may be purchased at the **Reval Café** in the Kumu Art Museum.