# UNIVERSITAS RIGENSIS STRADINA MUSEUM ANATOMIÆ



## Workshop Fluid Preserved Collection Management July 7–8, 2025

RSU Anatomy Museum 9 Kronvalda boulevard, Riga, Latvia

### Monday, July 7

RSU Anatomy Museum, 9 Kronvalda boulevard, Riga

14:00 – Arrival, registration, coffee

**14:30–~16:30** – Presentations by museum curators, lab technicians etc. Short introductory talks (approx. 15 minutes each) about the collections, challenges etc.

~16:30-17:00 - Introductory talk by Fabian Neisskenwirth

- Historical background of fluid preservation
- Technical basics: fixation and fluids used today
- Cultural and scientific relevance of fluid-preserved specimens

Evening - Informal social event

(Optional: museum tour, dinner, or walk - details to be confirmed)

## Tuesday, July 8

RSU Anatomy Museum, 9 Kronvalda boulevard, Riga

#### **10:00** – Coffee

10:30-13:00 - Session led by Fabian Neisskenwirth

• Hazards and Management Issues

- Preventive conservation for large and small collections, low-budget strategies

- Ethics with human remains
- Safety and hazardous materials in fluid preservation

#### • The Specimen Container

- Container types, materials, and aging
- Sealing methods: traditional vs. modern
- Market overview of available options
- Introduction to Conservation Problems
  - Common issues with fluids (evaporation, turbidity, deposits)
  - Specimen deterioration (discoloration, staining, tissue damage)
  - Container problems (oxidation of mounting materials, damaged jars)

#### 13:00–14:00 – Lunch break

#### 14:00-~16:00 - Continuation of session, discussion and Q&A

• Conservation Problems and Solutions

- Interactions between container, fluid, specimen, and mounts
- Assessing and addressing conservation issues
- Fluid transfer and specimen rehydration

• Reparative Technology

- Reusing and repairing containers
- Suitable mounting and support materials

#### • Final Q&A

Open discussion and questions from participants

 $\sim 16:00 - Farewell$ 

\*This is a preliminary draft that can be adapted. Most of the presentations will be held using a PowerPoint with examples. A list of useful literature will be given to each participant of the workshop.

Application fee: 25 EUR
Student fee: 15 EUR
Apply by: June 20
Send your application to: anatomijas.muzejs@rsu.lv
Questions? Contact us at the same email: anatomijas.muzejs@rsu.lv



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