

RIXARCH

2025
Conference Program

RIXARCH

March 27th
National Library of Latvia

8:30 Registration

Opening

- 9:00 Welcoming Remarks, Zane Vēja, MArch. - Master of Ceremony
9:05 Dagnija Baltiņa, Director of the National Library of Latvia
9:10 Valters Kaže, Dr. oec., RISEBA University of Applied Sciences, Vice-Rector of Research and Development
9:15 Arturs Lapiņš, President of Latvian Association of Architects (LAS)
9:20 Opening Speech - Let there be Light
Rudolfs Dainis Šmits, MATS BArch., Dean of RISEBA Faculty of Architecture and Design

Keynote Lectures

Martin Schwartz, *Architect and professor at Lawrence Technological University ; co-author of the book Gunnar Birkerts, Metaphoric Modernist.*

Moderator: Linda Leitane, Dr. Architect

- 9:45 Introduction
9:50 Gunnar Birkerts: Metaphoric Modernist
10:20 Q&A

Per Olaf Fjeld, *Professor Emeritus at the Oslo School of Architecture and Design*

Moderator: Helēna Gūtmane, Founding partner at ALPS

- 10:30 Introduction
10:35 The Room and Its Light: The Realm of Sverre Fehn and Louis I. Kahn
11:05 Q&A

11:15 Coffee Break

Dirk Jan Postel, *Architect, founder of DJPA architecture*

Moderator: Efe Duyan, Docents Dr., RISEBA University

- 11:30 Introduction
11:35 Living Daylight: A Concept for Private Art Museum
12:05 Q&A

Oskar Storm, *Architectural Projects Specification Manager at Saint-Gobain*

Moderator: Barbara Bula, MArch, Barbara Bula Arhitekti

- 12:15 Introduction
12:20 Beautiful Low Carbon Glass and Facades
12:50 Q&A

Giulio Camiz, *Scientific Manager in Architecture at VELUX*

Moderator: Ilze Paklone, Dr. Architect and lecturer at RISEBA University

- 13:00 Introduction
13:05 Rethink of Daylight
13:30 Q&A

13:40 Lunch Break

RIXARCH

March 27th
National Library of Latvia

White Paper Sessions

Mod.	<i>Dace Kalvāne</i>	<i>Igors Malovickis</i>	<i>Camilla Yakubova</i>	<i>Andrejs Kopils</i>
14:25	Heidi Boulanger. Shivelight Space: Biophilic Lighting Design for Indoor 'Forest Bathing	Esteban Beita. Illuminating Nature: Light, Water, and Reflections in Japanese Architecture	Araf Öykü Türken. The Impact of Physical Changes in Public Space on Pedestrian Behaviours: A Case Study in Besiktas	Airita Bērziņa. Shaping Urban Spaces for Winter: Elevating Liveliness and Social Interaction
14:40	Niklāvs Krievs. Bioregional architecture for regeneration of urban space	Maximilian Dinu. Crafting Celestial Light: Historical and Symbolic Perspectives on Oculi	Mariam I Al-Hammadi. Deterritorialization in the Context of Cultural Heritage and Globalizing Msheireb Downtown Doha	Gonca Z. Tuncbilek Dincer. (online) Beyond the White Cube: Transparency, Materiality, and Spatial Fluidity at the Corning Museum of Glass
14:55	Efe Duyan. Daylight as Biophilic Effect	Krista Paula Lepere. Redefining Architectural Illumination in the Age of Unlimited Energy	Elżbieta Komarzyńska-Świeściak. Function Follows Function: Uncovering Patterns for Future-Proof Adaptive Reuse	Tania Ursomarzo Khoos. Crafting a Contemporary Material Language for the Arabian Mashrabiya
15:10	Q & A			
15:25	Coffee Break			
Mod.	<i>Harijs Alsiņš</i>	<i>Reinis Saliņš</i>	<i>Jonas Büchel</i>	<i>Krista Paula Lepere</i>
15:40	Gamze Şensoy Torun. Choreographing Chance: Body, Space and Light in Cunningham's Dance	Diana Medena. Detention Centers and Therapeutic Facilities for Young Individuals	Ömer Faruk Alp, Vacide Betül Kurtuluş. Architecture Students' Creative Engagement with Artificial Intelligence in Their Creative Designing Processes: Augmenting an Experimental Architectural Design Course as a Creative Instructional Practice	Matīss Kļava. The adaptive Renovation of Historical Structures
15:55	Martin Schwartz. Daylight: A Metaphor for the Making of Architecture	Anastasia Shaposhnikoba. Palliative Care Center Development for Terminally ill Patients	Tuvana Beliz Kankallı, Bahar Başarır. The use of Machine Learning in Architecture: A Review	Anna Berbesz, Zuzanna Napieralska. Shading Dynamics in Reversible Modular Structures of Building's Vertical Extensions - Case Study
16:10	Raitis Rauza. Sacred Wellness and Hospitality: Designing Sustainable Spaces for Restorative Tourism in Natural Contexts	Yakut Çınar. Creating Immersive Environments: Light As An Immaterial Element In Architecture Through Projection-Based Art Installations	Selin Aktan Abraham, H. Azize Malay. Application Of Photonic Technologies For Innovative Material Use In Interior Design: A Thematic Review	Ādams Petrovskis-Lācis. Development and Evaluation of Innovative BIPV Facade Solutions: Technological, Aesthetic, and Energy Efficiency Aspects in a Temperate Climate Zone
16:25	Q & A			

RIXARCH

March 27th
National Library of Latvia

Panel Discussion

16:45 LIGHT MATTERS

Moderator: Dina Suhanova, *MArch., Researcher at Latvian Art Academy*

Dmitrijs Astašonoks, *VELUX Baltics market director*

Pēteris Ratas, *Architect of the Development Department of the Riga City Municipality*

Dirk Jan Postel, *DJPA*

Laurynas Zdanavičius, *CEO of SIA Gaismas Stils*

Martin Schwartz, *Lawrence Technology University*

17:45 Closing Remarks of the first day

March 28th
National Library of Latvia

The Final Day

10:00 Old City Tour

Meeting Point: *In front of the Museum of Occupation of Latvia, 1 Latviešu strēlnieku laukums, Riga*

12:00 National Library Tour

Meeting Point: *Orangery Hall in the National Library of Latvia, 3 Mūkusalas Street, Riga*

12:30 Gunnar Birkerts Exhibit Visit - *(Birkerts. Libraries. Light)*

13:30 Closing Ceremony and Certificate Distribution