

**1<sup>st</sup> International Scientific and Technical Conference  
“Light in Museum”  
St. Petersburg, the State Hermitage Museum,  
April 18-20, 2018**

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1<sup>st</sup> day (18<sup>th</sup> of April 2018)

The State Hermitage Museum

09:30 Registration and welcome coffee

**Ceremonial opening of the Conference**

*The Hermitage Palace, Dvortsovaya embankment, 34.*

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- 10:00 Welcome speech by **Mikhail Piotrovsky**, the Director of the State Hermitage Museum
- 10:10 Welcome speech by **Vladimir Aristarhov**, First Deputy of the Minister of culture of the Russian Federation
- 10:20 Welcome speech by **Alexander Novak**, the Minister of Energy of the Russian Federation
- 10:30 Welcome speech by **Georgy Boos**, the President of International Lighting Corporation "Boos Lightning Groups"
- 10:40 Welcome speech by **Peter Blatner**, President Elect, Director of Division 2, CIE
- 10:50 Welcome speech by **Alexander Sholokhov**, the President of the ICOM Russia

**Plenary session**

*The Hermitage Theater. The Palace Square, 6-8*

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**Chairman:** *Georgy Vilinbakhov*, Vice Director Of The State Hermitage

- 11:10 **“The current state of museum lighting in Russia”**  
*Alexey Bogdanov*, Deputy director of the State Hermitage,

- 11:20 **"Light dramaturgy as an element of an integrated approach to museum exhibitions creation and exhibition projects development"**  
*Nikolay Vorobyov*, a leading expert on exhibition-related lighting of cultural objects, Deputy General Director of Neo-Art EXPO company
- 11:40 *Anna Shakhparunyants*, General Director of VNISI (Russian Lighting Research Institute)
- 12:00 Coffee break
- 12:30 **"Museum lighting – main problems and possible ways to resolve them"**  
*Leonid Novakovskiy*, CEO of "Faros-Alef" company
- 12:50 ***Dr Stephen Cannon-Brookes***, Cannon-Brookes Lighting & Design company
- 13:10 **"Renovation of Daylight: Skylight and Laylight"**  
*Jan Hilgersom*, The President of the International Committee of Architecture and Museum technology ICOM, Toornend Partners, Haarlem, Netherland
- 13:30 **"From neuroscience to Monza Method"**  
*Francesco Iannone*, Lighting Designer, Director of Consuline company.
- 13:50 **Lunch**

## Round tables

Headquarters. The Palace Square, 6-8

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- 15:30 Master-classes and Round table on lighting design  
**"Light in the museum space"**  
Moderator – *Vladimir Budak*, Chief redactor of  
Svetotekhnika/Light&Engineering journal  
**Speakers:**
- 15:40 *Karsten Winkels*, Svetoproject company
- 16:20 **"Siena Simone Martini Mayesty under a new light"**,  
*Serene Tellini and Francesco Iannone*, Consuline Architetti Associati  
company
- 17:00 *Dr Stephen Cannon-Brookes*, Cannon-Brookes Lighting & Design  
company
- 17:40 **"Daylight and artificial light technologies in museums today –  
Case studies from Germany"**  
*Andreas Schulz*, Lighting Designer, Member of IALD, Head of Licht  
Kunst Licht AG
- 18:20 **"The lighting in the Museum - a view from all sides: from audit  
and analysis to concept and realization»**  
*Sergey Siziya*, the school of Lighting Design LiDS
- 19:00 *Questions and discussion*
- 19:30 **Hermitage tour**

2<sup>nd</sup> day (19<sup>th</sup> of April 2018)

The modern Restoration and Storage Centre of the State  
Hermitage Museum

## **Open session of the Scientific and Technical Council of the Russian Lighting Industry NTS "Svetotekhnika"**

*Zausadebnaya ulitsa, bld.37, 1<sup>st</sup> floor. Lecture Hall*

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**Chairman: Georgiy Boos, President of NTS "Svetotekhnika"**

10:30 Registration and welcome coffee

11:00 Georgiy Boos, President of NTS "Svetotekhnika"

**"The priority directions of the NTS "Svetotekhnika"**

11:20 **„New CIE colour fidelity index“**

*Peter Blatner, President Elect, Director of Division 2, CIE*

11:40 Topic tbc

*Nikolay Shchepetkov, Head of the Department of the Moscow  
Architectural Institute (State Academy) - MArchI*

12:00 **"Measuring equipment for assessing illumination environment in  
museums"**

*Konstatin Tomskiy, Head of the Department of S-Petersburg State  
University of Film and Television*

12:20 **"The experience of establishing lighting system in a separate  
room of the Museum»**

*Sergey Kolomytsev, the President of Tochka opory company*

12:40 **"Works on upgrading the lighting in the State Hermitage"**

*A Representative of Svetoproekt company*

13:00 **Excursion in the modern Restoration and Storage Centre of the  
State Hermitage Museum**

14:00 **Lunch**

## Plenary session

### "Innovative technologies in museums lighting"

*The modern Restoration and Storage Centre of the State Hermitage Museum, Zausadebnaya street,  
bld.37. 1<sup>st</sup> floor. Lecture Hall*

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**Chairman — Alexey Bogdanov**, Deputy director of the State Hermitage

- 15:00 **«Intelligent Museum LED lighting: visual perception, energy efficiency and security»**  
*Alexander Zakgeim*, ITC Microelectronics Russian Academy of Sciences, RAS
- 15:20 **"Intelligent lighting control systems"**  
*Alexander Sibrikov*, Director of Svetoservis TM company
- 15:40 **"The results of measurements of Hermitage rooms and exhibits lighting"**  
*Anatoly Chernyak*, Head of laboratory of VNISI
- 16:00 *Yuriy A. Karpenko*, Head Of STF-Saros company
- 16:20 **"The Museum project "Moscow lights" bright ideas"**  
*Natalia Potapova*, Director of the Museum "Moscow lights"
- 16:40 **"Organic LEDs (OLED) – an innovative light source»**  
*Sergey Staharniy*, Head of Department, Deputy Chief Designer of visualization systems, the Central Research Institute «Cyclone»
- 17:00 Free time**
- 19:30 Gala dinner** (The place is to be confirmed. Preliminary: "The Hermitage" Hotel, Hall "Von Klenze")

3d day (20<sup>th</sup> of April 2018)  
the Hotel «Hermitage»

**Round tables**

*The State Hermitage museum Official Hotel, Pravda street, bld.10. Banquet Hall "Russia"*

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- 10:30 Registration and welcome coffee
- 11:00 **Round table «Principles of the exhibition lighting in modern museums»**  
*Moderator – Vladimir Budak, Chief redactor of Light & Engineering journal*
- 11:00 **Round table “Lighting equipment for museum lighting”**  
*Moderator – Sergey Koinov, Lighting trade Association*
- 12:00 **Coffee-break**
- 13.30 **Lunch**
- 14.20 **Group photo**

**Plenary session**

*The State Hermitage museum Official Hotel, Pravda street, bld.10. Banquet Hall “Fon Klenze”*

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- 14:30 Summing up the Conference  
*Mikhail Piotrovsky, Director of the State Hermitage and Georgy V. Boos, President of the Scientific and Technical Council of the Russian Lighting Industry NTS "Svetotekhnika".*
- 15.00  
The signing of a memorandum of cooperation between the Scientific and Technical Council "Svetotekhnika" and the museum community (State Hermitage Museum/the Union of museums of Russia)  
**A glass of champagne**