

2024 Rising Stars of Light

Rising Stars of Light event is a worldwide campaign for the most shining young scientists in optics-related fields. The event is initiated by nature academic journal *Light: Science & Applications*, and co-organized by journal *eLight*, journal *Light: Advanced Manufacturing* and iCANX. The event has been hosted for 6 years, and attracted hundreds of thousands audiences. This year, Rising Stars of Light will be run in two tracks: Faculty Track, Before Faculty Track (Postdoc & PhD Candidate), the event is highlighted by UNESCO's International Day of Light.



Committee Members

Committee of Faculty Track



Chair, Aydogan Ozcan, University of California, Los Angeles, Chancellor's Professor



Co-Chair, Lan Yang, Washington University in St. Louis, Edwin H. & Florence G. Skinner Professor



Co-Chair, Andrea Alù, City University of New York, CUNY Distinguished Professor & Einstein Professor of Physics



Co-Chair, Min Qiu, Westlake University, Chair Professor of Photonics and Vice President



Co-Chair, Dragomir Neshev, Australian National University and Australian Research Council, Professor and Director of ARC Centre of Excellence for Transformative Meta-Optical Systems

Committee of Before Faculty Track



Chair, Martin Booth, University of Oxford, Professor



Co-Chair, Na Liu, University of Stuttgart, Professor



Co-Chair, Shuang Zhang, University of Hong Kong, Chair Professor



Co-Chair, Mona Jarrahi, University of California, Los Angeles, Professor and Northrop Grumman Endowed Chair



Co-Chair, Igor Aharonovich, University of Technology Sydney, Professor

Host



Dr. Arka Majumdar, University of Washington, Associate Professor



Dr. Yating Wan, KAUST, Assistant Professor



Dr. Chenzi Guo, CIOMP, CAS, Director of eLight & Editor of Light: Science & Applications

Qualifications and How to Apply for 2024 Rising Stars of Light

A) Faculty Track

1. An applicant needs to be an assistant/associate/full professor in universities or a research fellow in institutions, and should be under 40 (born after 1st Jan, 1984).
2. An applicant needs to be nominated by a senior professor (in English).
3. An applicant needs to email the below documents to light_isa@ciomp.ac.cn with the subject of 'Name_Institution_2024 Rising Stars of Light':
 - a) Optics-related scientific accomplishments in the past five years (no more than 600 words in English) and brief future research plan (no more than 300 words in English)
 - b) No more than 5 representative publications and/or patents.
 - c) Short bio (no more than 500 words in English)
4. Application Deadline: 15th September 2024

B) Before Faculty Track

1. An applicant needs to be a Postdoc or Ph.D. candidate as of 20th June 2024.
2. An applicant needs to be nominated by a senior professor (in English).
3. An applicant needs to email the below documents to light_isa@ciomp.ac.cn with the subject of 'Name_Institution_2024 Rising Stars of Light':
 - a) Optics-related scientific accomplishments in the past five years (no more than 600 words in English) and brief future research plan (no more than 300 words in English)
 - b) No more than 5 representative publications and/or patents.
 - c) Short bio (no more than 500 words in English)
 - d) A short video of the personal statement of his/her research career and major scientific achievements (no more than 1 minute, presented in English).

4. Application Deadline: 15th September 2024

2024 Rising Stars of Light Selection Process

1. Candidates' selection by the Committee: 12 finalists (6 from each track) will be selected and announced at iCANX and on the homepage of *Light: Science & Applications* on 10th October 2024. The finalists can each enjoy one coupon of waiving publication fee in *Light: Science & Applications* (valid until 2026).
2. Presentation campaign at iCANX: Rising Stars of Light finalists will each give a 15 minutes academic report at the 'iCANX' (Before Faculty track on 15th and Faculty track on 22nd November), followed by 8 min Q&A time: the committee will rate finalists based on innovation (40%), impact (30%), and performance (30%). The below awards will be presented on 22nd November, 2024:

Rising Stars of Light Winners: Faculty Track (3 person, 1500USD before tax), Before Faculty Track (3 person, 1500USD before tax)

Rising Stars of Light Candidates: Faculty Track (3 person), Before Faculty Track (3 person)

About Light: Science & Applications

Light: Science & Applications is a Nature Academic journal, which publishes breakthrough researches from all aspects of optics and photonics, including basic, applied and engineering research and applications.

The latest impact factor of LSA is 19.4, ranking Top3 among all optics journals in the world for the past eight years.

For more information, please visit www.nature.com/lisa