

The 37th Meeting of the Japan OLED Forum Call for papers

November 16th (Thursday), 17th (Friday), 2023 Venue: International Conference Center Hiroshima B1F International Conference Hall "Himawari" (Hiroshima)

1. Aim of the Meeting:

Through the gathering of specialists in the field of OLED science and technology for thorough discussion and debate, the 37th Meeting of the Japan OLED Forum aims to advance the further development of the science, applied research, and practical use of OLEDs. This Meeting aims to build a common base for OLED-related science and technology while at the same time educating talented researchers and engineers through presentation and discussion of recent research and developments regarding OLEDs, create a common venue for industrial and academic cooperation through nationwide participation, and encourage the research development and business development of OLED displays and lighting by inspiring and guiding its participants toward realizing the future of OLEDs. With these aims in mind, presentations and in-depth discussions will be held regarding the fundamental research of OLEDs and the development of high-value OLED products. In addition, the 37th Meeting will have a student oral presentation slot to provide educational support for students who wish to pursue this field. Please actively participate in and contribute to this Meeting.

2. Sponsor: Japan OLED Forum

Co-sponsor: SID Japanese branch

3. Date and time:

Thursday, November 16, 2023, 12:00 Registration start

 $13:00\sim18:00$ Regular meeting

18:00~20:00 Banquet

Friday, November 17, 2023, 8:45 Registration start

 $9:00\sim15:45$ Regular meeting

4. Venue:

International Conference Center Hiroshima

B1F International Conference Hall "Himawari" (Hiroshima)

: 1-5 Nakajimacho, Naka-ku, Hiroshima City, Hiroshima 730-0811

(in Peace Memorial Park)

Access: 3 minutes walk from Hiroshima Bus "Peace Memorial Park" bus stop.



5. Program organization

[Special lecture]

・「有機薄膜太陽電池の高効率化に向けた材料開発」

/広島大学 大学院先進理工系科学研究科 尾坂 格氏

・「OLED の性能限界を超える eLEAP™ AM-OLED の開発」

/株式会社ジャパンディスプレイ InfiniTech 事業部 山本 貴史 氏

[Special session]

・「多重共鳴効果を用いた高色純度 TADF 材料の開発」

/京都大学 大学院理学研究科 畠山 琢次 氏

・「高い色純度を有するペロブスカイト QD-LED の開発」

/山形大学 大学院有機材料システム研究科 千葉 貴之 氏

・ 「高輝度と高耐久性を両立したペロブスカイト量子ドットインクの開発」

/キヤノン株式会社 R&D 本部 大橋 良太 氏

[General lecture]

- ① General oral presentation (presentation time: 15 minutes for lectures, 5 minutes for questions and answers)
- ② Short oral presentations (presentation time: 5 minutes without questions and answers)
- ③Student oral presentations (presentation time: 10 minutes for lecture, 5 minutes for questions and answers)

[Poster Discussion]

In each case, after the lecture, a "poster discussion" will be set up as a place for presenters to discuss with the participants.

[Corporate Exhibition]

There will be a corporate exhibition booth.

[Banquet]

Banquet will be held after the meeting on Day 1.

Technical fields

Various OLED-related technologies and applications

① Materials science ② Devices ③ Simulations ④ Displays ⑤ Process technology ⑥ Reliability ⑦ Evaluation technology ⑧ Applications, etc.

7. Registration

- ① Participants (presenters, audience members) must be regular members of the Society or student members. If you are not a member, please follow the "Member Registration" on the homepage of the Society to complete the membership registration procedure.
- ② Please apply for participation from the "37th regular meeting application form" described on the homepage, we will automatically reply to the reception by e-mail. If you do not receive a reply, please contact us at the end.Registration opens on October 13. The application deadline is Thursday, November 9.
- ③The fee for regular members is 3,000 yen (tax-exempt) and free for student members. (The same fee applies if the event is changed to an online event.)

Participants in the Banquet will be charged an additional 3,500 yen (including consumption tax). (The fee is 3,500 yen regardless of membership type.)



*Note: No cancellations will be accepted after payment has been completed. Please note that we will not be able to refund the participation fee paid.

④ Regarding measures to prevent infection by the new type of coronavirus, wearing a mask and disinfecting your hands are left to your personal judgment. If you are not feeling well, please consider participation at your own discretion to prevent infection. Please note that the measures taken may be subject to change depending on the infection situation and government policy. We ask for your understanding.

8. Submission outline for general presentations

- **8.1** Submission requirements: Contributors must be regular members or student members of the Forum.
- **8.2** Student Oral Presentations

At the 37th meeting, we will have a student oral presentation slot to provide educational support for students who wish to pursue this field of research. Through oral presentations, Q&A sessions, and poster discussions, we hope that students will reconfirm the position of their own research and increase their motivation by organizing the background, objectives, results, and issues of their research from an educational perspective.

- 8.3 Submission deadline: Wednesday, September 20
- **8.4** Please post from the "37th Regular Meeting Posting Site" described in the notice on the Japan OLED Forum.
- 8.5 Manuscript

Please submit a 2 page A4 version manuscript (including figures and tables) as a PDF file. If a dissertation is accepted, the manuscript will open to members via the web For details, please follow the instructions given in the "Template Transcript Template" described on the website. Manuscripts and lectures will be in Japanese in principle. In addition, the abstract part of the manuscript will be published on the web at the same time as the program is released (after Friday, October 13), and the entire manuscript will be published on the web for one month from Thursday, November 9.

8.6 Selection of abstracts

The Forum adopts a peer review system for selecting abstracts based on the following criteria. If the content of an abstract is not in accordance with the purpose of the Forum, it might not be selected.

- ①Originality of the thesis is not required.
- ②Abstract content shall be able to withstand discussion at the Forum and be reproducible.
- ③Based on the review, abstracts will be selected as either general oral presentations or short oral presentations or student oral presentations or rejected. Submissions specifying short oral presentations and student oral presentations will also be accepted. Both the general and short oral presentations and student oral presentations will be part of the poster discussion.

8.7 Outstanding Presentation Award

The Japan OLED Forum Outstanding Presentation Award is given to the member who displays excellence in the general presentations during the Meetings in autumn and spring. The award and a research scholarship (¥200,000) are presented to the best speaker under 35 years of age. In addition, the "Student Presentation Encouragement Award" will be given to the student who makes an outstanding presentation among the student oral presentations.



Please see the Awards page for details.

8.8 Other

- ①An automatic reply will be sent by email after registration is received. In the case that no reply is received after registration, please inquire at the contact address below.
- ②Notification of acceptance of the dissertation will be sent by e-mail by Thursday, October 12
- ③Speakers should also register for the Meeting in the same manner as non-speakers.

9. Handling of information

9.1 Handling of abstracts

- ①Information in the Proceedings is deemed to be publicly available when it is made available on the web.
- ②The copyright to work appearing in the abstract will belong to both the Forum and the author.
- 3The author bears responsibility for the content of the abstract and the presentation registration form.
- (4) Changes to abstracts after the submission deadline and withdrawal of presentations is not permitted.
- 9.2 Handling of information inside the meeting venue
 - ①Audio recording, video recording, and photography inside the meeting venue is strictly prohibited.
 - ②The contents of the presentations, question and answer sessions, and discussions are not recorded by the host and cannot be used as evidence in determining intellectual property rights. Participants are allowed to speak freely, and a lively discussion is expected.

"Japan OLED forum secretariat" Email: office@yuki-tohronkai.jp TEL/FAX: +81-92-591-2705 End