

September 8, 2025

AOC Japan Chapter Online Lecture Announcement

Sent by: Masaaki Kobayashi, AOC Japan Chapter President, EW Research Group Chair
(In charge: Haruko Kawahigashi, AOC Japan Chapter Secretary, EW Research Group Secretary)

The AOC (Association of Old Crows) Japan Chapter has hosted the EW Research Group Conference co-sponsored by the IEICE (Institute of Electronics, Information and Communication Engineers) Japan, Technical Committee on Space, Aeronautical and Navigational Electronics (SANE) every spring since 2012, and many people have participated.

In February 2025, as a new attempt, we held an Online Lecture “Challenges in the Battlefield of the Russo-Ukrainian War - The Race for Superior Electronic Warfare Equipment” by Mr. Rene Kanayama (SSSCIPU*).

This time we will hold a lecture by Mr. Kanayama speaking the latest information and overview of Ukraine EW. This will be a valuable opportunity for those who were unable to attend the previous lecture as well as those who did attend to learn about the latest information since then. As this is still a new initiative, online participation is free of charge.

This time, we prepare an In-face venue limited to 20-25 participants. In-face participants need to pay 1,000 yen fee for the venue preparation.

Non-members of AOC or IEICE are also able to attend. We look forward to your participation.

* State Service of Special Communications and Information Protection of Ukraine

AOC Japan Chapter Online Lecture (Supported by IEICE SANE)

Date: October 6, 2025, (Monday) 15:00-16:30

Venue: Online and In-face (Limited under approximately 20-25 participants) Hybrid

Speaker: Mr. Rene Kanayama (*SSSCIPU) (Lecture in Japanese)

Title: “The Ukrainian Conflict, The Evolution of Electronic Warfare Technology Over Four Years”

Overview: The Ukraine conflict, often called the world's largest EW laboratory, saw the initial use of homemade or 3D-printed drones for Ukraine's territorial defense in early 2022. Today, employing evolving technologies including AI, defensive operations are gradually shifting towards offensive actions against Russia. This presentation will cover four years of technological evolution and changes in the conflict's characteristics.

In- face Venue: Mitsubishi Building (Tokyo Station Marunouchi Exit) 10th Floor
2-5-2 Marunouchi, Chiyoda-ku, Tokyo

Participation Fee: Online Free, In-face ¥1,000

Application due: Online Sep. 30 (Tue), In-face Sep. 23 (Tue)

In-face fees will be collected on Oct. 6. In-face attendance cancellations should be notified

by Sep. 23. In case of cancellations after Sep. 23 or no-shows on Oct. 6, we will ask you to wire-transfer the participation fee.

Program (Preliminary):

15:00-15:05 Opening Remarks, Greeting

15:05-16:25 Lecture (in Japanese)

“The Ukrainian Conflict, The Evolution of Electronic Warfare Technology Over Four Years”

Mr. Rene Kanayama (*SSSCIPU) (Lecture in Japanese)

Q&A, Discussion

17:25-17:30 Closing Remarks

-For online participants, please let us know your name when you ask a question so that we can match your question to your registered email address later.

- Only those who have registered in advance will be able to attend the lecture.

- Please note: Video recording, audio recording, screen capture, and disclosure of the lecture content to third parties are prohibited.

- Application for participation:

Prior application is required for participation. Please apply using the form below. Non-members of AOC or IEICE are able to apply.

Application due: Online Sep. 30 (Tue), In-face Sep. 23 (Tue)

In-face fees will be collected on Oct. 6. In-face attendance cancellations should be notified by Sep. 23. In case of cancellations after Sep. 23 or no-shows on Oct. 6, we will ask you to wire-transfer the participation fee.

After the In-face application deadline, we will send an In-face participation guideline to those who have applied In-face.

After the Online application deadline, we will send the URL for Online participation by email to those who have applied.

The following form contains important information about participation. Please check this when applying.

<https://forms.office.com/r/1zM7yM9QqD>



Due to system limitations, the number of online participants is limited. Furthermore, due to venue constraints, In-face attendance is restricted to 20–25 people.

If the number of applications approaches the maximum, a member of AOC or IEICE will be given priority, and a non-member may not be allowed to participate.

Changes to the AOC Membership System and Promotion to Join AOC

In the past, AOC had low membership fees and also provided free webinars and other services to non-members. However, as a result of advice from an external organization during a period of financial restraint due to the cancellation of conferences caused by COVID, it was found that AOC's membership fees were too low compared to IEEE and other international academic societies, and that there were too many free services provided to non-members.

As a result, last year the membership fee was increased slightly with the aim of improving the services provided to members. For example, webinars, which were previously free to attend even for non-members, are now only open to members.

In addition, in the past, if you paid to attend an AOC-hosted conference such as the AOC Annual Symposium or AOC Europe, you would be given a one-year membership. However, this was reviewed last year, and participation in AOC symposia and conferences does not automatically make you an AOC member. Instead, as a benefit of participating in the event, a discount on the first year's membership fee is now applied.

We will also be considering charging for participation in AOC Japan Chapter meetings and services, and limiting them to members only, in the future.

We would like to take this opportunity to encourage everyone who participates in AOC Headquarters symposia and conferences, and everyone who participates in AOC Japan Chapter events, to consider joining AOC.

-The AOC (Association of Old Crows) is an international organization for professionals and organizations involved in the research and practice of EW (Electronic Warfare) in industry, government and academia. The AOC has many chapters in the United States and International Chapters all over the world. Chapters in Europe and Australia have been active over the years, and recently chapters in Asian countries have also been becoming more active. AOC Japan Chapter will hold lectures and other events in addition to the annual EW conference, to exchange information on EW.

-AOC Homepage

<http://www.crows.org/>

-IEICE SANE Homepage

<http://www.ieice.org/cs/sane/eng/>

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