

# 5th EUV-FEL Workshop



## Report of Contributions

Contribution ID: 1

Type: **not specified**

## Opening remarks

*Friday, 22 January 2021 12:30 (10 minutes)*

**Presenter:** SUNAO ISHIHARA(REPRESENTATIVE OF EUV-FEL LIGHT SOURCE STUDY GROUP FOR INDUSTRIALIZATION)

Contribution ID: 2

Type: **not specified**

## **Fundamental Research to Solve the EUV Technical Issues, and Future Prospect for EUVL toward Advanced Devices Fabrication**

*Friday, 22 January 2021 12:40 (40 minutes)*

**Presenter:** TAKEO WATANABE(CENTER FOR EUVL, DIRECTOR, LABORATORY OF ADVANCED SCIENCE AND TECHNOLOGY FOR INDUSTRY, DEAN, UNIVERSITY OF HYOGO)

Contribution ID: 3

Type: **not specified**

## **Compact Storage Ring FEL: a kW-scale EUV lithography source**

*Friday, 22 January 2021 13:20 (30 minutes)*

**Presenter:** ROD LOEWEN(LYNCEAN TECHNOLOGIES, INC., (CTO))

Contribution ID: 4

Type: **not specified**

## **Construction and commissioning of cERL IR-FEL toward realization of the EUV-FEL**

*Friday, 22 January 2021 13:50 (30 minutes)*

**Presenter:** NORIO NAKAMURA(KEK)

Contribution ID: 5

Type: **not specified**

## **Industrial application of accelerator : Medical RI production**

*Friday, 22 January 2021 14:20 (30 minutes)*

**Presenter:** KENTARO HARADA(KEK)

Contribution ID: 6

Type: **not specified**

## **Driving Moore's Law through Process and Packaging Innovations**

*Friday, 22 January 2021 15:20 (30 minutes)*

**Presenter:** NAOKI KITANO(INTEL K.K.)

Contribution ID: 7

Type: **not specified**

# **EUV Lithography as key scaling enabler for logic and memory**

*Friday, 22 January 2021 15:50 (30 minutes)*

**Presenter:** GEERT VANDENBERGHE(IMEC)



Contribution ID: 8

Type: **not specified**

## **High-NA EUV Lithography exposure tool for EUV roadmap extension**

*Friday, 22 January 2021 16:20 (30 minutes)*

**Presenter:** JAN VAN SCHOOT ET AL.(ASML)

Contribution ID: 9

Type: **not specified**

## **Closing address & photo-session**

*Friday, 22 January 2021 16:50 (10 minutes)*

**Presenter:** HIROSHI KAWATA(KEK)