

**ANNUAL WORKSHOP ON RESPIRATORY PROTECTION  
8 DECEMBER 2020**

**FULL PROGRAM**

**Head of Organization Committee**

**Masaru Murata, Ph.D.**

**Associate Professor, Waseda University**

**Co-sponsored by**

**The ISRP Japan Section & The Japan Respirators Manufacturers' Association**

**This time, in order to avoid COVID-19 Pandemic, we will hold the Annual Workshop on Respiratory Protection online.**

**All ISRP members and other interested parties are welcome. Program is conducted in Japanese. The language used shall be Japanese only.**

**Date Tuesday, 8 December 2020**

**Time 13 : 30— 17 : 00, held online (using Zoom)**

**We will open from 13:00.**

**※ The starting and finishing times are subject to change depending on the program.**

**1. Opening Address 13 : 30**

**Masaru Murata, Ph.D.**

**Head of Organization Committee, 2020 Workshop**

**2. Technical Presentation I 13 : 40—14 : 40**

Chair Person : Katsumi Suzuki

Technology Institution of Industrial Safety

**(1) Study on Filter Performance Test of Breath-synchronized Half-facepiece Powered Air Purifying Respirator under The Condition of Simulating an Actual Welding Workplace**

○Ayako Ishihara

KOKEN LTD., Basic Research Lab.

**(2) Investigation of The Method for Respirator Fit Testing**

○Kanema Takako

Department of Resources & Environmental Engineering, School of Creative Science and Engineering, Waseda University

**(3) Considerations on Measuring Interactive Flow Rate of a Powered Air Purifying Respirator for Toxic Gases**

○Hiroyuki Hayashi

SHIGEMATSU WORKS CO., LTD.

..... **BREAK 14 : 40—14 : 45** .....

**3. Technical Presentation II 14 : 45—15 : 25**

Chair Person : Katsumi Suzuki

Technology Institution of Industrial Safety

**(4) Evaluation of The Filtration Efficiencies of Face Masks against NaCl Particles**

○Yohei Fujimori

Technology Institution of Industrial Safety

**(5) Influence of Oil Mist on The Nanoparticle Collection Performance of Electret Air Filter**

○Kazuya Abe

Energy Conversion Laboratory, Intelligent Machinery Creation Science and Engineering Education Program, Department of Science and Engineering, Graduate School of Science

and Technology, Gunma University

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**4. Special Lecture 15 : 35—16 : 45**

Chair Person : Toshihiko Myojo, Ph.D.  
President, ISRP Japan Section

**Lecture: Airborne Dust Concentration Measurements near the Tunneling Face in New Austrian Tunneling Method (NATM) Tunnel Construction.**

**Lecturer: Mitsutoshi Takaya**

**Division Director, Division of Exposure Science, Research Center for Chemical Information and Management  
National Institute of Occupational Safety and Health, Japan Organization of Occupational Health and Safety**

**5. Closing Address 16 : 45—17 : 00**

- Tomoyuki Yamamoto  
Chairman, The Japan Respirators Manufacturers' Association
- Toshihiko Myojo, Ph.D.  
President, ISRP Japan Section

**Application for participation (audience)**

Please inform us of your name, company / organization and E-mail address to the following

E-mail address :

[isrp.japan@gmail.com](mailto:isrp.japan@gmail.com)

※ **Application Deadline : Tuesday, 24 November 2020**

**Workshop Fees : Free of Charge.**

For More Information Contact :

E-mail : [isrp.japan@gmail.com](mailto:isrp.japan@gmail.com)