ANNUAL WORKSHOP ON RESPIRATORY PROTECTION 05 DECEMBER FRIDAY 2014

FULL PROGRAM

Co-sponsored by

The ISRP Asian Section & The Japan Respirators Manufacturers' Association

All ISRP members and other interested parties are welcome.

Program is conducted in Japanese.

The presentation in foreign language needs translation.

Date Friday, 5 December 2014

Time 9:30-17:00, followed by buffet party 17:30-19:00

Place Tokyo Medical and Dental University

(Special Auditorium, 9th floor, Building No. 1)

1-5-45 Yushima, Bunkyou-ku

Tokyo 113-8519

Japan

1. Opening Address 9:30-9:40

Yoshimi Matsumura, Ph.D.

President, ISRP Asian Section

Toshihiko Myojo, Ph.D.

Head of Organization Committee

2. Technical Presentations I 9:40-10:40

Chairperson: Kenji Nakamura

National Institute of Occupational Safety and Health, Japan

(1) Experimental Study on Effectiveness of Negative Pressure Fit Check for Replaceable Dust Respirators

o Eriko Shimizu, Hisashi Yuasa, Hiroki Haruta, Kazushi Kimura, Hitoshi Emi Kousuke Nozaki

KOKEN LTD

(2) Evaluation of Educational Effect on Wearing Method for the Newly Developed Disposable Mask

oYuriko Iida, Toru Yoshikawa

The Institute for Science of Labour

(3) Inward Leakage of RPD for Exposure Prevention of Dioxins

oToshiyuki Tsuruoka, Takamasa Suzuki, Norikazu Kurano, Hiroshi Yamada SHIGEMATSU WORKS Co., Ltd.

3. Technical Presentations II 10:40-11:20

Chairperson: Hiromi Koyama, Ph.D.

Sibata Scientific Technology Ltd.

(4) Actual Situation and Countermeasures of CO Gas Exposure in Work Environment

- oShinichiro Kayama¹⁾, Hiroshi Yamada²⁾, Toshio Nagoya³⁾, Hitoo Ogasawara⁴⁾
- 1) GASTEC CORPORATION
- 2) SHIGEMATSU WORKS Co., Ltd.
- 3) Graduate School of Creative Science and Engineering, Waseda University
- 4) The Japan Welding Engineering Society

(5) The Dust Concentrations in the Respirators for Welding Workers

- oHiroaki Murakami¹⁾, Hiroshi Yamada²⁾, Toshio Nagoya¹⁾, Hitoo Ogasawara ³⁾
- 1) Graduate School of Creative Science and Engineering, Waseda University
- 2) SHIGEMATSU WORKS CO., LTD.
- 3) The Japan Welding Engineering Society

4. Invited Lecture I 11:20-12:00

Chairperson: Hajime Hori, Ph.D.

University of Occupational and Environmental Health, Japan

Abnormal Gas Distribution Caused by Respirators Used under Heat Stress at Work Shoko Kawanami

Department of Health Policy and Management, Institute of Industrial Ecological

Sciences, University of Occupational and Environmental Health, Japan

5. Invited Lecture II 13:00-14:00

Chairperson: Takeshi Abe

MIDORI ANZEN CO., LTD.

The State and Problem of Disaster Relief Volunteer

Lee Inchul

Niigata Disaster Relief Volunteer Network

6. Forum 14:10-17:10

Theme: The Standard for Powered Air Purifying Respirator (PAPR) and the Start of Certification Test System

Moderator: Toshihiko Myojo, Ph.D.

University of Occupational and Environmental Health, Japan

(1) Restriction of Transfer and Type Certification Test System for Powered Air Purifying Respirator

Kazutaka Hamamoto

Head of Work Environment Improvement Office, Chemical Hazards Division Occupational Safety and Health Department, Labour Standard Bureau, Ministry of Health, Labour and Welfare

(2) The Performance Standard and Test Method based on the Standard for Powered Air Purifying Respirator

Yoshimi Matsumura, Ph.D.

Fellow, Technology Institution of Industrial Safety

Product Introduction by PAPR Manufacturers

- 1) KOKEN LTD
- 2) SHIGEMATSU WORKS Co., Ltd.
- 3) 3M Health Care Limited
- 4) YAMAMOTO KOGAKU CO., LTD.

7. Closing Address 17:10-17:20

Ryouichi Aota

Chairman, The Japan Respirators Manufacturers' Association

Buffet Party 17:30-19:00

'Saints' Restaurant (9th floor, building No. 1)

Workshop Fees (including buffet party)

1) ISRP Member and/or JRMA Member \$5,000 2) Non Member \$7,000 3) Student \$3,000

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