

Oral 1: Kyoto Research Park West Area Bldg #4, B1F, Buzz Hall

Wednesday, September 20

Keynote Lecture
KL 1

8:45-9:30



Integrated weed management of the future

Stephen O. Duke

Research Leader, Natural Product Utilization Research Unit, USDA-ARS, USA
(Chair: Masanori Morimoto)

Golden Jubilee Memorial Lectures

9:30-12:30

9:30-9:35

Opening Remarks by Yoshiharu Fujii (Vice-Chairperson of the 26th APWSS Conference)

9:35-9:40

President Remarks by Hiroshi Matsumoto (President of APWSS; Chairperson of the 26th APWSS Conference)

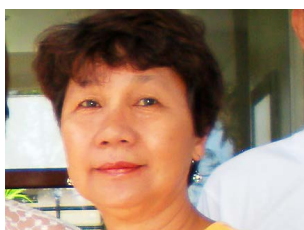
9:40-9:55



Celebratory Volume Book Release by Nimal Chandrasena

Former General Secretary of APWSS; Principal Ecologist, GHD Pty Ltd., Australia
(Chair: Hiroshi Matsumoto)

9:55-10:25



Commemorating 50 years of the Asian-Pacific Weed Science Society (1967-2017)

Aurora M. Baltazar

Adjunct Professor, Crop Protection Cluster, University of the Philippines Los Baños, Philippines
(Chair: Tohru Tominaga)

10:25-10:55



Temperature and soil moisture as principal factors on emergence and growth of weeds in rice production in Asian-Pacific Region

Hirohiko Morita

Technical Adviser, Research Institute, Japan Association for Advancement of Phyto-Regulators (JAPR), Japan
(Chair: Yasuhiro Yogo)

10:55-11:15

Morning Break

11:15-11:25



Dr. A. N. Rao

Rice Weed Management in Book Release

Hiroshi Matsumoto¹ and A. N. Rao²

¹University of Tsukuba, Japan

²General Secretary of APWSS; Principal Scientist, ICRISAT, India

(Chair: Hiroshi Matsumoto)

11:25-11:55



Weed science in the Asian-Pacific Region: Present status and experiences

Stephen Adkins

Professor, School of Agriculture and Food Sciences, University of Queensland, Australia

(Chair: Tjitrosemito Soekisman)

11:55-12:25



Dr. Nilda Roma-Burgos

Technological advances for weed management

Nilda Roma-Burgos¹, Christopher E. Rouse², Vijay Singh³, Reiofeli Salas-Perez³,
Muthukumar Bagavathiannan³

¹Professor, Department of Crop, Soil, and Environmental Sciences, University of Arkansas, USA

²University of Arkansas, USA

³Texas A&M University, USA

(Chair: Abdul Shukor Juraimi)

12:25-12:30

Closing Remarks and Vote of Thanks by Yasuhiro Yogo (President of the Weed Science Society of Japan)

Special Lectures

SL-1

17:50-18:10

Ethics, agriculture, and the environment

Robert L. Zimdahl

Emeritus Professor, Colorado State University, USA

(Chair: Nimal Chandrasena)

SL-2

18:10-18:30

Biologically-based methods of weed management: The next 50 years

Raghavan Charudattan

Emeritus Professor, University of Florida-Institute of Food and Agricultural Sciences; President & CEO, BioProdex, Inc., USA

(Chair: A. N. Rao)

Oral 1: Kyoto Research Park West Area Bldg #4, B1F, Buzz Hall

Thursday, September 21

Plenary Lectures
PL1

9:00-9:35



Development of herbicides for paddy rice in Japan

Kenshiro Hamamura

Manager, Research Institute Chiba Branch, Japan Association for Advancement of Phyto-Regulators, Japan

(Chair: Buddi Marambe)

PL2

9:35-10:10



Evolution, mechanism and sustainable control of herbicide resistance in weeds

Deepak Kaundun

Herbicide Resistance Bioscientist, Herbicide Bioscience, Syngenta, United Kingdom

(Chair: Chaoxian Zhang)

Friday, September 22

PL3

9:00-9:35



Genetic diversity of *Echinochloa* species in taxonomic and ecological aspects

Do-Soon Kim

Associate Professor, Department of Plant Science, College of Agriculture and Life Sciences, Seoul National University, Republic of Korea

(Chair: Bhagirath Singh Chauhan)

PL4

9:35-10:10



Research on allelopathy for weed science in Asian-Pacific Region

Yoshiharu Fujii

Executive Professor, Department of Agriculture/Division of International Environmental and Agricultural Sciences, Tokyo University of Agriculture and Technology, Japan.

(Chair: Hisashi Kato-Noguchi)