

Japan-Italy Joint International Symposium
"A Global Serious Pest of Chestnut Trees: Yesterday, Today and Tomorrow"

November 24-25, 2009

Tsukuba Bioscience Hall, 2-1-9 Kannondai, Tsukuba, Ibaraki 305-8601, Japan

Program

November 24

1) Opening and welcome address

Seiichi Moriya (NARC)

2) Special invited lectures

- (1) *Dryocosmus kuriphilus* Yasumatsu: An outline seven years after the first report in Piedmont (Italy)

Giovanni Bosio (Plant Health Service - Piedmont Region)

- (2) Italian experience in biological control of *Dryocosmus kuriphilus*

Ambra Quacchia (DIVAPRA, Univ. Turin)

3) Invited lectures

- (1) Population fluctuations of the chestnut gall wasp, *Dryocosmus kuriphilus* Yasumatsu, and its natural enemies in the vicinity of Tsukuba over the past fifteen years

Masatoshi Toyama (NIFTS)

- (2) Life history of an introduced parasitoid, *Torymus sinensis*, and dynamics of the host-parasitoid system

Masakazu Shiga (NIFTS)

- (3) Hybridization between introduced *Torymus sinensis* and indigenous *T. beneficus*, parasitoids of *Dryocosmus kuriphilus*

Kaori Yara (NIAES)

- (4) Genetic diversity of *Torymus* species among islands off Kyushu

Midori Tuda (Kyushu Univ.)

November 25

3) Invited lectures (continued)

- (5) Species diversity and host range of *Torymus* species (Hymenoptera: Torymidae) in Japan

Kazunori Matsuo (Kyushu Univ.)

- (6) Taxonomic status of the oak gall wasp *Callirhytis hakonensis* Ashmead (Hymenoptera: Cynipidae), a candidate for native host of *Torymus beneficus* Yasumatsu et Kamijo (Hymenoptera: Torymidae), with a description of its sexual generation

Nakatada Wachi (Kyushu Univ.)

(7) Taxonomy and biogeography of gall wasps (Hymenoptera: Cynipidae) in Asia

Yoshihisa Abe (Kyushu Univ.)

4) Discussion

Special talk: A history of studies on the chestnut gall wasp in Japan

Yôzô Murakami (Professor Emeritus, Kyushu Univ.)

Commentators

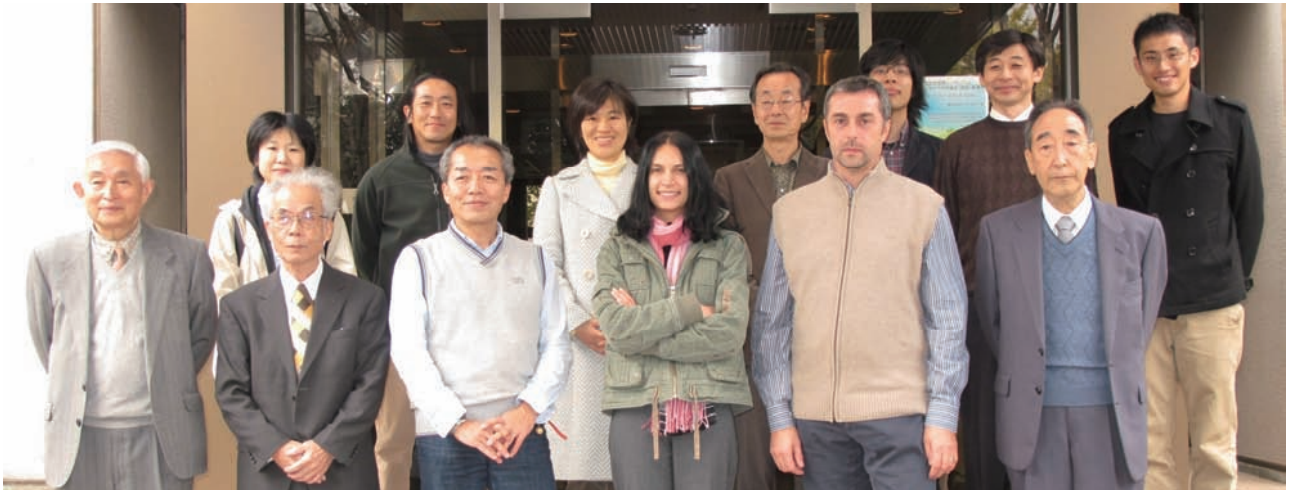
Akio Ôtake (Former Director, NIFTS)

Masakazu Shiga (Former Director, NARC)

Kenji Umeya (Former Director General, NIFTS)

5) Closing remarks

Seiichi Moriya (NARC)



Participants of the symposium

Photo by N. Morimoto: November 24, 2009