

8月24日(日)

8月24日(日) 市民公開講座

とかちプラザレインボーホール 10:00～12:00

親になるきみたちへ～出生前診断でわかること～

OS-1 ヒトの多様性と遺伝について考えよう～出生前診断をきっかけにして～

山田 崇弘

(北海道大学大学院医学研究科総合女性医療システム学講座)

OS-2 共に生きる社会を願って

三好 明子

(ダウン症児・者父母の会・北海道小鳩会)

8月24日(日) 帯広ワークショップ

第1会場 13:30～17:00

Fixed-time AI for Lactating Dairy Cows: Concept and Update for Improving Fertility

(泌乳牛のための定時人工授精：受胎性改善のための概念と実際の展開)

Mario BINELLI

University of Sao Paulo (USP), Brazil

8月24日(日) 国際ワークショップ

WS-1～WS-9

第2会場 13:30～17:15

Session 1. Indigenous Pig Breeds for Animal Industry

WS-1 **Conservation of Miniature Pig from Lanyu and Their Usage in Bio-medical Industry**

Ming-Che WU, Hsien-Pin CHU and Ing-Haur HWANG

Livestock Research Institute, Council of Agriculture, Tainan 71246, Taiwan

WS-2 **Native Pig Breeds in Focus of Reproductive Research**

József RÁTKY¹, István EGERSEGI¹, Soukanh KEONUCHAN², Klaus-Peter BRÜSSOW³,
Takashi NAGAI⁴, Kazuhiro KIKUCHI⁵, Tamas SOMFAI⁶ and Noboru MANABE⁷

¹National Agricultural Research and Innovation Centre (NARIC), Research Institute for Animal Breeding, Nutrition and Meat Science, 2053 Herceghalom, Hungary

²National Agriculture and Forestry Research Institute, Vientiane, Lao PDR

³Leibniz Institute for Farm Animal Biology, Dummerstorf, Germany

⁴Food and Fertilizer Technology Center, Taipei, Taiwan

⁵National Institute of Agrobiological Science, Tsukuba, Ibaraki, Japan

⁶National Institute of Livestock and Grassland Sciences, Tsukuba, Ibaraki, Japan

⁷National Animal Resource Science Center, Graduate School of Agricultural and Life Science, The University of Tokyo, Kasama, Japan

WS-3 **The Study for the Improvement of Reproductive Performance of Okinawan Agu Pigs**

Motoharu OYADOMARI, Shihei TOUMA, Satoshi NAKAMURA and Yoshiharu NONAKA

Okinawa Prefectural Livestock and Grassland Research Center, Okinawa 905-0426, Japan

WS-4 Science and Mangalica in the Past and Present

István EGERSEZI¹, Péter SARLÓS¹, Klaus-Peter BRÜSSOW², Tamás PÁBLE¹,
Tamás SOMFAI³, Kazuhiro KIKUCHI⁴ and József RÁTKY¹

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⁴Division of Animal Sciences, National Institute of Agrobiological Sciences, Tsukuba, Ibaraki 305-8602, Japan

WS-5 The Genetic Particularity and Breeding of Okinawan Agu Pigs

Shihei TOUMA, Motoharu OYADOMARI, Hirotohi SHIMABUKURO and
Yosiharu NONAKA

Okinawa Prefectural Livestock and Grassland Research Center, Okinawa 905-0426, Japan

Session 2. Studies and Technical Improvements for Preservation and Utilization

WS-6 Puberty Attainment in Crossbred Landrace × Yorkshire Gilts under Tropical Climate

Padet TUMMARUK

Department of Obstetrics, Gynaecology and Reproduction, Faculty of Veterinary Science,
Chulalongkorn University, Bangkok, 10330, Thailand

WS-7 The Promise of Stem Cells in Agricultural Applications

Elen GOCZA

National Agricultural Research and Innovation Centre (NARIC), Agricultural Biotechnology
Institute (ABC), Animal Biotechnology Section, Applied Embryology and Stem cell Research
Group, Godollo, Szent-Gyorgyi A. str. 4., Hungary

WS-8 The Porcine Sperm Reservoir: A Review

Paisan TIENTHAI

Department of Anatomy, Faculty of Veterinary Science, Chulalongkorn University, Pathumwan,
Bangkok 10330, Thailand

WS-9 Recent Progress in the Cryopreservation of Immature Porcine Oocytes

Tamas SOMFAI¹, Kazuhiro KIKUCHI², Koji YOSHIOKA³, Naomi KASHIWAZAKI⁴ and
Takashi NAGAI⁵

¹NARO Institute of Livestock and Grassland Science, Tsukuba, Japan

²National Institute of Agrobiological Sciences, Tsukuba, Japan

³National Institute of Animal Health, Tsukuba, Japan

⁴Azabu University, Sagamihara, Japan

⁵Food and Fertilizer Technology Center (FFTC), Taiwan