

Media

2010

1. **'Gutto Chikyu-bin'** [Worldwide Delivery] Yomiuri TV (September 2010)
2. **'Motto Shiritai Seibutsu Tayosei'** [Tell Me More About Biodiversity], NHK Radio (October 2010)
3. **'Nihon ni iru koara no kinshin kohai mondai to kokusaiteki jinko jusei nettowa-ku koso'** [Interbreeding of koalas in Japan and the concept for an international artificial insemination network], Nihon Keizai Shimbun newspaper (October 2010)
4. **'Nihon ni iru koara no kinshin kohai mondai to kokusaiteki jinko jusei nettowa-ku koso'** [Interbreeding of koalas in Japan and the concept for an international artificial insemination network], Chunichi Shimbun newspaper (October 2010)
5. **'Rentaru Koara' [Loan Koalas]**, Nagoya TV (October 2010)
6. **'Tadaima Kinmu-chu! Moritani Tetsuo no osewa ni narimasu'** [I'm Working Right Now - Meeting with Takeo Moritani'], KBS Kyoto Radio (October 2010)
7. **'Kyo-purasu,'** KSB Kyoto (October 2010)
8. **'CBC News – koala special,'** CBC TV (November 2010)

2012

1. “Yukie Nakama’s Blue Earth 6, Reality of endangered species and coexistence with human beings” TV Tokyo (January 2012)
2. **Two-way broadcasting**
Environmental and Language Education using Internet Skype between the two countries of Australia and Japan ‘native English on Internet phone’
Chunichi Shimbun newspaper (15 Feb 2012)

Participation

2010

1. **COP10 Biodiversity Fair** (Nagoya International Conference Centre)
Booth (11Oct-29Oct)
The current situation of Australian wildlife from the perspective of biodiversity and the efforts of AJWCEF to maintain this level of biodiversity through education conservation activities.
Stage show (23 Oct)
Friends in Eucalyptus Forests –Introductory Quiz of Australian Animals
Forum (24 Oct)
Discuss new strategies to maintain genetic diversity of wildlife through changes of national policy and strategies used by organisations to maintain biodiversity

Presentations

2009

1. **147th Meeting of Japanese Society of Veterinary Science** (April 2009)
Y.Ohara, A. Shimo, T. Nishido, M. Kawasaki, Y. Sakamoto, K. Nagaura, T. Mizuno, A. McKinnon, N. Ichihara, M. Asari, T. Nishida, S. Soeda, H. Amasaki Structure of and Presence of carbonic anhydrase isozymes in the major salivary glands in koalas
2. **148th Meeting of Japanese Society of Veterinary Science** (September 2009)

M. Ohishi, S. Soeda, T. Mizuno, Allan McKinnon, N. Ichihara, M. Asari, T. Nishida, H. Amasaki
Histological and immunochemical research on the digestive organs in koalas (*Phascolarctos cinereus*)

2010

Academic Presentations

1. 149th Meeting of the Japanese Society of Veterinary Science (March 2010)

T. Mizuno, M. Ohishi, S. Mori, T. Nishido, A. McKinnon, K. Yoshioka, Dr A. Amasaki, M. Asari, T. Nishida, S. Soeda, H. Amasaki

Distribution of carbonic anhydrase isozymes in parotid and submandibular salivary glands in koalas and wallabies

Wildlife Protection Seminars and Symposiums for Universities

1. Nippon Veterinary and Life Science University (March, June, October 2010)

「Ecology of marsupials and monotremes」

2. Okayama University of Science (March 2010)

3. Azabu University (June, November 2010) 「Koala Medicine」

4. Kitasato University (November 2010)

「Clinical aspects of marsupials and monotremes」

5. Gifu University (October 2010) 「International aid in wild life conservation」

6. Okayama University of Science (November 2010) 「Participation in Australian wildlife conservation activities」

Wildlife Protection Seminars and Symposiums for the General Public

1. 31st Australia-Japan Joint Seminar (June 2010)

2. COP10 Biodiversity Fair, Side event (22 October 2010)

Title: Biodiversity conservation in Australia –a macro and micro view

Topic1: A new paradigm for the preservation of wildlife genetic diversity

By Dr Steve Johnston (University of Queensland)

Topic2: Biodiversity conservation and protected area management:

An Australian perspective By Dr Josephine Kelman (University of Queensland)

3. COP10 Biodiversity Fair, Citizen's forum (24 October 2010)

2011

Academic Presentations

1. Nippon Veterinary and Life Science University

Public International Symposium held to Commemorate the 130th Anniversary of Establishment (Tokyo, 2011)

Dr Steve Johnston, Dr Tetsuo Mizuno

Genome resource banking of Australia's unique mammalian fauna: The current status

Wildlife Protection Seminars and Symposiums for the General Public

1. 32nd Japan-Australia Joint Seminar (25-26 June, 2011)

Attendance Approx. 100

Speaker: Tetsuo Mizuno, AJWCEF Executive Director and CEO

Dr Mizuno spoke about the effects on the natural environment and wildlife of the major flooding and cyclone Yasi that occurred in Queensland, Australia, in late 2010 and early 2011

2. Environmental Protection Seminar – Australian Wildlife and Wildlife Protection

Kani Public Arts Center (Kani, Gifu Prefecture, 3 November 2011)

- * Weird and Wonderful Australian Animal Quiz

- * A Koala Crisis – Status and Protection of Australian Wildlife

Dr. Allan McKinnon, Manager, Moggill Koala Hospital (state government funded facility)

- * Participating in Overseas Wildlife Protection – Australia

Dr. Tetsuo Mizuno, Executive Director, AJWCEF

3. Wildlife Conservation Seminar and Training Course Information Sessions

Azabu University (4 November 2011)

- Australia's Unique Wildlife: Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO

- A Koala Crisis: Dr Allan McKinnon, Manager, Moggill Koala Hospital (Qld Govt. facility)

- Latest Information on Koala AIDS and Hendra Virus Infections: Moggill Koala Hospital (Qld Govt. facility)

- Participating in Wildlife Conservation Activities Overseas – Australia: Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO

- AJWCEF Australian Wildlife Conservation Training Course: Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO

4. Nippon Veterinary and Life Science University, The university festival and International Symposium (5, 6th November 2011)

『Conservation of and challenge in introducing artificial insemination technique to rare zoo animals』

☆Seminars

『Australia Wildlife Quiz』 Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO

A Koala Crisis: Dr Allan McKinnon, Manager, Moggill Koala Hospital (Qld Govt. facility)

Latest Information on Koala AIDS and Hendra Virus Infections: Dr Allan McKinnon, Moggill Koala Hospital (Qld Govt. facility)

Participating in Wildlife Conservation Activities Overseas – Australia: Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO

- AJWCEF Australian Wildlife Conservation Training Course: Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO

『Training Course Participants' Personal Experiences』 Haruko Mori, Tamami Shinoda, Mizuki Shinozaki

☆Video Session

『Koala miracle – the World's First Koala Produced by Artificial Insemination』

『Koala Crisis』

☆Open conversation

『Open conversation with Allan McKinnon, manager of the koala hospital』

5. Wildlife Conservation Seminar and Training Course Information Sessions

Okayama University of Science (7 November 2011)

Australia's Unique Wildlife: Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO

- A Koala Crisis: Dr Allan McKinnon, Manager, Moggill Koala Hospital (Qld Govt. facility)

- Latest Information on Koala AIDS and Hendra Virus Infections: Moggill Koala Hospital (Qld Govt. facility)

- Participating in Wildlife Conservation Activities Overseas – Australia: Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO

- AJWCEF Australian Wildlife Conservation Training Course: Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO

6. International seminars for wildlife conservation

Waseda University (8 November)

『Unique Australian wildlife and Participation in their Conservation』 Dr T. Mizuno, AJWCEF Executive Director & CEO

7. Wildlife Conservation Seminar and Training Course Information Sessions

Kitazato University (10 November 2011)

- Latest Information on Koala AIDS and Hendra Virus Infections: Moggill Koala Hospital (Qld Govt. facility)
- Participating in Wildlife Conservation Activities Overseas – Australia: Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO
- AJWCEF Australian Wildlife Conservation Training Course: Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO

8. Wildlife Conservation Seminar and Training Course Information Sessions

Obihiro University of Agriculture & Veterinary Medicine (12 November 2011)

- Latest Information on Koala AIDS and Hendra Virus Infections: Moggill Koala Hospital (Qld Govt. facility)
- Participating in Wildlife Conservation Activities Overseas – Australia: Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO
- AJWCEF Australian Wildlife Conservation Training Course: Dr Tetsuo Mizuno, AJWCEF Executive Director & CEO

Projects

2010

- 1. Eucalyptus plantation** (Moggill Koala Hospital, Pullenvale State School, AJWCEF joint project – August 2010)
- 2. International artificial insemination network for unique Australia animals**
(commencement of discussions with Japanese Association of Zoos and Aquariums, Tama Zoological Park, Higashiyama Zoo – October 2010)
- 3. Australia-Japan Research Exchange** (The University of Queensland, Nippon Veterinary and Life Science University, Moggill Koala Hospital, David Fleay Wildlife Park, etc.)

2011

- 1. Eucalyptus plantation** (Moggill Koala Hospital, Pullenvale State School, Kenmore South State School, Mt Crosby State School, AJWCEF joint project – 2011)

2012

- 1. Eucalyptus plantation** (Moggill Koala Hospital, Pullenvale State School, Kenmore South State School, Mt Crosby State School, AJWCEF joint project –2012)
- 2. Australia-Japan Research Exchange** (The University of Queensland, Nippon Veterinary and Life Science University, Moggill Koala Hospital, David Fleay Wildlife Park, etc.)

Education Program via Live Internet Link-up (pilot study)

- 1.** A live link-up is established between Kani City in Gifu Prefecture and Cleveland District High School in the city of Redland, Queensland, to deliver education in Japanese about Japan's environment, traditional lifestyle, and environmental protection activities, etc.
- 2.** A live link-up is established between Kani Technical High School and wildlife and environmental protection facilities in Brisbane, Redland, Ipswich and the Gold Coast to deliver education in English about Australia's environment, lifestyle, and environmental protection activities, etc.

A pilot study for this live link-up education program is being conducted using Cleveland District High School and Kani Technical High School as model schools and with funding support from the Australian federal government and the Australia-Japan Foundation.

Publications (Books)

2012

1. T. Mizuno, Participation in Australian wildlife conservation activities. In Waseda University Australia Research Centre (Ed.), Sekai no nakano o-sutoraria [Australia from an International Perspective], Oceania Publishing, Tokyo. (March 2012)

Publications (Academic Papers, etc.)

2009

1. A. McKinnon, T. Mizuno Zoonotic viruses of flying foxes in Australia. *Journal of Veterinary Epidemiology*, 13: 30-39, 2009.
2. T. Mizuno, A. McKinnon, N. Ichihara, T. Amasaki, M. Asari, T. Nishita, M. Oishi, S. Soeta, H. Amasaki. Histological structure and distribution of carbonic anhydrase isozymes (CA-I, II, III and VI) in major salivary glands in koalas. *Anatomia Histologia Embryologia*, 38: 449-454, 2009. (Impact Factor: 0.646)
3. Y. Ohara, A. Shimoo, T. Nishido, M. Kawasaki, Y. Sakamoto, K. Nagaura, T. Mizuno, A. McKinnon, N. Ichihara, M. Asari, T. Nishida, S. Soeda, H. Amasaki
Structure of and Presence of carbonic anhydrase isozymes in the major salivary glands in koalas, Proceedings of the annual meeting of Japanese Society of Veterinary Science, 147: 205, 2009.
4. M. Ohishi, S. Soeda, T. Mizuno, A. McKinnon, N. Ichihara, M. Asari, T. Nishida, H. Amasaki
Histological and immunochemical research on the digestive organs in koalas (*Phascolarctos cinereus*), Proceedings of the annual meeting of Japanese Society of Veterinary Science, 48: 144, 2009.

2010

1. T. Mizuno, M. Ohishi, S. Mori, T. Nishido, A. McKinnon, K. Yoshioka, A. Amasaki, M. Asari, T. Nishida, S. Soeda, H. Amasaki
Distribution of carbonic anhydrase isozymes in parotid and submandibular salivary glands in koalas and wallabies, Proceedings of the annual meeting of Japanese Society of Veterinary Science, 149: 111, 2010.

2011

1. Y. Sakamoto, M. Ohishi, S. Soeda, T. Mizuno, A. McKinnon, S. Johnston, N. Ichihara, M. Asari, T. Nishida, H. Amasaki, Distribution of carbonic anhydrase isozymes (CA) II and VI in parotid and submandibular salivary glands in wombats, Proceedings of the annual meeting of Japanese Society of Veterinary Science, 151: 187, 2011.
2. T. Nishida, M. Ohishi, S. Soeda, T. Mizuno, A. McKinnon, S. Johnston, N. Ichihara, M. Asari, T. Nishida, H. Amasaki, Distribution of carbonic anhydrase isozymes (CA) II and VI in parotid and submandibular salivary glands in Eastern grey kangaroos, Proceedings of the annual meeting of Japanese Society of Veterinary Science, 151: 187, 2011.
3. G. Simmons, P. Young, J. McKee, J. Meers, (Ed.) T. Mizuno., The epidemiology of koala retrovirus. *Journal of Veterinary Epidemiology*, 15: 449-454, 2011.