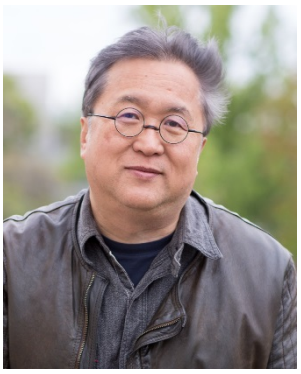
7/21/2017

Curriculum Vitae



Name: Kazuo Okanoya, Ph.D.
Date of Birth: July 16, 1959.

Position Title
Professor: Graduate School of Arts and Science,
The University of Tokyo, Japan.

Education
B.S. Biopsychology 1982 Keio University, Japan.
M.S. Biopsychology 1986 University of Maryland, USA.
Ph.D. Biopsychology 1989 University of Maryland, USA.

Positions and Research Theme
1983-1986 Master's Research: Hearing in songbirds, with Dr. Robert J. Dooling, University of Maryland, USA.
1987-1989 Doctorate Research: Auditory perception in songbirds, with Dr. Robert J. Dooling, University of Maryland, USA.
1989-1990 Post-Doctoral Fellow: Perceptual mechanisms of species specific calls in Bengalese finches, JSPS, JAPAN.
1990-1993 Post-Doctoral Fellow: Auditory feedback and song control in Bengalese finches, JST, JAPAN.
1994-2005 Associate Professor: Faculty of Letters, Chiba University, JAPAN.
1994-2005 Associate Professor: Graduate School of Science and Technology, Chiba University, JAPAN.
2004-2010 Laboratory Head: Biolinguistics, RIKEN Brain Science Institute, JAPAN.
2008-2010 Visiting Professor: Chiba University, Tokyo University, Keio University
2008-2014 Research Director: OKANOYA Emotional Information Project, JST ERATO, JAPAN
2010-2014 Visiting Laboratory Head: Emotional Information joint research laboratory, RIKEN Brain Science Institute, JAPAN.
2010-present Professor: Graduate School of Arts and Science, The University of

Tokyo, JAPAN
2014-present Visiting Laboratory Head: Cognition and Behavior Joint Research Laboratory, RIKEN Brain Science Institute, JAPAN.

Grants

1989-1990 Post Doctoral Fellowship, Japan Society for the Promotion of Science
1990-1993 Post Doctoral Fellowship, Japan Science and Technology Corporation
1993-1994 Post Doctoral Fellowship, Inoue Foundation for the Promotion of Science
1996-1999 PRESTO, Japan Science and Technology Corporation (Intelligence and Construction)
1999-2001 PRESTO, Japan Science and Technology Corporation (Intelligence and Information)
2001-2001 Grant-in-Aid for Scientific Research on Priority Areas(C), MEXT
2001-2002 Grant-in-Aid for Scientific Research on Priority Areas, MEXT
2001-2005 PRESTO, Japan Science and Technology Corporation (Cooperation and Control)
2002-2003 Grant-in-Aid for Exploratory Research, MEXT
2002-2004 Grant-in-Aid for Scientific Research (B), MEXT
2003-2007 Grant-in-Aid for Scientific Research on Priority Areas, MEXT
2008-2010 Grant-in-Aid for Scientific Research (B), MEXT
2008-2013 ERATO, Japan Science and Technology Agency
2011-2012 Grant-in-Aid for Challenging Exploratory Research, MEXT
2011-2013 Grant-in-Aid for Scientific Research (A), MEXT
2011-2015 Grant-in Aid for Scientific Research on Innovation Areas, MEXT
2012-2013 Grant-in-Aid for Challenging Exploratory Research, MEXT
2014-2015 Grant-in-Aid for Scientific Research on Innovative Areas, MEXT
2014-2016 Grant-in-Aid for Scientific Research (A), MEXT
2015-2016 Grant-in-Aid for Challenging Exploratory Research, MEXT
2015-2018 ImPACT program, Cabinet Office, Government of Japan
2017-2022 Grant-in-Aid for Scientific Research on Innovative Areas, MEXT

Honors:

2001 Best paper in Comparative Psychology (year 2000), American Psychological Association
2009 The JASTJ Prize 2009, Japanese Association of Science & Technology

Journalists
2009 Nakayama Grand Prix Award 2009, Nakayama Foundation for Human Science
2009 JNNS2009 Distinguished Research Award, Japanese Neural Network Society (JNNS)
2011 Toshitaka Hidaka Award, Japan Ethological Society.
2012 Brain Science Award on Creativity, NPO Neuro-creative Laboratory
2013 The Best Lecturer Award at the 2nd International Summer School, Evolutionary Linguistics Association.

Plenary and Invited talks (English only) during recent 5 years

Biological pre-adaptations for language emergence: a view from songbirds,Global COE International Symposium: Future Trends in the Biology of Language,2011/3/9-10.
Evolution of song complexity in Bengalese finches,The 7 th Animal Bioacoustic Colloquium. 2011/10/15
Rhythmic and emotional synchronizations as bases of vocal learning,International Neuropsychological Symposium 2012, 2012/6/26-30.
Segmentation in language and music: statistical and emotional cues,Language, Music and Cognition Workshop, 2012/9/27-29.
Emotion as a source of complexity in animal vocalizations,ICREA International Symposium on Biolinguistics, 2012/10/1-3.
Song complexity in Bengalese finches: Tinbergen's four questions and beyond. International Ethologcal Congress. New Castle, UK, 2013/8/4-8.
Construction and extraction of rules in birds and humans Syntax of Mind, Wien, Austrial, 2014/4/17.
Birdsong linguistics, 26th International Ornithological Congress. Tokyo, Japan, 2014/08/18-24.
Domestication and vocal behavior in finches, CARTA symposium "Domestication and Human Evolution", California, USA, 2014/10/10.
Song complexity and domestication syndrome in Bengalese finches, XXVI International Bioacoustics Council Meeting, 2017/10