

CURRICULUM VITAE

NAME: Thomas N. Sato

EDUCATION:

- 1985 B.S. (Biology, Cellular Biochemistry Program) University of Tsukuba, Tsukuba, Japan
1987 Cold Spring Harbor Summer Course, "Learning and Memory", Cold Spring Harbor Lab, NY
1988 Ph.D. (Biology, Neurobiology Program) Georgetown University, Washington, DC

PROFESSIONAL EXPERIENCE:

- 1989 - 1990 Postdoctoral Fellow with M.C. Wilson
The Scripps Research Institute
La Jolla, CA 92037
- 1991 - 1995 Assistant Member (Assistant Professor Level)
Roche Institute of Molecular Biology
Nutley, NJ 07110
- 1995 - 1997 Assistant Professor of Medicine
Harvard Medical School
Cardiovascular Division
Beth Israel Deaconess Medical Center
Boston, MA 02215
- 1997 - 2002 Associate Professor of Medicine and Molecular Biology (Tenured in 1999)
Integrative Biology Graduate Program
UT Southwestern Medical Center at Dallas
Dallas, TX 75390-8573
- 2003 - 2004 Professor of Medicine and Molecular Biology
Integrative Biology Graduate Program
UT Southwestern Medical Center at Dallas
Dallas, TX 75390-8573
- 2005 - 2009 Professor of Cell and Developmental Biology
Weill Cornell Medicine
New York, NY 10021
- 2006 - 2009 Joseph C. Hinsey Professor of Cell and Developmental Biology
Weill Cornell Medicine
New York, NY 10021
- 2007 - 2008 Member, Nanobiotechnology Center
Cornell University
Ithaca, NY 14853
- 2008 - 2019 Adjunct Professor
Department of Biomedical Engineering
Cornell University
Ithaca, NY 14853
- 2008 - 2019 Professor
Graduate School of Biological Sciences
Nara Institute of Science and Technology (NAIST)
Ikoma, Nara, Japan
- 2009 - present Affiliate Professor
Centenary Institute
Sydney, Australia
- 2013 - 2014 Visiting Scientist
Advanced Telecommunications Research Institute International (ATR)
Kyoto, Japan
- 2013 - 2020 Research Director
ERATO SATO Live Bio-Forecasting Project
Japan Science Technology Agency (JST)
Kyoto, Japan
- 2014 - present Director
The Thomas N. Sato BioMEC-X Laboratories

- Advanced Telecommunications Research Institute International (ATR)
Kyoto, Japan
- 2015 - present Scientific Founder and Chair, Board of Directors
Karydo TherapeutiX, Inc.
Tokyo, Japan
- 2019 - present Professor
V-iCliniX (Virtual Human InformatiX Clinics)
Nara Medical University
Nara, Japan

FELLOWSHIPS:

- 1983 – 1985 Nakanishi Scholarship
Tsukuba, Japan
- 1985 - 1988 Predoctoral Fellowship
Georgetown University Washington, DC
- 1987 Cold Spring Harbor Summer Fellowship
Cold Spring Harbor Laboratories
Cold Spring Harbor, NY

AWARDS AND HONORS:

- 1973 1st place winner of National Science Contest for Elementary School Students (Japan)
- 1998 - 2001 American Heart Association, Established Investigator Award
- 2005 Jokichi Takamine Research Award (Japanese Endocrinology and Cardiovascular Society)
- 2006 Listed among the top 1% most cited authors for journals in Molecular Biology and Genetics
- 2006 - 2008 Scientific Advisory Board Member, Surface Logix, Inc.