

CURRICULUM VITAE

NAOKI YOSHIDA

Date of Birth: September 4, 1973

Nationality: Japanese

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Present position

2012- Professor, Department of Physics, University of Tokyo

Principal Investigator, Kavli Institute for the Physics and Mathematics of the Universe

Principal Investigator, Japan Science and Technology Agency

Positions held

2016 Guest Professor, Toho University

2012-2014 Guest Professor, ISAS, Japan Aerospace Exploration Agency

2008-2012 Associate Professor, Kavli IPMU, University of Tokyo

2004-2008 Assistant Professor, Department of Physics, Nagoya University

2007 Visiting Researcher, CfCA, National Astronomical Observatory

2003 Japan Society for the Promotion of Science SPD Fellow

2001-2003 Postdoctoral Fellow, Harvard-Smithsonian Center for Astrophysics

Education

1998-2001 **Max-Planck-Institut fuer Astrophysik, Germany**

PhD in Astronomy with great honor, University of Munich, February 2002

Thesis: Numerical Simulations of the Formation of Large-Scale Structure of the Universe

1997-1998 **Royal Institute of Technology, Sweden**

Teknologie Licentiat in Theoretical Mechanics, June 1998

Thesis: Nonlinear Wave Phenomena in a Magnetized Plasma and in a Relativistic Gas

1996-1998 **University of Tokyo, Japan**

MSc in Aerospace Engineering, March 1998

Thesis: Localized Structure of an Electrostatic Ion Wave in a Magnetized Plasma

1992-1996 **University of Tokyo, Japan**

BSc in Aerospace Engineering, March 1996

Thesis: Dynamics of Compressible Fluids in a Gravitational Field

Awards and honors

2017 The Japan Academy Medal

2017 Japan Society of Promotion of Science Prize

2014 CRA Distinguished Lecturer, Georgia Institute of Technology

2009 Beatrice M. Tinsley Research Scholar, University of Texas at Austin

2008 International Union of Pure and Applied Physics Young Scientist Prize

2006 Astronomical Society of Japan Young Scientist Award