

Takumi Kuwahara

CONTACT INFORMATION	Center for Theoretical Physics of the Universe, Institute for Basic Science. 34051 KAIST Munji Campus, Faculty Wing 3rd Floor, 193, Munji-ro, Yuseong-gu, Daejeon, South Korea	kuwahara@ibs.re.kr
RESEARCH INTERESTS	Particle Phenomenology, Supersymmetry, Supersymmetric Grand Unified Theories, CP Violations, Flavor Physics, Quantum Corrections	
RESEARCH EMPLOYMENT	Postdoctoral fellow Institute for Basic Science, CTPU Postdoctoral JSPS fellow University of Tokyo, High Energy Physics Theory Group	Sep. 2017-present Apr. 2017-Aug.2017
EDUCATION	Nagoya University , Nagoya, Japan Ph.D., Physics, Mar 2017 <ul style="list-style-type: none">Thesis Title: <i>Next-Leading Order Corrections for Proton Decay in Supersymmetric Unification</i>Supervisor: Junji Hisano, Ph.D M.S., Physics, Mar 2014 <ul style="list-style-type: none">Thesis Title: <i>Proton Decay in SUSY SU(5) GUTs Revisited after Discovery of the Higgs Boson</i>Supervisor: Junji Hisano, Ph.D Tokyo University of Science , Kagurazaka, Tokyo, Japan B.S., Physics, Mar 2012	
RESEARCH FELLOWSHIP	Research Fellow Japan Society for the Promotion of Science (JSPS) Research Assistant Department of Physics, Nagoya University Supervisors: Junji Hisano, Ph.D	April 2016 to August 2017 July 2014 to March 2015
TEACHING EXPERIENCE	Co-instructor Basic Experiments on Physics, Aichi Medical University Teaching Assistant Mathematics for Physics (G30: for students studying abroad), 2015 Department of Physics, Nagoya University Mathematics for Physics, 2013 Department of Physics, Nagoya University	Autumn 2013–2015 Autumn 2013, 2015
AWARDS	Travel Awards <ul style="list-style-type: none">Overseas Dispatching for Young Scientists, Nagoya, Japan Student Awards — Nagoya University, Department of Physics <ul style="list-style-type: none">Exemption from Refund of a Scholar Loan (JASSO)Exemption from Refund of a Scholar Loan (JASSO)	Mar 2016 Mar 2016 Mar 2014