



Menu

[Related Links](#)
[Laboratory List](#)
[High Energy Physics Young
Researcher's Award](#)
[hecforum archives](#)
[High Energy Physics
Committee](#)
[Subcommittees](#)
[Other Committees](#)
[JAHEP Related Report](#)
[Secretariat](#)

Young Researcher's Award

※From 24th (2022), the High Energy Physics Young Researcher's dissertations, and the Young Encouragement Prize of the Physical dissertations after obtaining a degree. These two awards are sele

※From 8th (2006), the winner of the High Energy Physics Young I candidate of the Young Encouragement Prize of the Physical Socie Physical Society of Japan HP]

2024

26th High Energy Physics Young Researcher's Award

Han Seunggho (The University of Tokyo)	「Measurement of neutrons produced interactions at Super-Kamiokande」
Kyohei YAMADA (The University of Tokyo)	「Advancement of Millimeter-wave Pol Millimeter-wave Polarization Oscillation Matter」

19th Young Encouragement Prize of the Physical Society of

Tomohiro INADA	「LHC-FASER実験における衝突型加速器起
Kenta UNO	「Belle実験における荷電レプトン非保存崩壊
Masahiro MORINAGA	「ATLAS検出器における消失飛跡信号を用い

2023

25th High Energy Physics Young Researcher's Award

Ryo MATSUMOTO (Tokyo University of Science)	「Search for proton decay into a muon at Super-Kamiokande water Cherenkov detector」
Nanami KAWADA (Tohoku University)	「Spectroscopic measurement of geoneutrinos with KamLAND」
Toshiaki KAJI (Waseda University)	「Search for long-lived charginos based on a new signature in pp collisions at $\sqrt{s} = 13$ TeV」

18th Young Encouragement Prize of the Physical Society of Japan

Hidetoshi OTONO (Kyusyu University)	「The tracking detector of the FASER experiment」
Nobuhiro SHIMIZU (Chiba University)	「First search for $K_L \rightarrow \pi^0 \gamma$ 」
Christophe Bronner (The University of Tokyo)	「Improved constraints on neutrino oscillation parameters from the T2K experiment with 3.13×10^{21} protons」

2022

24th High Energy Physics Young Researcher's Award

Lukas BERNS (Tokyo Institute of Technology)	「Constraints on CP violation and new physics from a joint analysis of accelerator and atmospheric neutrino oscillations」
Tomohiro INADA (The University of Tokyo)	「Search for High-Energy Gamma Rays from Dark Matter annihilation in the Galactic Center」
Satoshi SHINOHARA (Kyoto University)	「Study of the $K_L \rightarrow \pi^0 \nu \bar{\nu}$ Decay at the Belle II experiment」

17th Young Encouragement Prize of the Physical Society of Japan

Tomoko ARIGA (Kyusyu University)	「First neutrino interaction candidate from the Super-Kamiokande」
Takuya NOBE (The University of Tokyo)	「Search for charginos and neutralinos produced in boosted hadronically decaying boson decays in pp collisions at $\sqrt{s} = 13$ TeV」
Yuto MINAMI (Osaka University)	「New Extraction of the Cosmic Birefringence from the Polarization Data」

2021**23th High Energy Physics Young Researcher's Award,
16th Young Encouragement Prize of the Physical Society of Japan**

Ayami HIRAMOTO (Kyoto University)	[Measurement of Neutrino Interaction in Emulsion Detectors]
Yohei NOGUCHI (Kyoto University)	[Measurement of Higgs boson production cross section to b-quarks following associated production in pp collisions at $\sqrt{s} = 13$ TeV]
Tomohiro YAMAZAKI (The University of Tokyo)	[Search for Supersymmetric Partner Leptons Leptonic Signatures]

2020**22th High Energy Physics Young Researcher's Award,
15th Young Encouragement Prize of the Physical Society of Japan**

Yosuke ASHIDA (Kyoto University)	[Measurement of Neutrino and Antineutrino Quasielastic-like Interactions and Application to Neutrino Searches]
Tatsumi NITTA (Waseda University)	[Search for the weak vector boson states in pp collisions at $\sqrt{s} = 13$ TeV]
Masahiko SAITO (The University of Tokyo)	[Search for direct Chargino production in pp collisions track signature at $\sqrt{s} = 13$ TeV with the ATLAS detector]

2019**21th High Energy Physics Young Researcher's Award,
14th Young Encouragement Prize of the Physical Society of Japan**

Shunsuke ADACHI (The University of Tokyo)	[Search for gluinos in final states with large transverse momentum using 36fb ⁻¹ data from the ATLAS detector]
Keigo NAKAMURA (Kyoto University)	[Measurement of Neutrino Oscillation Parameters in the Neutrino Beam]
Kota NAKAGIRI (Kyoto University)	[Search for the Decay $K_L \rightarrow \pi^0 \nu \bar{\nu}$ at the Belle II experiment]

2018**20th High Energy Physics Young Researcher's Award,
13th Young Encouragement Prize of the Physical Society of Japan**

Ralista SHARANKOVA (Tokyo Institute of Technology)	「Measurement of θ_{13} in reactor neutrino experiments using the Chooz near and far detectors」
Syunsuke HONDA (University of Tsukuba)	「Search for the Higgs Boson Produced in $t\bar{t}$ and Decaying into Bottom Quarks with the ATLAS Experiment」
Sze yuen CHAN (The University of Tokyo)	「Search for Gluinos using Final States with the LHC-ATLAS Experiment」

2017**19th High Energy Physics Young Researcher's Award,
12th Young Encouragement Prize of the Physical Society of Japan**

Daisuke KANEKO (The University of Tokyo)	「The final result of $\mu^+ \rightarrow e^+ \gamma$ search with the Belle experiment」
Soutarou KANDA (The University of Tokyo)	「Direct Measurement of Muonium Ground State with High-intensity Pulsed Muon Beam」
Shigeki HIROSE (Nagoya University)	「Measurement of the Branching Fraction of Lepton in the Decay $\bar{B} \rightarrow D^* \tau^- \bar{\nu}_\tau$ at the Belle Experiment」

2016**18th High Energy Physics Young Researcher's Award,
11th Young Encouragement Prize of the Physical Society of Japan**

Shingo KAZAMA (The University of Tokyo)	「Search for Charginos Nearly Mass-Equivalent to the Neutralino Based on a Disappearing-Tau Signature at $\sqrt{s} = 8$ TeV」
Tatsuya KIKAWA (Kyoto University)	「Measurement of Neutrino Interaction Cross Sections and Oscillations in the T2K Experiment」
Yuuki SAKURAI (Waseda University)	「Evidence for the Higgs boson in the measurement in proton-proton collisions at the LHC」

2015**17th High Energy Physics Young Researcher's Award,
10th Young Encouragement Prize of the Physical Society of Japan**

Kei IEKI (Kyoto University)	「Observation of $\nu_{\mu} \rightarrow \nu_e$ oscillation in the T2K experiment」
Yuuki FUJII (The University of Tokyo)	「Search for the Lepton Flavor Violation with a Sensitivity below 10^{-12} in the MEG Experiment」
Keisuke YOSHIHARA (The University of Tokyo)	「Measurement of the Higgs boson couplings to the final state」

2014**16th High Energy Physics Young Researcher's Award,
9th Young Encouragement Prize of the Physical Society of Japan**

Thiago Junqueira De Castro Bezerra (Tohoku University)	「Improvement of θ_{13} Measurement in the T2K experiment and the First Effective Δm_{31}^2 Measurement of Neutrino Oscillation at Different Baselines」
Akira MIYAZAKI (The University of Tokyo)	「Direct Measurement of the Hyperfine Splitting of Positronium Using High Power Millimeter Wave」
Youhei YAMAGUCHI (The University of Tokyo)	「Observation of Higgs Boson with Di-photon Decays in Collisions」

2013**15th High Energy Physics Young Researcher's Award,
8th Young Encouragement Prize of the Physical Society of Japan**

Azusa GANDOU (Tohoku University)	「First Results of Neutrinoless Double Beta Decay Search with KamLAND-Zen」
Tomoyuki KONNO (Tokyo Institute of Technology)	「Measurement of reactor anti-neutrinos with the Double Chooz detector」
Minoru HIROSE (Osaka University)	「Measurement of the top quark pair production cross-section at $\sqrt{s}=7\text{TeV}$ of pp collisions at LHC with the ATLAS detector」

final state with the ATLAS detector]

2012

14th High Energy Physics Young Researcher's Award, 7th Young Encouragement Prize of the Physical Society of Japan

Yasuyuki OKUMURA (Nagoya University)	「The top-quark pair-production cross section into dilepton final states at proton-proton collisions at the ATLAS detector」
Koudai MATSUOKA (Kyoto University)	「Measurement of the Neutrino Beam Energy Spectrum using the First Result of the T2K Long-Baseline Experiment」
Takayuki YAMAZAKI (The University of Tokyo)	「Direct Measurement of the Hyperfine Splitting of the Ground State of Hydrogen using High Power Sub-THz Radiation」

2011

13th High Energy Physics Young Researcher's Award, 6th Young Encouragement Prize of the Physical Society of Japan

Takashi KUBOTA (The University of Tokyo)	「Measurement of the Weak Boson Production Cross Section in Proton-Proton Collisions at the ATLAS Detector」
Yasuhiro NISHIMURA (The University of Tokyo)	「A Search for the Decay $\mu^+ \rightarrow e + \gamma$ Using the Xenon Gamma-Ray Detector」

2010

12th High Energy Physics Young Researcher's Award, 5th Young Encouragement Prize of the Physical Society of Japan

Yusuke UCHIYAMA (The University of Tokyo)	「Analysis of the First MEG Physics Data for the Decay $\mu^+ \rightarrow e + \gamma$ 」
Yoshinori KURIMOTO (Kyoto University)	「Measurement of Neutral Current Neutrino Oscillation in a Few-GeV Neutrino Beam」

2009

**11th High Energy Physics Young Researcher's Award,
4th Young Encouragement Prize of the Physical Society of Japan**

Yu NAKAHAMA (LAL, Orsay)	「Measurement of CP-violating asymmetries in neutral current decays of the B-boson」
Toshi SUMIDA (CERN)	「Search for the Decay $K_L^0 \rightarrow \pi^0 \nu \bar{\nu}$ 」

2008

**10th High Energy Physics Young Researcher's Award,
3rd Young Encouragement Prize of the Physical Society of Japan**

Shimpei YAMAMOTO (The University of Tokyo · ICEPP)	「Search for $\nu_\mu \rightarrow \nu_e$ oscillation in a long-baseline experiment」
Hajime NISHIGUCHI (KEK · IPNS)	「An Innovative Positron Spectrometer for the Search of Flavour Violating Muon Decay with a Polarized Positron Beam」

2007

**9th High Energy Physics Young Researcher's Award,
2nd Young Encouragement Prize of the Physical Society of Japan**

Akito KUSAKA	「Measurement of CP-Violating Asymmetries in $B \rightarrow \rho \pi$ Decaying to the ρ - π State Using a Time-Dependent Analysis」
--------------	--

2006

**8th High Energy Physics Young Researcher's Award,
1st Young Encouragement Prize of the Physical Society of Japan**

Hirokazu MAESAKA	「Evidence For Muon Neutrino Oscillation in the LSND Experiment」
Ken SAKASHITA	「Search for the decay $K_L \rightarrow \pi^0 \nu \bar{\nu}$ 」

2005

7th High Energy Physics Young Researcher's Award

Issei KATOU (TRIUMF)	「Indications of Neutrino Oscillation in K2
Hideki MIYAKE (Osaka University)	「Measurement of Polarization and Time-Parameters in $B^0 \rightarrow D^{*+} D^{*-}$ Decays」

2004

6th High Energy Physics Young Researcher's Award

Hidekazu KAKUNO (The University of Tokyo)	「Measurement of $ V_{ub} $ using inclusive Novel X_U -Reconstruction Method」
Masashi FUKUDA (KEK Accelerator Laboratory)	「Polarization Measurement of Short-through Inverse Compton Scattering Beam」

2003

5th High Energy Physics Young Researcher's Award

Toshiyuki IWAMOTO (The University of Tokyo · ICEPP) (ICEPP)	「Measurement of Reactor Anti-Neutrino KAMLAND」
Takeshi NAKADAIRA (The University of Tokyo)	「Study of CP Asymmetry in the Neutral Charged Pions」

2002

4th High Energy Physics Young Researcher's Award

Masashi YOKOYAMA (The University of Tokyo)	「Observation of Large CP Violation in using $B^0 \rightarrow J/\psi K_L$ Decay」
Hiroshi SAKAI (Kyoto University)	「Development of a laser wire beam for measurement of vertical emittance in」

2001

3rd High Energy Physics Young Researcher's Award

Takasumi MARUYAMA (KEK)	「First Observation of Accelerator Origin Through 250 km of Earth」
Makoto TOMOTO	「Belle実験に於けるダイレプトン事象を用いた

2000

2nd High Energy Physics Young Researcher's Award

Hirokazu ISHINO (Tokyo Institute of Technology)	「Measurement of the solar neutrino Kamiokande」
Atsuhiko OCHI (Tokyo Institute of Technology)	「Study of Micro Strip Gas Chamber Area Detector」

1999

1st High Energy Physics Young Researcher's Award

Koji ISHII (Kobe University)	「Measurement of the Mass of the W the OPAL Detector」
Kazuaki TOGAWA (Nagoya University)	「超格子半導体によるナノ秒マルチバンチ検