

Norihiro Iizuka -Brief CV-

Osaka University
Assistant Professor

Department of Physics
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Personal Information

First name:	Norihiro
Family name: :	Iizuka
Current affiliation:	Osaka University
Title of position:	Assistant Professor
Ph.D institute:	Columbia University
Ph.D year:	2003
Ph.D. Thesis title:	Holographic Description of Quantum Black Holes and Space-time
Ph.D. Advisor:	Prof. Daniel Kabat
My Major:	String Theory, AdS/CFT correspondence, Black Holes

Professional Experience

- 2014–current **(Permanent Position) Assistant Professor**, *Osaka University*, Department of Physics
Achievements:
- Taught many undergraduate classes about math and physics with very high student evaluations.
 - Graduate student supervision (3 Ph.D. students and many master/bachelor students, two of my former Ph.D. students are now faculties! (Prof. Kotaro Tamaoka, Nihon University, and Prof. Takanori Anegawa, Yonago College)
 - Published many papers. From 2021, I am a Principal Investigator of MEXT KAKENHI Grant-in-Aid for Transformative Research Areas A (annually about 18,000,000 JPY support till 2026, March), and I am hiring two postdocs from overseas (Dr. Sunil Sake and Dr. Nicolo Zenoni)
- 2013–2014 **Researcher**, *RIKEN*, Japan
Deputy group leader in mathematical physics laboratory
- 2012–2013 **Research Assistant Professor**, *Yukawa Institute for Theoretical Physics*, Kyoto University, Japan
- 2009–2012 **Non-member-state Fellow and COFUND Fellow**, *CERN*, Theory Division, CH-1211 Geneva 23, Switzerland
Very prestigious fellowship position. Only a few percent researcher in CERN can obtain this fellowship.

2006–2009 **Postdoc fellow**, *Kavli Institute for Theoretical Physics*, University of California, Santa Barbara, US

My 2nd postdoc

2003–2006 **Visiting fellow (Postdoc)**, *Tata Institute of Fundamental Research*, Homi Bhabha Road, Colaba Mumbai 400005, India

My 1st postdoc

Educational History

1999–2003 **PhD in Physics**, *Columbia University*, New York, NY, USA

1999–2001 **Master's Degree**, *Columbia University*, New York, NY, USA

1998–1999 **Graduate School**, *The University of Tokyo*, Japan

1994–1998 **Bachelor's Degree**, *The University of Tokyo*, Japan