

2023

3. 1 (wed.)

12:10
12:50

12:10-12:15

◆ Introduction

12:15-12:40

◆ Seminar
(Presentation)

12:40-12:50

◆ Q&A

Online
(Zoom)Scan here for
Registration ▶▶https://temdec-med-kyushu-u-ac-jp.zoom.us/webinar/register/WN_ww5tbZwdT3GSwnB8r0e8Hg

Supported by Kyushu University, Q-AOS & TEMDEC

Importance of social co-creation through big science

Chair: Assoc. Prof. Fumihiko YOKOTA (Research Promotion Coordinator of Q-AOS)

Associate Professor **Tamaki Yoshioka**

Research Center for Advanced Particle Physics

Birthplace:

Yokohama City, Kanagawa Prefecture

Final Education:

Doctor of Science, University of Tokyo, 2005

2005-2008: Researcher, International Research Center for Elementary Particle Physics, University of Tokyo

2008-2011: Project Assistant Professor, High Energy Accelerator Research Organization

2011-2013: Assistant Professor, Department of Physics, Faculty of Science, Kyushu University

2013- Current position

Study Abroad Experience:

2001-2002 Conducted many small-scale experiments for about a month in New York State, USA, and other overseas research institutes (Germany, France, and Switzerland).

Publication:

Martin/Shaw Particle Physics Original 4th Edition, SBN-13 978-4065119747

My area of expertise is experimental research in particle physics using state-of-the-art particle accelerators. State-of-the-art particle accelerators are so-called big science that requires an extremely large amount of money (hundreds of billions of yen), so accountability was particularly required. Since I arrived at Kyushu University in 2011, I have been holding science cafes in the Tenjin area about once a month. Through these experiences, we recognized the necessity and importance of social co-creation, and in 2020, we established a new Science Communication Promotion Group within the University's Social Collaboration Promotion Office. At the seminar, we will share the current situation and challenges of social co-creation at Kyushu University. I hope that this presentation will serve as an opportunity for people in various positions within the university to think about how universities should co-create society.