

2023

6.21

(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
Registrationhttps://temdec-med-kyushu-u-ac-jp.zoom.us/webinar/register/WN_PNG8xyaURLupDBj4Fv_bvg

Supported by Kyushu University, Q-AOS & TEMDEC

Shall we think together about sustainable food and meat production with people around the world?

Chair: Prof. Akira HARATA (Deputy Director General & Executive Education Director of Q-AOS)

**Key Words**

Food crisis

meat

chicken

developmental biology in animal

agricultural international education

cell biology

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I was born in Osaka, raised in Tokyo and Hiroshima, and after receiving my Ph.D. from Osaka University Graduate School of Medicine in 2002, I moved to the U.S. to work as a postdoctoral fellow at research institutes in the U.S. In April 2007, I joined Faculty of Agriculture, Kyushu University, and this year marks my 16th year in this position. I have been conducting research using the cells that make up the meat we eat. Currently, I am working with students to contribute to poultry meat production using chickens as experimental models. At the same time, I work to promote international education in agricultural sciences. I am also a supervisor of the High School-Kyushu University Connection Program, called the QURIES program and QFC-SP. I have accepted four high school students so far, and the students from the Nakamura lab. were successfully admitted to Kyushu University and Osaka University.

How can people around the world continue to eat sustainably? We cannot live without food. Nonetheless, the food problem is getting worse. My research focuses on meat, which is an important source of protein for humans. I would like to introduce to you what I have been doing as a researcher to solve the food problem and how I have been communicating the global food problem to students through the study abroad program that I have been conducting with partner universities abroad.