

Special lectures by internationally researchers

Kakegawa West High school Department of Science and Mathematics

Featuring Dr. Issara Kaweewan

1. Lecture Title: What is the smallest living thing on earth?

2. Lecturer: Dr. Issara KAWEEWAN
(Department of Applied Life Sciences,
Faculty of Agriculture, Shizuoka University)

3. Date and Time November 18th, 2021 (Thursday)

Seating and Announcements 2:05pm

Lecture 2:15pm - 3:35pm

Question and Answer Time 3:35pm - 3:45pm

Student Evaluation 3:45pm –

4. Place Chemistry laboratory, 2nd Floor, South Building

5. Contents

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|----------------------------------|---|
| 1) Personal introduction | My background, My home country, Academic history |
| 2) My interest | How did I become interested in Science? |
| 3) Introduction to Microbiology | What is the smallest living thing on earth?
What is Microbiology? How to become a Microbiologist? What does a Microbiologist do? |
| 4) Microbiology in everyday life | Importance of Microbes. How good or bad are they? |
| 5) My research in Japan | Introduce my laboratory and my research.
What am I doing at Shizuoka University? |
| 6) Passion and future plan | Sharing my experience and my future plan.
Giving an idea how to prepare for study in this field. |

6. Things to Bring Keywords for the Science Dialogue Program Presentation
Pencil/Pens

7. Keywords:

Technical vocabulary

1) Microbiology	
2) Microorganisms/ Microbes	
3) Microbiologist	
4) Microscope	
5) Bacteria	
6) Virus	
7) Fungi	
8) Isolation	
9) Bioactive compound	
10) Antibiotic	

General vocabulary

1) Research	
2) Researcher	
3) Experiment	
4) Find	
5) Discovery	
6) Drug	
7) Treatment	
8) Disease	
9) Apply	
10) Useful	