

Outreach Activities

NIBB widely disseminates our research and results to the general public, and we conduct activities to convey the excitement of studying biology to students at elementary, junior high, and high schools to nurture the next generation of scientists.

Visits to Elementary and Junior High Schools

NIBB, in collaboration with the Okazaki City Board of Education, visited elementary and junior high schools during 2021 to give special classes.

October 13 (Wed), 2021

Special class at Ryukai Junior High School

■ Prof. Toshihiko Fujimori

“The Beginning of Forming Animals - Thinking from the Cell”

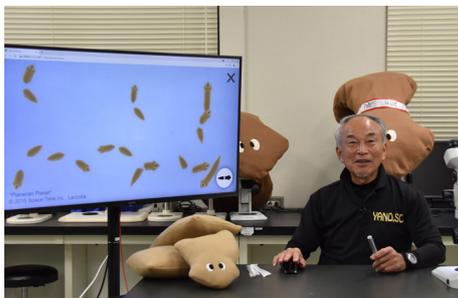


November 9 (Tue), 2021

Special class to All junior high schools in Okazaki (online)

■ Director General Kiyokazu Agata

“Planarian No Matter How Many Cuts”



November 10 (Wed), 2021

Special class at Iwazu Junior High School

■ Prof. Teruyuki Niimi

“Full of Wonders in Diverse Insects”



November 15 (Mon), 2021

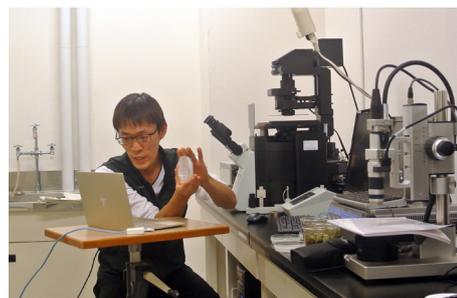
Special class to Tokiwa Junior High School (online)

■ S. A. Assist. Prof. Tomoko Kurata

“Virtual Tour in NIBB”

■ Assist. Prof. Takehiko Kanazawa

“The Micro World of Plants”

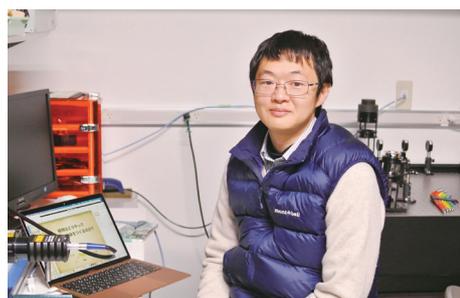


February 14 (Mon), 2022

Special class to Atago elementary school (online)

■ Assoc. Prof. Makio Yokono

“How Do Plants Use Light to Build Bodies?”



Work experience for junior high school students at NIBB

Kita Junior High School



Visit to High Schools

February 17 (Thu), 2022

Special class at Okazaki High School

■ Prof. Miyo Morita T.

“Plants that Rise Up After Falling Down: Mechanism of Gravity Sensing”



July 2 (Fri), 2021

Special class at Okazaki Kita High School

■ Assoc. Prof. Nobuyuki Shiina

“Mechanism of Long-Term Memory Formation”



March 4(Fri), 2022

Special class at Okazaki Kita High School

■ Dr. Yakub Wudarski
“Science and English”



June 22 (Tue), 2021

Special class at Meiwa High School

■ Prof. Teruyuki Niimi

“Exploring the Diversity of Insect Patterns and Forms”



July 27 (Tue), 2021

Special class to Tondabayashi High School (online)

■ S. A. Assist. Prof. Tomoko Kurata



October 27 (Wed), 2021

Special class to Kanagawa Hakuyo High School (online)

■ S. A. Prof. Kiyoshi Naruse

“Where Did Medaka Come From?”



November 2 (Tue), 2021

Special class at Aichi Sangyo University Mikawa High School

■ Prof. Teruyuki Niimi

“Exploring the Diversity of Insect Patterns and Forms”



August 20(Fri),2021

December 24(Fri),2021

Feedback session regarding research presentations by high school students (online)

■ S. A. Assist. Prof. Kiyoshi Tatematsu



Programs broadcast live online

April 24 (Sat)– May 1 (Sat), 2021

May 21 (Fri), 2021 (Sequel)

Live broadcast at niconico live

“Watching the complete metamorphosis of ladybirds.”

■ Director General Kiyokazu Agata

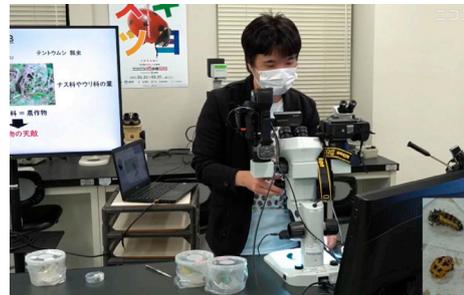
■ Prof. Teruyuki Niimi

■ Prof. Shuji Shigenobu

■ Assis. Prof. Toshiya Ando

■ Graduate Student Yasuhiko Chikami

■ S. A. Assist. Prof. Tomoko Kurata

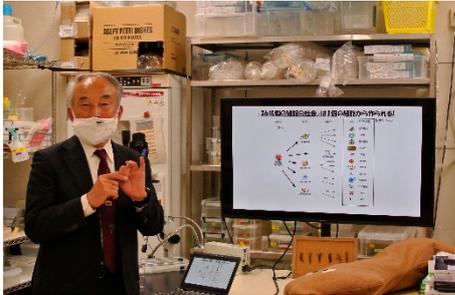


January 15 (Sat)– January 16 (Sun), 2022
January 28 (Fri), 2022 (Sequel)

Live broadcast at niconico live

- Director General Kiyokazu Agata
- Graduate Student Miyuki Ishida
- S. A. Assist. Prof. Tomoko Kurata

“Is it possible to hijack and regenerate? —Transplanting planarian stem cells.”



Lectures for the public

September 25(Sat), 2021

Public lecture at the Kihara Institute of Biology

- Assist. Prof. Atsushi Hoshino

“How to Create the One and Only Morning Glory in the World”



March 27 (Sun), 2022

Public lecture at the event held by Ohsumi Frontier Science Foundation

- S. A. Prof. Kiyoshi Naruse

“Biodiversity and Utilization of Wild Medaka and Related Species —Perspectives from Biogenetic Resources”

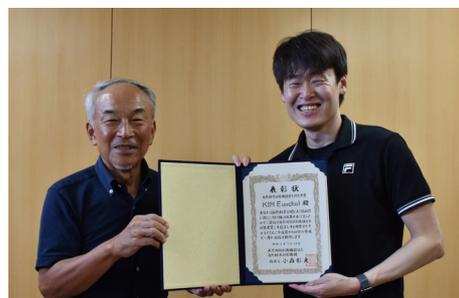


July 20 (Tue), 2021

National Institute of Natural Sciences The 9th Young Researcher Award Commemorative Lecture (online)

- Assist. Prof. Kim Eunuchul

“Even Plants Feel Dazzling at Times”



August 21 (Sat), 2021

The 32nd National Institutes of Natural Sciences Symposium (online)

- S. A. Assist. Prof. Yoko Otsubo
“Close Encounters of Yeast with Plasma”



October 24 (Sun), 2021

Inter-university Research Institute Symposium 2021 (online)

- Prof. Shin-ichi Higashijima
“Exploring the Mechanisms for Sensing Balance and Postural Control”



February 24 (Wed)–March 31 (Thu), 2022

Presentation by OKASHIN (Okazaki Credit Union) scholarship students (online)

- Graduate Student Masamichi Ueda

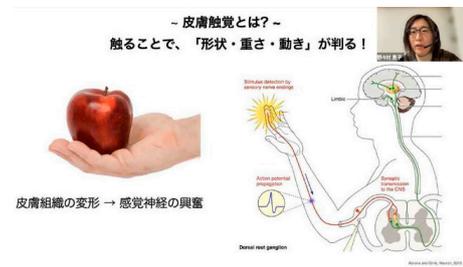


February 25 (Fri), 2022

Online lecture by NIBB and NIPS

“The discovery of the PIEZO channel that solved the mystery of skin sensation and the world of mechanosensing research opened up through them”

- Assoc. Prof. Keiko Nonomura



Exhibition support

July 9 (Fri)–September 5 (Sun), 2021

Toyohashi Museum of Natural History

The 35th Special exhibition “The Wonderful World of Insects”

- Prof. Teruyuki Niimi
- S. A. Assist. Prof. Tomoko Kurata



July 10 (Sat)–September 20 (Mon), 2021

National Museum of Nature and Science, Tokyo

January 14 (Fri)–April 3 (Sun), 2022

Osaka Museum of Natural History

Special exhibition “PLANTS Mainstays of the Planet”

- Prof. Mitsuyasu Hasebe (Supervisory support)
- Prof. Takashi Ueda
- Assist. Prof. Atsushi Hoshino

