







HIRAKU 3MT Competition 2021 Finalists

As of October 5, 2021

English Division Finalists

No.		Presentation Title	Name	University
1		Scaring sea urchins to protect seaweed forests	Dominic Franco Casquejo BELLEZA	Nagasaki University
2		Intercropping: alternative management strategy to enhance phosphorus use efficiency through P-efficient genotypes	Chathuri KARUNARATHNE	Hiroshima University
3		A family that sticks together, stays together: The Sticky Story of Oysters	Mary Grace Caliwan SEDANZA	Nagasaki University
4		In Search of Home: The return of the Vietnamese Westerners	Daniel LE	Kanazawa University

5



Engineers in the forest: How
monkeys change the plants in an
ecosystem?

Tianmeng HE

Kyoto University

6

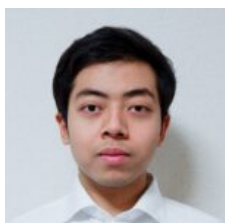


A Grammar of Kelabit: to preserve
a language and culture

FUKAYA Yasuka

Hiroshima
University

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Bearingless Motors: Magnetically
Levitated Motors

SWANDAHRU
SURYO KUMORO

Shizuoka
University

8



A Mysterious Messenger in Placenta
Break Down the Problems in
Preeclampsia: Possible?

LITA RAKHMA
YUSTINASARI

Yamaguchi
University

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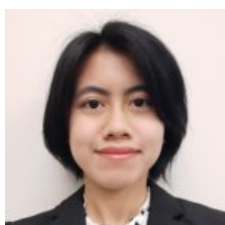


Atomic-scale "chest X-rays" with
ultrasmall mirrors

SHIMAMURA
Takenori

The University of
Tokyo

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The Cells and the Pea: Forcing
Breast Cancer Cells to Grow Old

Mazaya NAJMINA

University of
Tsukuba

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Zooming in On a New Class of
Molecules: Synthetic Bioactive Self-
assembly

Genyir ADO

Kyoto University

English Division Semi-Finalists

Along with the Finalists, the following applicants also scored highly within the Video Presentation Screening stage with their excellent presentations, and will therefore be recognized as the Semi-Finalists.

- Mohammed Ahmed Mohammed ALI (Hiroshima University)
- Kathleen Kay BUENDIA (Hiroshima University)
- Jant Cres CAIGOY (Hiroshima University)
- Eunbin JEE (Nippon Sport Science University)
- Yingxu LIU (Tohoku University)
- MAY SWEET (Gifu University)
- Apriany SALUDUNG (Hiroshima University)
- SYAFIQ FALIQ BIN ALFAN (Hiroshima University)
- Srishti TRIPATHI (Kyoto University)