

Oral Presentation award

The first prize of the venue 1

Novel ammonia production method using both microbubbles and iron electrodes for seawater electrolysis

Shizuoka Kita High School

The first prize of the venue 2

Comparative Study of Additive Content Affecting Mechanical and Physical Properties of Food Wrapping Film from Corn Composition

Princess Chulabhorn Science High School Loei

The first prize of the venue 3

Inhibitory Effect of Antibacterial Sanitary Napkins on E.coli Growth

National Lan-Yang Girls' Senior High School

Poster Presentation award

Grand Award (1)

10 Novel ammonia production method using both microbubbles and iron electrodes for seawater electrolysis

Shizuoka Kita High School

Excellence Award (4)

05 The Motion of the Object with an Eccentric Rotor

Taipei Municipal Lishan High School

26 Producing Mineral Origin Pigments from Local Minerals

Yamagata Prefectural Touhokkan Junior and Senior High School

52 To Make Entomophagy Familiar

Oita Prefectural Hita high school

54 Gasses from Artesian Wells

National Lan-Yang Girls' Senior High School

Encouragement Award (17)

01 Enhance the Solenoid Engine

Shizuoka Municipal High School

12 Aquatic Fauna of the Tomoe River System

Shizuoka Kita High School

- 17 Investigation into Intestine Bacterial Abundance Change and Mortality Rate of Galleria Mellonella. L After Eating Polystyrene
Taipei Municipal Lishan High School
- 18 Phototaxis of the Paramecium bursaria varies with the wavelength of light.
Shizuoka Kita High School
- 22 The Survey of the ecological distribution and feeding damage by turtles living in upper reaches of the Tomoe River in Shizuoka City.
Shizuoka Kita High School
- 24 To explore the effect of fucoxanthin on the death of oral cancer cells
National Chiayi Senior High School
- 30 Comparative Study of Additive Content Affecting Mechanical and Physical Properties of Food Wrapping Film from Corn Composition
Princess Chulabhorn Science High School Loei
- 31 The ESP-Based Dust and CO Detectors for Exhaust Emissions
Princess Chulabhorn Science High School Loei
- 35 CHERENKOV DETECTOR
LICEO BRUNELLESCHI AFRAGOLA
- 39 What is the ideal shape of solar panel generating electricity in space? ~SUNSHINE SATELLITE HATSUDEN~
Oita Prefectural Hita high school
- 42 Research on optimal substances for starch hydrolysis
Ibaraki Prefectural Midorioka High School
- 45 Water-Soluble Bioplastic Film Synthesized with Carboxymethyl Cellulose from Corncobs and Bagasse
Princess Chulabhorn Science High School Loei

47 Determining Tomato Ripeness through Temperature and Color Analysis

Kumamoto Prefectural Kumamoto Kita High School

49 Regional differences found in the radula and shell height of the limpet

Takada High School

51 The Efficiency Comparison to Inhibit Anthracnose Disease of Silica from *Imperata Cylindrica* (Linn.) Beauv.

Princess Chulabhorn Science High School Loei

57 Strategy of Sevens

Kumamoto prefectural Kumamoto Kita high school

58 Inequality in the World ~young carer with gender discrimination and foreign workers situation~

Kumamoto Prefectural Kumamoto Kita High School