

## OKSEF 2019 BIOLOGY AWARDS

### FIRST PLACE IN BIOLOGY CATEGORY

PROJECT NO	PROJECT	STUDENTS	SUPERVISOR
IB-10	The Apoptotic Death in Human Gastric Cancer Cells by Ursolic Acid - Its Mechanism and Synergism with Cisplatin	Chia-Ni Lin	Pei-Jhen Miao
IB-5	Investigation of polyethylene degradation by Bacillus cereus using peptone extract from peanut shells	Theerisara Kraisarín Tewis Pattarawarin	Arjaree Thirach
IB-2	Does Aloe ferox deter ticks on livestock?	Kelsi Hewitt	Lerato Sebata

### SECOND PLACE IN BIOLOGY CATEGORY

PROJECT NO	PROJECT	STUDENTS	SUPERVISOR
IB-1	Arbuscular mycorrhiza applied in agriculture	Niek van Heerde Poul Nas	Jan Marijnissen
IB-4	Gel Electrophoresis	Kirsty T Musandu	Knowledge Chikundi
IB-3	Extraction of SbAB15 from sorghum	Kim kufazvineyi	Knowledge Chikundi
IB-7	O.P.S.F+	Contini Mirko Rocca Stefano	Zizi Antonello

### THIRD PLACE IN BIOLOGY CATEGORY

PROJECT NO	PROJECT	STUDENTS	SUPERVISOR
IB-6	Mommy's secret	Petek Gurbuz Könül Mehdi-Zade	Lamiya Masmaliyeva
IB-8	Peanut Butter Fruit (Petter) Jam for People with Diabetes Mellitus	Yuhanafia Alfi Choirunnisa Aliya Nashwa Nabila Tristania Diota Elmira	Abdurrahman, S.Pd.
IB-9	Silver Nanoparticles vs Escherichia Coli Bacteria	Chichak Mammadova Shohrat Karimli	Farida Jafarova
IB-11	The Sweet of The Bees	Lina Kudo	Ana Rocio Molinas