

The 22nd Asian Physics Olympiad 2022 - Taiwan Wins 2 Silver, 3 Bronze, and 3 Honorable Mentions

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A delegation of students representing Taiwan demonstrated exceptional performance in the 22nd Asian Physics Olympiad, which was held from May 23 to 31, 2022. Among the 218 participating students in 28 teams from 27 countries (regions), Taiwan's team won two silver, three bronze, and three honorable mention awards. The team was also ranked 4th internationally (based on the overall results of the student competition). The two silver medalists were Yi-ting Lin (ranked 16th overall) and Wei-Chen Lin (19th overall), students of Taichung Municipal Taichung First Senior High School. The three bronze medalists were Yun-Yen Wu (42nd overall), a student of Taichung Municipal Taichung First Senior High School, You-Yu Yang (43rd overall), a student of Taipei Municipal Jianguo High School, and Shun-Wen Lin (52nd overall), a student of Yanping High School in Taipei City. The three honorable mentions were awarded to Sheng-Rong Liao (67th overall) from the Affiliated Senior High School of National Taiwan Normal University, Zi-Siang Hsu (68th overall) from Taipei Municipal Jianguo High School, and Guan-Hau Liao (95th overall) from Taipei Municipal Jianguo High School.

Due to the pandemic, this year's Asian Physics Olympiad was held online, and the delegations sought venues in their home countries to compete in accordance with the Olympiad's rules and regulations. The delegations also set up their own competition environments and arranged supervisors. Taiwan's delegation was trained by a team of more than 10 professors from local universities. After a preliminary, secondary, and final selection at an academic camp, eight students were chosen from among 2,717 to represent Taiwan in the Olympiad.

The delegation was led by Professor Chuan-Ren Chen of National Taiwan Normal University, with Shang-Fang Tsai, a retired professor of the Department of Physics at National Taiwan University, as deputy team leader. Professors Hsien-Chung Kao, Tsu-Yi Fu, and Chih-Ta Chia from National Taiwan Normal University and Professor Chung-Yu Mou from National Tsing Hua University assisted in the translation of the test questions and the arbitration of results. The online competition was held from May 23 to 31, and on May 31, the results were announced and the closing ceremony was held.

In order to reward students for exceptional performance, the Ministry of Education established Regulations Governing Academic Advancement Incentives for Students with Great Performance in International Mathematics or Science Olympiads and International Science Fairs. By these regulations, the winners of gold, silver, and bronze medals in this Olympiad, among others, will be guaranteed admission to the corresponding department at a college or a university or be recommended to any department at a college or a university. In addition, gold and silver medalists will receive scholarships of NT\$100,000 and NT\$50,000, respectively, from the Ministry of Education. The higher amount will also be awarded to those who receive two or more awards in the same discipline or different disciplines in the same year.

The K-12 Education Administration stated that next year's Asian Physics Olympiad will be hosted by Mongolia, and Taiwan will continue to select and train outstanding students to participate in the competition in order to promote international exchange and strive for honors.