One gold, four silvers, and one bronze have been secured at the 64th IMO

(Courtesy of Chen, Yi-Ling at the Division of Academic Senior High Education)



An exciting piece of news about the Taiwanese national team at the 64th International Mathematical Olympiad (IMO of 2023) hosted in Japan was spread to the home country on July 12, 2023. Among 618 participating students from 112 countries, the six Taiwanese representative students demonstrated outstanding performance and won one gold, four silver, and one bronze medals in total, ranking tenth in the world (based on the participants' total scores). Of the Taiwanese national representative team, the gold medal winner, Chiang, En-Hua, a student in the 11th grade of the Taipei Municipal Chien Kuo High School, demonstrated the best performance and was individually ranked 28th.

The K-12 Education Administration, Ministry of Education, stated that the national team was trained by an advisory group, consisting of more than 20 domestic university professors. Six students out of 1,894 were selected as Taiwanese representatives for this competition. The delegation was led by Lin, Yen-Chi, associate professor of the National Taiwan Normal University, with Kao, Chu-Lan, associate professor of the National Yang Ming Chiao Tung University as the deputy team leader; Yeh, Chun-Cheng, associate professor of the National Kaohsiung Normal University, Li, Chun-Chang, associate professor of the National Tsing Hua

University, and Hsiao, Ming, a 2019 IMO bronze medalist assisting in translating competition questions and estimating the scores. The opening ceremony of the competition was held on July 7, 2023 and the closing and awards ceremony on the afternoon of July 12, 2023 local time. The delegation is scheduled to return to the country on July 14, 2023.

To motivate students to demonstrate excellent performance, the Ministry of Education has promulgated the Regulations Governing Academic Advancement Preferential Admission for Students with Great Performance in International Mathematics or Science Olympiads and International Science Fairs: any medal winners at such competitions will be sent to the same department or recommended to any department of a given college or university without the need of taking an entrance exam. In addition, the Ministry of Education will award each gold, silver, and bronze medalist a scholarship of NT\$200,000, NT\$\$100,000, and NT\$50,000, respectively. However, for those who have won two or more awards in the same discipline or in different disciplines in the same year, the reward will be granted based on their best award.

According to the K-12 Education Administration, this competition is of great help in enhancing mathematics teaching and learning, while expanding students' international horizons. To cultivate more math talents, it will continue to select and train outstanding students to participate in the competition in the future.