

# 留名星宿 揚名宇宙



**"Let It Shine"  
Inspiring Future Scientists**

## New Asteroids Named After 13 Taiwan Students The Winners of Intel ISEF

The Lincoln Near Earth Asteroid Research Program (LINEAR), a worldwide well-known planet surveillance center who has long term collaboration with Intel, gives the honor to 13 outstanding Taiwan students to denominate the newly found asteroids. These Taiwan students are the winners of Intel ISEF. They will join with other global students in this program and their names will stay in the space shining forever.

13 Taiwan students are gradually nominated by Intel ISEF during the past three years. The newest winners are "Yen-Ting Liao", "Min-Chun Wu", "Hung G-Jen Chen", and "Tsai-Ta Lai" from last February. "Uan-Chen Yen", "Ting-Nien Lin", "Ting-Chun Liu", "Tzo-Hao Kuo", and "Yu-Lin Li" from 2004, and "Yi-Chi Chao". "Yung-Chieh Chen", "Chao-Hsi Lee", and "Chen-Wei Tsai" from 2006. They gain the award from LINEAR to name the new asteroids, and the MPC Committee has approved these names. 13 new Taiwan "Stars" were born.



**蔡辰葳 (Chen-Wei Tsai)**

科別Category：化學科 Chemistry

參加2006年英特爾國際科技展覽會得獎獎項Prize won in ISEF2006：  
大會化學科首獎 Best of Category Award、  
大會化學科一等獎 First Award

**瓦斯熱水爐一氧化碳觸媒轉化器之研究**

Optimizing a Catalyst for Elimination of Carbon Monoxide Exhausted from Gas Water Heater



**趙依祈 (Yi-Chi Chao)**

科別Category：動物學科 Zoology

參加2006年英特爾國際科技展覽會得獎獎項Prize won in ISEF2006：  
大會希柏格諾貝爾之旅獎 Seaborg SIYSS Award、  
大會動物學科首獎 Best of Category Award、  
大會動物學科一等獎 First Award

**人面蜘蛛藉調整絲基因表現及網結構處進補食效率**

A Versatile Hunter: Giant Wood Spider Adjusts Web Structure and Silk Properties When Encountering Different Prey



**陳永介 (Yung-Chieh Chen)**

科別Category：團隊 Team Projects

參加2006年英特爾國際科技展覽會得獎獎項Prize won in ISEF2006：  
大會團隊一等獎 First Award

**氣流式薄膜測厚儀**

Innovative thickness measurement of biological tissue by using maximum bubble pressure method



**李詔熙 (Chao-Hsi Lee)**

科別Category：團隊 Team Projects

參加2006年英特爾國際科技展覽會得獎獎項Prize won in ISEF2006：  
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