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# Cultivating Compassionate Bonds

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- Target Readers:
- ☐ Employees / Labor Unions
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FENC believes in “benefiting from the society; returning benefits to the society”, which has been driving the Company’s commitment to charity work for half a century. Social engagement has been internalized as a key aspect of corporate culture at FENC, which is demonstrated in two ways. One is through contributing the Company’s core strengths or factory resources to the public and the society, such as holding FENC Classic Marathon, promoting education on recycling, as well as engaging in volunteer service and community maintenance. The other is through long-term sponsorship to non-profit organizations, including schools, hospitals and charitable foundations. By providing resources for education, medical services, environmental protection, development of technological innovation, and arts and culture, the Company is enhancing public welfare, broadening international perspective and improving the competitiveness of the entire society.

On February 6, 2018, a magnitude 6.0 earthquake with seismic intensity level 7 struck Hualien City, Taiwan. FENC and affiliates jumped to its feet and immediately donated NT\$30 million to Hualien County Social Relief Fund for disaster relief and reconstruction, fulfilling its corporate social responsibility.

## Cash Investment in Social Engagement



Note:

1. Cash investment for social engagement includes the main subsidiaries in FENC consolidated financial statement. Far EastTone Telecommunication makes this disclosure separately.

2. The 2016 cash investment includes NT\$33 million used toward the exhibition, “Taiwan Water, Fountain of Life”, which ended on August 21st, 2016. The total costs for organizing the event is NT\$60 million.



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5.1 Social Engagement at Business Sites

FENC has maintained a good relationship with neighboring communities at its business locations, actively engaging community organizations and providing resources, such as offering venues for community assembly or fire drill. In addition, we take advantage of our strength, raising public awareness on environmental protection and recycling. In 2018, the volunteered hours among the volunteers at all business sites amounted to 5,626 hours.

The type of social engagement in which each business unit takes part is quite diverse. They encompass community and campus cleanup, donation of money, goods and resources, assistance to the disadvantaged, volunteer services, beach cleaning and environmental education. Key events held in 2018 include the following:



Donating 3rd Generation Display  
for Environmental Education at Egret  
Academy of Beitou Refuse Incineration Plant

In April 2015, FENC collaborated with Beitou Refuse Incineration Plant and founded Egret Academy. At that time, FENC donated the first generation display for environmental education. In the following month, the incineration plant was certified as Environmental Education Facility. In April 2016, the Company worked with Beitou Refuse Incineration Plant again and created the 2nd generation educational display based on user experience and feedback from visitors. The display incorporates videos to make the presentation more memorable for the visitors.

The Company started to develop 3rd generation educational display for the incinerator plant in 2018, adding shoes made with yarns spun from recycled ocean waste and storage box made with recycled PET. Visitors will gain insight into the various applications of recycled PET bottles. This also serves as an interactive platform. Through question and answer, visitors also get to know the recycling symbols, percentage of PET bottles recycled in Taiwan, and GHG reduction achieved through recycled PET bottles.

Egret Academy has received visitors worldwide since operation started in 2015, including the general public and students of all age groups in Taiwan, as well as international visitors from Hong Kong, Singapore and other countries. In 2018, the facility greeted 643 guests. We will continue to work with Egret Academy, reviewing visitors' feedbacks and suggestions to make future improvements.



Care for the Young, the Old and the  
Disadvantaged with Donation and Love



In 2016, FEAZ built the Senior Activity Center with Suzhou Wuzhong District Social Welfare Institute. They also formed a team of volunteers, who prepared hearty meals and performances to comfort the seniors. The volunteers also prepared the New Year feasts on the eve of Chinese New Year in 2017 and 2018, sending love and warmth to seniors who were living alone.

In March 2018, FEAZ initiated a drive for used clothing and invited employees to donate clothes for kids aged 4 to 12. The clothes were shipped to areas in poverty through Yijiayi Charity Center in Suzhou. By paying it forward, used clothing have become meaningful. Through these charity events, FEAZ finds ways to provide care for the young, the old, and the disadvantaged, hoping to generate more positive energy in the society.



Charitable Donations in Vietnam



FEAV has given to the disadvantaged groups and charity organizations on a long-term basis. In 2018, FEAV donated to Que Huong Humanitarian Center and sponsored the 409 orphans at Thuận An Orphanage. FEAV also sponsored the annual charity event for disadvantaged students, which is organized by a local magazine in Bình Dương Province. It is the hope that the charitable donations will help the children in need get through hard times. During the new year, FEAV also works with the local government, donating goods to low-income farmers in remote rural areas, hoping to bring them warmth during the holiday season.



Annual charity event for disadvantaged students

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Infusing a Stream of Hope with Water Purification Tower



FENC expanded its production into Vietnam in 2007. Since then, the Company has been working on social engagement, community cleanup and assistance for the disadvantaged in the local areas. In 2016, Vietnam experienced the most serious drought in the decade. Over 600,000 people were without water. To respond to United Nations' SDG6 – Ensure access to water and sanitation for all, FEAV collaborates with its customer, Columbia, and the NGO, Planet Water Foundation. Together, we installed the water purification tower for the local community.

This project was initiated on May 21st, 2018, and the water purification tower is to be located at Tr nh Ho i Đ c Elementary School in the nearby Binh Ph c Province. The elementary school is approximately 45 kilometers from the factory. The 300 teachers and students were using untreated groundwater in the past. Once the water purification tower is installed, it provides enough potable water and water for personal hygiene for 1,000 people each day.

The water purification tower was completed on October 25th, 2018. When clean water started running from the water tower, it immediately put a big smile on the face of the children present that day. All the hardship that they had endured transformed to joy. On the same day, a water safety course was conducted to teach children the proper ways to use water for drinking and personal hygiene in order to avoid virus infection. Educating young children about water safety may effectively prevent diseases. We also donated stationery to kids to help them advance their academic performance.

The completion of the water purification tower marks not the end of the project, but a new beginning. We will continue to care for the needs of this elementary school and provide assistance whenever needed. We will also monitor and inspect the water tower to ensure water quality. This project received a lot of attention from local government officials and press, and was very well received.



Protecting Earth and Ocean with Beach Cleaning



In 2018, FENC held three beach cleaning events to protect marine habitat. Beach cleaning is a way to cut down ocean waste. It also helps participants experience firsthand the severity of threats faced by marine habitat. This program may teach the young generation the importance of protecting the earth. We also arranged fun games during beach cleaning to help the public understand the proper ways to recycle and to protect the environment, which resonate with the environmental concept behind beach cleaning.

| Date | Number of Participating Employees and Their Family | Waste Removal                                      | Location  |
|------|--|--|---|
| 5/1  | Approximately 20                                   | Approximately 300 kg                               | Beach along Green Tunnel Xinfeng Township, Hsinchu County |
| 6/9  | Approximately 230                                  | Regular Waste: 1,077 kg<br>Recyclable Waste:162 kg | Feicuiwan Beach<br>Wanli District, New Taipei City        |
| 7/21 | Approximately 50                                   | Regular Waste: 620 kg<br>Recyclable Waste:280 kg   | Caota Sand Dunes<br>Guanyin District, Taoyuan City        |

During the 3 beach cleaning events, we collected 2.5 metric tons of waste. We also re-manufactured the PET bottles collected on June 9th into 3,000 pairs of socks, giving new purpose to the ocean waste.



How Do FENC Protect Marine Habitat

Keep waste from flowing into the ocean

- Utilize recycled materials
- Reduce waste during production

Give ocean waste new purpose

- Develop yarns using recycled ocean waste

Reduce ocean waste

- Participate in beach cleaning



Socks made of recycled plastic bottles from the ocean



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Marking the 10-year Anniversary of FENC Classic Marathon

FENC began hosting marathons in Hsinchu since 2009, and 2018 marks the 10th anniversary. Over the decade, the scale of the event keeps growing. The number of participating athletes went from 516 during the first year to 6,518 for the 10th marathon, which grew 11 times. The number of participating volunteers also grew from 196 to 822, a four-fold increase. To pay back to the society, the Company collaborated with charitable organizations such as Eden Social Welfare Foundation, Taiwan Fund for Children and Families as well as Huashan Social Welfare Foundation and invited the athletes to donate and participate in the charity events. In addition, the routes are different each year, giving runners the opportunity to take in a different side of Hsinchu and its scenic beauty.

The FENC Classic Marathon was voted the 3rd best road running event in Taiwan by the website, Running Biji, an online platform, which indicates that the planning and coordinating behind this event have been widely acknowledged by the runners. In 2016, we conducted an analysis on social return on investment (SROI) to understand the impact of the race on the society. After monetizing the costs and social benefits, the results show that each NT\$1 in cost may generate NT\$8.19 in social benefits. The total benefits of this event comes to NT\$131 million, which include health, social connection, sense of achievement from participating and finishing the race as well as social cohesion. When planning for the 2017 and 2018 races, the result of the SROI was also taken into account.

The 10th FENC Classic Marathon started at 6:00am on November 3rd, 2018 with 6,518 runners. We invited them to donate their NT\$100 deposit for the chip to Huashan Social Welfare Foundation, which will go toward caring for the disadvantaged senior citizens. The 2018 donation was NT\$196,800. The gift for runners during that year is sports jersey made with recycled PET bottles from the ocean. The jersey is layered with UV protected thermal fiber and PFC-free water repellent thread, an additional effort to protect the environment!

Participants at Each Marathon

| Year                  | 2009 | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  |
|-----------------------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Number of Participant | 516  | 1,554 | 1,652 | 2,995 | 5,601 | 4,197 | 6,062 | 7,751 | 6,586 | 6,518 |

Volunteers at Each Marathon

| Year                | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015  | 2016 | 2017 | 2018 |
|---------------------|------|------|------|------|------|------|-------|------|------|------|
| Number of Volunteer | 196  | 340  | 206  | 396  | 537  | 975  | 1,088 | 935  | 894  | 822  |



The first FENC Classic Marathon in 2009



The 10th FENC Classic Marathon in 2018



Supply stations and volunteers



Country pathway



Chairman Douglas Tong Hsu have fun with children



FENC Annual Function and the 10th FENC Classic Marathon (Chinese)  
FENC / Fu-Zhen Fan



Donation



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5.2 Social Engagement by Corporate Foundations

FENC has begun branching into charitable causes since the 1960s, dedicating resources to education, arts, culture, medical care and technology, while promoting social engagement in various forms. In 1968, the Company established Oriental Academy of Industrial Technology, which was renamed Oriental Institute of Technology in 2000. In 1976, the Company founded Far Eastern Memorial Foundation, which engages in sponsorship and provides arts and cultural programs for charitable causes. In 1977, the Company started Far Eastern Medical Foundation, which provided charitable medical services. In 2001, to commemorate the founder of FEG, Mr. Yu-Ziang Hsu, the Company started Far Eastern Y. Z. Hsu Science and Technology Memorial Foundation (hereinafter referred to as Y. Z. Hsu Memorial Foundation). The mission is to encourage and develop talents in technological research, development and innovation.

5.2.1 Educational Sector

FENC is building the pillars of the society and supporting education for the long haul. Over the years, the Company founded Oriental Institute of Technology, Yu Chang Technical & Commercial Vocational Senior High School and Yuan Ze University. Since 2013, the Company and FEG’s affiliates have been providing more practical training opportunities for students with good academic records to bridge the gap between academia and the work field. As of today, a total of 573 students have participated in the internship program during summer and winter vacations, and gained full-time employment after graduation. This program is creating win-win for students, corporations and the entire society. (Please refer to “4.1.2 Employment Policy” for details.)



**Oriental Institute of Technology**  
Established in 1968



**Yu Chang Technological and Commercial Vocational Senior High School**  
Established in 1980



(Chinese)



**Yuan Ze University**  
Established in 1987



5.2.2 Medical Sector

FENC was located in Banqiao and Tucheng Districts of New Taipei City in the 1970s. At that time, there was no major hospital in the area to provide emergency care. Hence, we set out on the mission to build hospital, to provide emergency support and medical care for disadvantaged patients and to incentivize medical research. The Company donated to help establish Far Eastern Medical Foundation and went further by building Far Eastern Memorial Hospital in Banqiao in 1981 as well as Far Eastern Polyclinic in Taipei City in 1988. Later, collaboration with National Taiwan University Hospital improved the level of medical expertise. Cutting edge medical equipment was added in order to provide well-rounded medical service. In 1999, Far Eastern Memorial Hospital established strategic alliance with National Taiwan University Hospital. The efforts were recognized by National Quality Award, winning the individual and group awards in 2006 and 2008, respectively.

For years, Far Eastern Memorial Hospital continues the pursuit of excellence for quality medical service, building professional technology and medical team to provide outstanding service to local residents. In 2006, the hospital was upgraded as a medical center. In September 2014, the second campus inaugurated, increasing the total bed count in the hospital to 1,400. Far Eastern Memorial Hospital will continue to march toward a world class medical center.

In 2017, the Hospital established the first joint care center for people with dementia in New Taipei City and performed the first cochlear implant operation in the country that is covered by the Universal Health Insurance. In 2018, the hospital received the Award of Excellence for Health Hospital from Health Promotion Administration for the quality and professionalism of the medical service provided. Its first corporate social responsibility report won the Gold Award for TCSA – Corporate Sustainability Report Awards. Its efforts in sustainability won the TCSA – Top 50 Corporate Sustainability Awards. Far Eastern Memorial Hospital is the first medical institute in the nation to receive this honor. In addition, the hospital provided medical assistance to our diplomatic relations and was awarded the Friend of Foreign Service Medal from the Ministry of Foreign Affairs.



**Far Eastern Medical Foundation**  
Established in 1977



**Far Eastern Memorial Hospital**  
Established in 1981



**Far Eastern Polyclinic**  
Established in 1988



(Chinese)

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Forum on Innovation and Press Conference for Far Eastern White Paper on Aging Policy

Far Eastern Memorial Foundation cares for the development of society and has been issuing forward thinking policy white paper to advise the government. Aging society and elderly care pose difficult challenge in the modern society. In 2018, Far Eastern Memorial Foundation issued the 5th and 6th white paper entitled "The Rights of Foreign Caregivers under the Need for Long-Term Care" and "Advanced Development and Application of Smart Technology for Senior Care" to explore technological applications and elderly care. The papers integrate international and local policy perspectives and proposed elderly care policies that tailor to the needs in Taiwan.

On April 19th, 2018, Far Eastern Memorial Foundation, Yuan Ze University and National Taiwan University co-hosted Forum on Innovation and Press Conference for Far Eastern White Paper on Aging Policy. Chairman Douglas Tong Hsu provided words of advice on smart care for the elderly and presented the white paper to the government. On September 14th, 2018, Far Eastern Memorial Foundation co-hosted Smart Care@Peaceful Living – Far Eastern White Paper Forum with Far EasTone and Far Eastern Department Store in Kaohsiung Main Public Library. The Chairman also headed to southern Taiwan for the event, giving his support to long term care in Taiwan.



Forum on Innovation and Press Conference for Far Eastern White Paper on Aging Policy

5.2.3 Arts and Culture Sector

Far Eastern Architectural Design Award

The Far Eastern Architectural Design Award was established by the Far Eastern Memorial Foundation in 1999. The Award categories include Far Eastern Outstanding Architectural Design Award, Special Award for Heritage Reborn, and Shinjinsen in Taiwan - Far Eastern Architectural Young Talent Award. The Foundation also hosts Exhibition of Far Eastern Architectural Young Talent and Far Eastern International Forum for Architecture. The Far Eastern Outstanding Architectural Design Award is awarded once every 2 to 3 years. The year 2017 marks the 9th competition. The Special Award for Heritage Reborn was held in 2015 and 2017. In 2018, Far Eastern Architectural Design Award also hosted Far Eastern Architectural Young Talent Award, Exhibition of Far Eastern Architectural Young Talent, and Far Eastern International Forum for Architecture. During the same year, the Foundation held Asian Contest of Architectural Rookie's Award for the first time.



Far Eastern White Paper 5 - The Rights of Foreign Caregivers under the Need for Long-Term Care (Chinese)



Far Eastern White Paper 6 - Advanced Development and Application of Smart Technology for Senior Care (Chinese)



Facebook Page of Far Eastern Architectural Design Award

Far Eastern Architectural Young Talent Award

Far Eastern Memorial Foundation encourages architectural talents in Taiwan to bring local characters onto the international stage of Asia. The Foundation had been collaborating with Shinkinsen, Asian Contest of Architectural Rookie's Award since 2014. Several famed architects, including Mr. Norihiko Dan and Dr. Youngil Lee, who flew out from Japan, were in attendance. Far Eastern Architectural Design Award also added Far Eastern Architectural Young Talent Awards to select young talents to represent Taiwan in Asian Contest of Architectural Rookie's Award.

In 2018, Far Eastern Memorial Foundation hosted the 5th Far Eastern Architectural Young Talent Awards. Thirty-five out of the 135 entries advanced to the final round. The foundation also hosted Exhibition of Far Eastern Architectural Young Talent to showcase the finalists' work. The final jury and award ceremony was held on September 8th, 2018 in Shangri-La's Far Eastern Plaza Hotel in Taipei. Yung-Chi Liu from Feng Chia University won the Excellent Rookie Award with his work, Island of balconies - The flexible space. He represented Taiwan during this contest. Four Design Merit Awards and 5 Emerging Talent Awards were also presented. Jing-Wen Yeh from Department of Architecture, Shih Chien University won the Design Merit Award and was also chosen to represent Taiwan during the event.



Far Eastern Architectural Young Talent Award (Chinese)

Asian Contest of Architectural Rookie's Award

Asian Contest of Architectural Rookie's Award started in 2012. The award aims to foster growth in architecture students through a transparent jury process which provides reviews, questions and critiques. Therefore, the focus of this contest is on the dialogue between the students and the jury. Taiwan's participation started in 2014 and the representatives are selected through Far Eastern Architectural Young Talent Award. Far Eastern Memorial Foundation provides the travel expenses and accommodations for the Taiwan representatives. This international competition provides opportunities for Taiwan to engage in direct discourse with architectural students throughout Asia and establish a platform of exchange for education in Asian architecture.



Architectural models of entries from 13 countries were on display at Yuan Ze University.



Chairman Douglas Tong Hsu presenting the Highest Rookie's Award of Asian Contest of Architectural Rookie's Award



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The 7<sup>th</sup> Asian Contest of Architectural Rookie's Award was held in Taiwan for the first time and co-hosted by Far Eastern Memorial Foundation, Yuan Ze University and Taiwan Executive Committee of the award. The final jury and award ceremony were held on November 2<sup>nd</sup> and 3<sup>rd</sup>, 2018 with 20 young talents from 13 Asian countries among the finalists. Pham Duy Tan from Vietnam won the Highest Rookie Award with his work, Arrival of the Floral Boats. Yung-Chi Liu from Feng Chia University, who is representing Taiwan, and Vo Thi Thao Uyen from Ho Chi Minh City University of Architecture won the Excellent Rookie's Award. This year's performance set the record for Taiwan.



The 7<sup>th</sup> Asian Contest of Architectural Rookie's Award



Facebook page of Asian Contest of Architectural Rookie's Award

Far Eastern International Forum for Architecture

Far Eastern Memorial Foundation continues to host Far Eastern International Forum for Architecture to address development trends in the human society and sustainability issues from the perspective of architectural design. The Foundation invites world-renowned architects to give keynote speeches and encourage participants to share their experience.

To draw public attention to the design of social housing, Far Eastern Memorial Foundation and Department of Art and Design, Yuan Ze University co-hosted the International Forum for Architecture–Society•Housing•Design on March 29<sup>th</sup>, 2018. Over 10 field experts from China, Japan and Taiwan shared their wealth of experience in public housing design. During the forum, experts explored ways of modifying residential design to suit different family structures and challenge the architectural possibilities. The design must take into consideration the residential environment for different lifestyles, for instance, people with physical disabilities, the elderly, elderly singles and DINK. In addition to meeting the needs of the inhabitants, considerations should also be given to the structure and materials, which must co-exist with the environment in harmony. Hence, the forum also explored issues such as structural design with adaptability to natural disasters such as earthquakes and the use of recycled building materials for green architecture.



Far Eastern International Forum for Architecture - Society•Housing•Design

Cultivating Compassionate Bonds

Focusing on the theme of sustainable architecture, Far Eastern Memorial Foundation invited the emerging Japanese architect, Mr. Hirokazu Suemitsu, to speak on Form of Wind, Form of Heat, Form of Architecture on September 8<sup>th</sup>, 2018. During which, he provided feasible architectural solutions that emphasize sustainability and address climate change to reach a spatial form that may coexist peacefully with nature. On November 3<sup>rd</sup>, Mr. Arthur Huang, an architect who specializes in green architecture in Taiwan, was invited to give a speech. Huang is the founder of Miniwiz, the design team behind FE EcoARK. He spoke on "Building with Waste" and talked about ways of developing technology for recycling waste and reducing carbon emission through architecture which balances design and environmental protection.



Far Eastern International Forum for Architecture - Society•Housing•Design (Chinese)

Fuerza Bruta Wayra<sup>+</sup> Arts and Culture Sponsorship

FENC has been sponsoring an array of arts and cultural events throughout the years to bring diversity to the public. Since 2009, FENC has sponsored 4 Cirque du Soleil performances, including Alegria, Varekai, OVO and Toruk – The First Sight. In 2015, the Company sponsored Odysseo by Cavalia. The Canadian group presented a kaleidoscope of equestrian, dance, live music, cutting edge technology and multimedia special effects in this performance. In 2018, the Company sponsored the performance of Fuerza Bruta Wayra from Argentina. This performance takes the audience beyond the conventional experience of enjoying the show on a single stage. The theater group built a 360 degree stage and surrounded the audience with special effects from all directions. The audience may interact with the performers up close. The 70-minute performance stimulates sight, smell and tactile senses, giving the audience a party-like atmosphere.



Chairman Douglas Tong Hsu enjoying the fun with Fuerza Bruta Wayra

Sponsorship to Taiwan Lantern Festival

To promote traditional Taiwanese culture, FENC sponsored the Taiwan Lantern Festival held in Chiayi in 2018 and provided 5,000 windbreakers for the volunteers at the festival.

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5.2.4 Tech Sector

Y. Z. Hsu Memorial Foundation, which is the first private technological foundation approved by the Ministry of Science and Technology, is founded on the mission of “technology and innovation”. FENC is in charge of the coordination and execution of foundation affairs. Since 2002, the Foundation has been hosting Y. Z. Hsu Science Award to encourage the academic world to devote efforts into technological research and development. In 2009, the Foundation started the Taiwan Young-Student Physics Tournament with National Taiwan Normal University to build a solid foundation in science education among young students in Taiwan, helping them develop skills in English, physics and logical thinking. Starting from 2013, the Foundation has been hosting Y. Z. Hsu Youth Innovation Forum and providing a platform of dialogue between students and scholars. In addition, since its inception, the Foundation has been sponsoring research projects and programs related to technology, devoting nearly NT\$1 million in sponsorship yearly. In 2018, the Foundation sponsored projects such as Modern Engineering and Technology Seminars well as AI and Fintech Forum.

Y. Z. Hsu Science Award

The award ceremony for the 16th Y. Z. Hsu Science Award was held in August 2018. During the ceremony, 27 awards were presented with NT\$11 million in prize money. Winners of the highest honor, Science Chair Professor, were each awarded NT\$1 million. The 5 winners in 2018 are Professor Dar-Bin Shieh of National Cheng Kung University(Nano Category), Professor T.W. Kuo from National Taiwan University (Information and Communication Category), Professor Din-Ping Tsai from National Taiwan University (Optoelectronics Category), Professor Bor-Luen Chiang from National Taiwan University (Biomedicine Category), and Jimmy C. M. Kao from National Sun Yat-sen University (Green Category). This year, the Nano Category was expanded to include semiconductor, and with increased publicity, the competition received unprecedented 188 entries.

Mr. Morris Zhang, founder of TSMC was invited to give keynote speech during the award ceremony. He spoke on “Creativity, Innovation, Entrepreneurship” and used the development of transistor as an example to demonstrate how a basic concept can change the world, and change people’s lives through business applications. He encouraged award winners to engage in industry-academia collaboration and startups.

Since its inception, Y. Z. Hsu Science Award has presented 336 awards and NT\$140 million in prize to the winners. It is one of the most prestigious science awards in the nation.

The panel of judges was restructured in 2018 to bring additional expertise and gender equality. Currently, over 80% of the judges are academicians of Academia Sinica, and 20% are female.






Y. Z. Hsu Science Award



Elites in scientific research recognized at the 16th Y. Z. Hsu Science Award (Chinese)  
FENC / Jeff Fang

Y. Z. Hsu Science Award Categories

|   |   |   |
|---|---|---|
|  <b>Science Chair Professor Award</b><br><b>Science Paper Award</b><br><b>Technology Invention Award</b> | <b>Nano Information and Communication Optoelectronics Biomedicine Green</b> | To commend those who have made extraordinary contribution in the area of emerging technologies<br>To encourage academic research and raise technological standards in Taiwan<br>To encourage exchange and cooperation between academia and industry and the expansion of technological applications                               |
|  <b>Yuan Ze Chair Professor</b>  |   | To reward full-time professors for their outstanding teaching skills and academic performance, in the hope of enhancing the competitiveness of Yuan Ze University.  |
|  <b>Outstanding Professor Award</b>  | <b>Science, Technology and Humanity Medical Technology</b>                  | To acknowledge endeavors of the professors or associate professors who teach at Yuan Ze University, Oriental Institute of Technology, Far Eastern Memorial Hospital, and National Taiwan University, in the hope of further disseminating information about technology and humanities and expanding the use of medical technology |



Chairman Douglas Tong Hsu with the 5 award winners



Chairman Douglas Tong Hsu presenting the lithograph as a gift to Mr. Morris Zhang, Founder of TSMC



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Y. Z. Hsu Competition – Taiwan Young-Student Physicists’ Tournament

Since 2009, Y. Z. Hsu Memorial Foundation has been co-hosting Taiwan Young-Student Physicists’ Tournament with Department of Physics, National Taiwan Normal University. This is the first English physics debate for high school students in Taiwan. The tournament aims to develop students’ English, physics and logical thinking skills, and establish a firm foundation of science education for young students. The debate is completely modeled after International Young Physicists’ Tournament (IYPT). The contest includes experiment, simulation, as well as making arguments and counterarguments during the debate. Contestants must possess certain level of English proficiency, dialectical thinking and be able to work within a team in order to succeed. Three gold medals, 5 silver medals and 5 bronze medals were awarded, and the champion team is selected from the gold medal teams. In addition, 10 individual contestants were awarded for their performance. Prize for the gold medal team is NT\$150,000, NT\$60,000 for the silver medal team, and NT\$30,000 for the bronze medal team. Individual award winners receive NT\$10,000 in prize. The total prize awarded for the tournament is NT\$1 million, which is the highest for high school science competition in Taiwan.

2018 marks the 10th year of Taiwan Young-Student Physicists’ Tournament. The award ceremony was held on March 19th. A total of 26 student teams from northern, central and southern Taiwan participated. All Nitters from American School in Taipei won the champion. ExcelPhy and The Vegan from Concordia Middle School won the other two gold medals. Students who performed exceptionally during the competition were chosen to represent Taiwan to compete in the 31st IYPT held in Beijing in July 2018. About a dozen college professors helped train the students, and Team Taiwan won the bronze medal in group competition of 32 countries. With the sponsorship of the Foundation, Team Taiwan has won 1 gold, 5 silver and 3 bronze medals in IYPT since 2010. The performance is extraordinary.



Chairman Douglas Tong Hsu inviting the champion team, All Nitters from American School in Taipei to give the award speech



Y. Z. Hsu Competition - Taiwan Young-Student Physicists' Tournament (Chinese)



Award ceremony for the 10th Taiwan Young-Student Physicists' Tournament (Chinese)  
FENC / Wade Shen

Y. Z. Hsu Youth Innovation Forum

Y. Z. Hsu Memorial Foundation has been hosting Y. Z. Hsu Youth Innovation Forum since 2013, providing a platform for dialogue between scholars and young students, which is significant for promoting technology. Y. Z. Hsu Memorial Foundation co-hosted the event with Tech News on September 29th, 2018. The theme is “Identify diverse technological values; Create interdisciplinary innovation and competition”. Among the speakers invited are 2 professors from National Taiwan University, Dr. Chi-Kuang Sun from the Graduate Institute of Photonics and Optoelectronics and Dr. Pi-Tai Chou from Chemistry Department. They spoke on “Breaking the Mold, Redefining the Research Perspective” and “How to create academic values and foster distinctiveness”. Mr. Chih-Yang Wu, President of Yuan Ze University served as the moderator for the panel discussion with the two speakers to explore how to develop interdisciplinary abilities and innovative thinking while focusing on the academic research.

Nearly 100 participants were in attendance during the forum. Most of whom are recent college graduates. The participants expressed their satisfaction toward the forum, with 93% satisfied with the keynote speech and 96% with the panel discussion. Most participants found this forum to be inspiring.



Keynote speech by winner of Y. Z. Hsu Science Award



Y. Z. Hsu Youth Innovation Forum (Chinese)



Video: Highlights from 2018 Y. Z. Hsu Youth Innovation Forum (Chinese)