



26th International Olympiad in Informatics

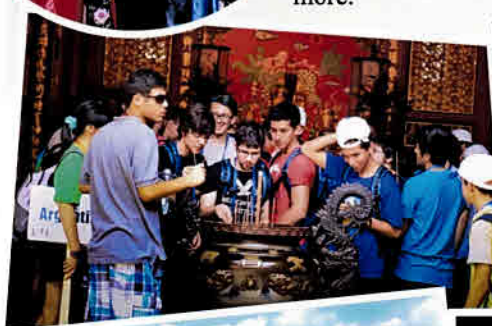
# Newsletter

7/18/2014

## Fun at the Excursion

### NATIONAL CENTER FOR TRADITIONAL ARTS & LANYANG MUSEUM

The weather is sunny and the contestants are thrilled to go out for a full day excursion at the National Center for Traditional Arts. Contestants are experiencing and getting a feel on handcrafts, wood crafts, giant deity puppets, and old street views of Taiwan. In addition, this is also a good chance for everybody to relax and to get to know each other more.



(Photography: Chao-Ping Yang, Dickson Angsana Ng, Jain-Wei Sun, Jia-Neng Ong, and Sheng-Hung Wang)



## Task Translation Night Reloaded!

Team leaders are up again on 7/16 midnight to work and prepare ahead for the day 2 contest. After settling with the problem sets at the GA meeting, the leaders head upstairs for their job. With the experience from the first translation night, the tech. team of 2014 IOI is more aware and got more printers to speed up the printing process. Dr. Eljakim Schrijvers said in the first day live broadcast "IOI is not about who has better English, it is about algorithms and programming." The leaders will help their contestants on the English part while in the next day, the contestants can focus on the algorithms and programming part.



(Photography: Sheng-Hung Wang)

## 7/18 Weather Report

AM		28~36°C
PM		27~31°C



## Excursion and Activities

## LET THE FUN BEGIN

“So less time, so much to experience!” says Dr. Koh, leader of the Reception Group of the 2014 IOI. In the 16th century, Portuguese explorers gave the name “Formosa”, meaning “beautiful”, to Taiwan. During the past centuries, the dramatic and fertile beauty that has made Taiwan attractive to foreign powers. Portuguese, Spanish, Japanese, and Dutch - all of which tried their hand at colonial rule - and more recently tourists, who are just starting to learn of its charms. All of these experiences must be compressed into an 8 days trip.

Dr. Koh specified that “We have prepared food, religion, native cultures, and traditions for all of our guests to experience.” From architectures like the Sun Yat Sen Memorial Halls, Taipei 101, and the TICC contest site, to old towns like Jiou Fen and Lugang old streets, you will see histories. Religions such as Buddhism, Taoism, or Confucianism will be seen at temples. During the opening and closing ceremonies, you will experience traditional performances that will light your eyes. Food, of course, is another important aspect, as all of the guest of the 2014 IOI will experience a Taiwan style traditional banquet.

Dr. Koh has also mentioned that “Our warm hearted volunteers have also prepared shows and little booths such as Chinese calligraphy, chopstick experiences, and Chinese Yo-Yo to enjoy with the contestants.” Please drop by and try it, and, do not forget to say “thank you” to the young and friendly volunteers.



Dr. Koh giving instructions to volunteers of the 2014 IOI.  
(Photography: Jian-Wei Sun)

The International Olympiad of Informatics Conference held in conjunction with the 2014 IOI is an international forum for presenting research and developments in the specific scope of teaching and learning informatics through Olympiads and other competitions. Attendees of the 2014 IOI can learn about the state-of-art grading and teaching environments. This is especially important as not only the top students or Olympiads competitors are receiving benefits from this environment, but also all of those who are studying computer science.



Team leaders and other who are interested in computer programming education are listening to the forum.  
(Photography: Jain-Wei Sun)

## Day 6: Friday 18 July 2014

Time	Contestants	Leaders	Guests
06:30-07:00	<b>Culture Trip 2</b> Lihpaoland Amusement Park (Bring swimwear, cap & towel)	<b>Culture Trip 2</b> Lugang Old Town & Lihpaoland Amusement Park (Bring swimwear, cap & towel)	
07:00-08:00			
08:00-09:00			
09:00-10:00			
10:00-11:00			
11:00-12:00			
12:00-13:00			
13:00-14:00			
14:00-15:00			
15:00-16:00			
16:00-17:00			
17:00-18:00	<b>Dinner</b> Lihpaoland Fullon Banquet Hall		
18:00-19:00			
19:00-20:00	Transfer to Fullon (Buses leaves at 19:30)	Transfer to Hyatt (First bus leaves at 18:30) (Last bus leaves at 19:30)	
20:00-21:00			
21:00-22:00			



# THE ELECTRONICS SUPERMARKET

Taiwan is known for computer and electronics. Most famous of all is the Guang Hua Digital Plaza (Chinese: 光華數位新天地 or 光華商場), a six-story, indoor technological and electronics market located in Taipei, Taiwan. It is located at the intersection of the Zhongzheng and Daan Districts.

Guang Hua Market was established by the Taipei City Government in 1973 as a retailer market, using the space beneath the old Guanghua Bridge. Originally, the market specialized in old books, giving it the nickname "old books street". Within a decade, however, electronics retailers gained presence in the market and surrounding streets.

In 2006 due to the demolition of the Guanghua Bridge, Guang Hua Market was moved to a temporary location at the corner of Jinshan North Road and Civic Boulevard. The temporary building consisted of five warehouse-like halls, providing a total of 196 retail stores. Not soon after market moved into its temporary location, construction began on the current six-story Guang Hua Digital Plaza building, which has been its current location since July 2008.

The Guang Hua Digital Plaza building today consists of six stories above ground



and one story below ground. The first story above ground is an exhibition space for electronic products. The second and third stories are the new locations for the 196 vendors of the original Guang Hua Market. The fourth and fifth stories are the new locations for the vendors of Xining Guozhai Electronics Market. The sixth floor is reserved for repair shops, education classes, and offices. The

basement floor is parking. The market attracts tens of thousands of visitors each day.

It is located on the corner of Xinsheng North Road (新生北路) and Civic Boulevard (市民大道) and is accessible from MRT Zhongxiao Xinsheng Station. The surrounding area and streets are also full of shops selling electronics.



## Directions:

- ① From the Hyatt hotel, walk to the MRT Taipei City Hall Station (About 750 meters).
- ② Take the MRT blue line towards Far Eastern Hospital or Yongning, and get off at Zhongxiao Xinsheng Station (4 stops).
- ③ Walk north to the marketplace (About 400 meters).

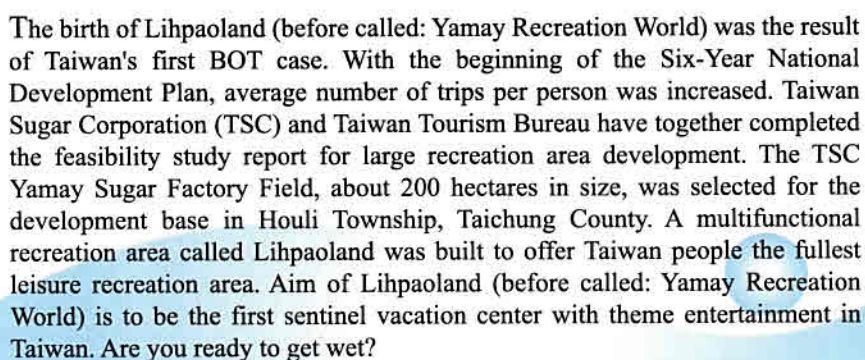


## Did You Know?

Did you know that the 2014 IOI backpack designed by Dr. Greg Lee, 2014 IOI Chair, is not of random numbers but something meaningful? Look at it closely and try to figure it out!



# LIHPAOLAND AMUSEMENT PARK



Which one of these letters is the odd one out?

 $\xi\chi\theta\psi\pi\phi$ 

6423: 109191 / 17. The numbers 1234567890 have been replaced by 7182435069 respectively.

To date, EastCard Corp. has issued more

Lugang was the economic and transport hub of central Taiwan in earlier times. The saying "first Tainan, second Lugang and third Mengjia (today Wanhua District in Taipei)," illustrates the high position of the town in its glory days.

Visit Lugang and discover why it shares a spot with Taichung City and Nantou County among Taiwan's must-see "Golden Triangle" tourism destinations.



than 46 million cards, becoming an indispensable part of almost every Taiwanese's lives. The company continues to explore avenues to integrate more services, and plans to extend the use of the card to other transportation systems, for use in the payment of government fees, for admission to parks and scenic areas, and for small-value purchases. The ultimate goal is to allow people to travel around Taiwan using single card.