

# 清华大学附属中学

## HSTHU

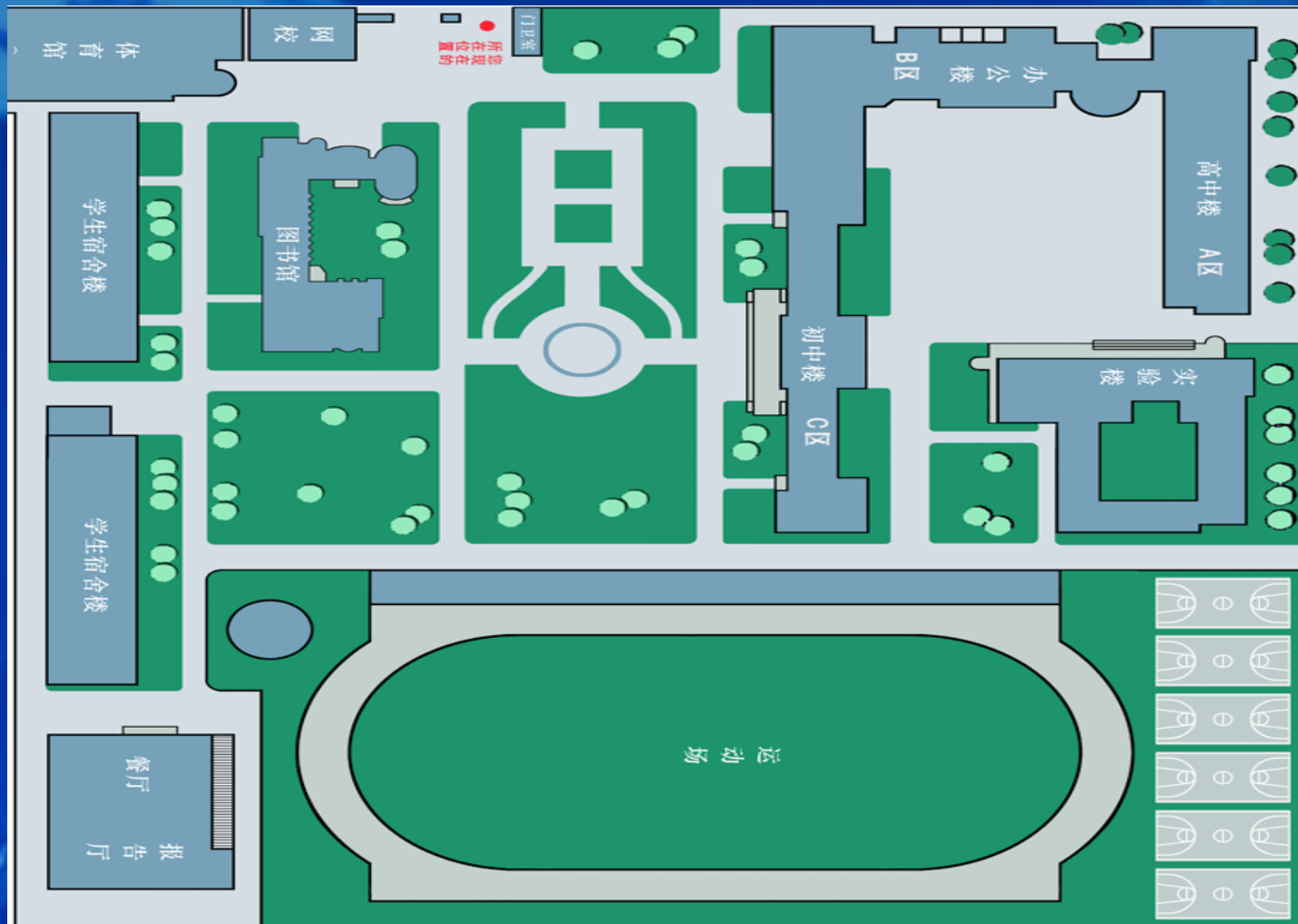
The High School Attached to  
Tsinghua University



◆ 8 hectares

◆ over 50,000m<sup>2</sup> buildings





Map of the school



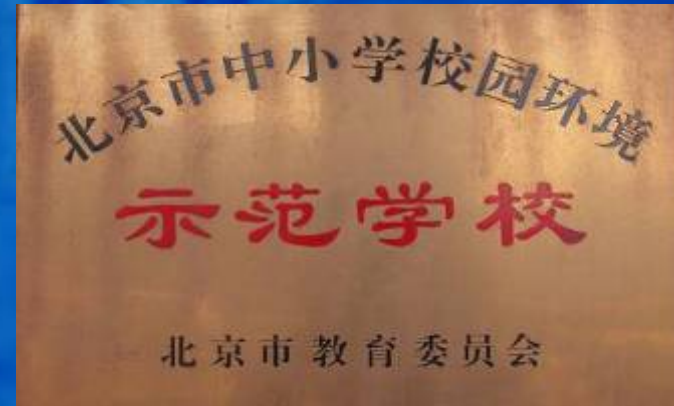
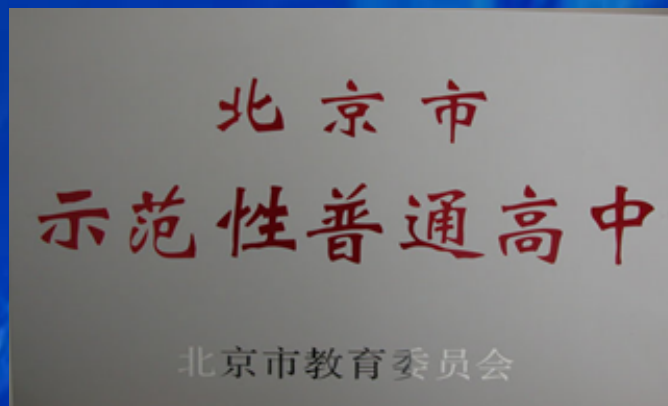
257 teachers and staffs,  
teachers 202人

祝  
清华附中全体師生  
用培訓  
三週年



totally 3149 students , 71 classes





◆ Over 100 national and municipal  
awards



2004, passed the ISO9001 authentication

# Education and activities

- ◆ Education inside and outside classrooms  
(English drama、 Model UN conference、 scientific paper 、 science center etc )
- ◆ IT tools (networks、 cable-TV class room)
- ◆ School owned textbooks ( Yuanmingyuan、 DIY、 etc )



# Story 1.A shining planetoid



Number: 21731 Name: Zhuraochen (1999 RT142)



The paper of Zhu Ruochen belongs to the field of microbiology. He spent about 1 year doing his research and his instructor is from institute of CAS.

He collected the leaves and did experiment



# Different kinds awards and honours

- ◆ 英特尔国际科学与工程大奖赛专项奖一等奖
- ◆ 英特尔国际科学与工程大奖赛微生物学科大奖二等奖
- ◆ 北京市青少年科技创新市长奖专项奖
- ◆ 中国科协主席奖
- ◆ 第二十届全国青少年科技创新大赛一等奖
- ◆ 英特尔英才奖
- ◆ 星光创新思维奖专项奖
- ◆ 高士其科普奖-全国青少年科技创新奖专项奖
- ◆ 明天小小科学家奖励活动二等奖
- ◆ 北京市中小学生科技竞赛银帆奖
- ◆ 北京市青少年科技创新大赛一等奖2005.3自然与生命探索奖二等奖
- ◆ 海淀区青少年科技创新大赛优秀论文项目一等奖
- ◆ 联合国教科文组织环境人口与可持续发展教育项目学生论文一等奖



[illegible]

He attended the Intel ISEF in USA  
and returned our school with awards



# Intel ISEF certification





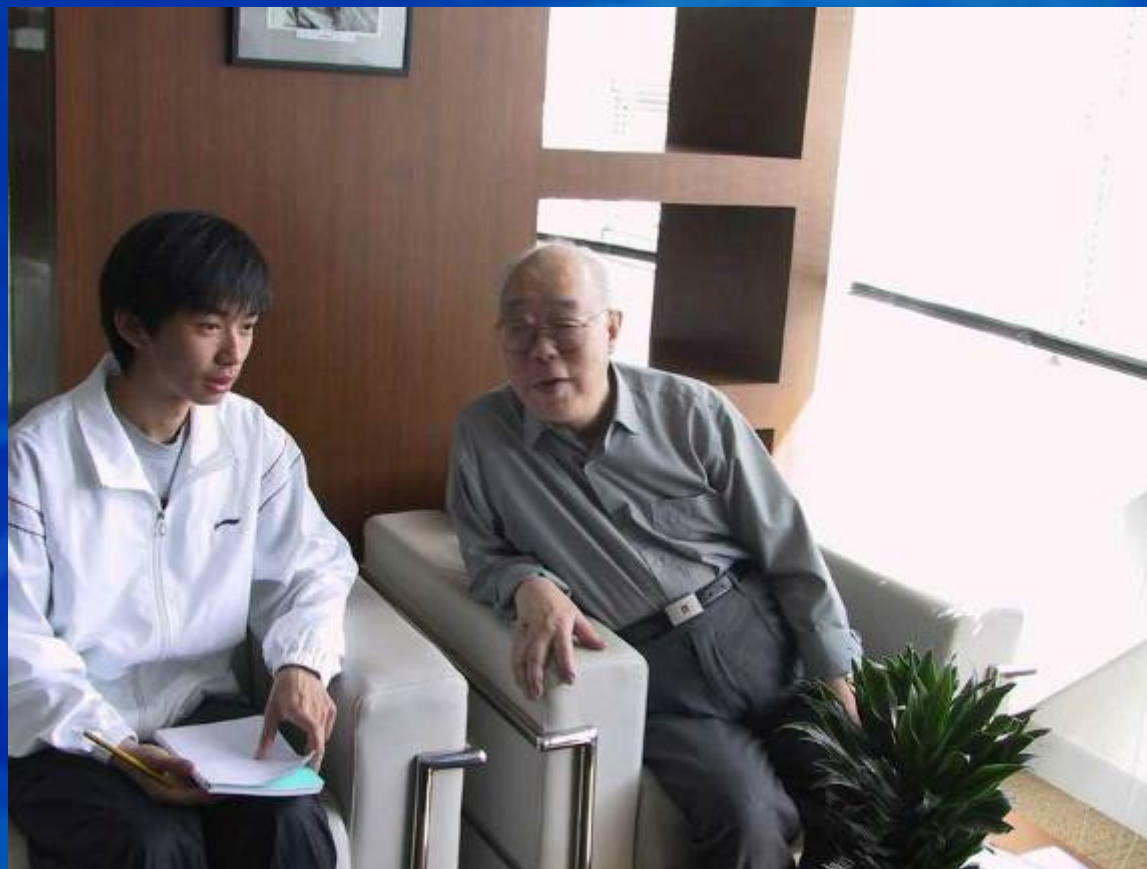
## **21731 Zhuruochen**

Discovered 1999 Sept. 9 by the Lincoln Laboratory Near-Earth Asteroid Research Team at Socorro. Zhu Ruochen (b. 1987) was awarded second place in the 2006 Intel International Science and Engineering Fair for his microbiology project. [detail](#)

# Research and social activities

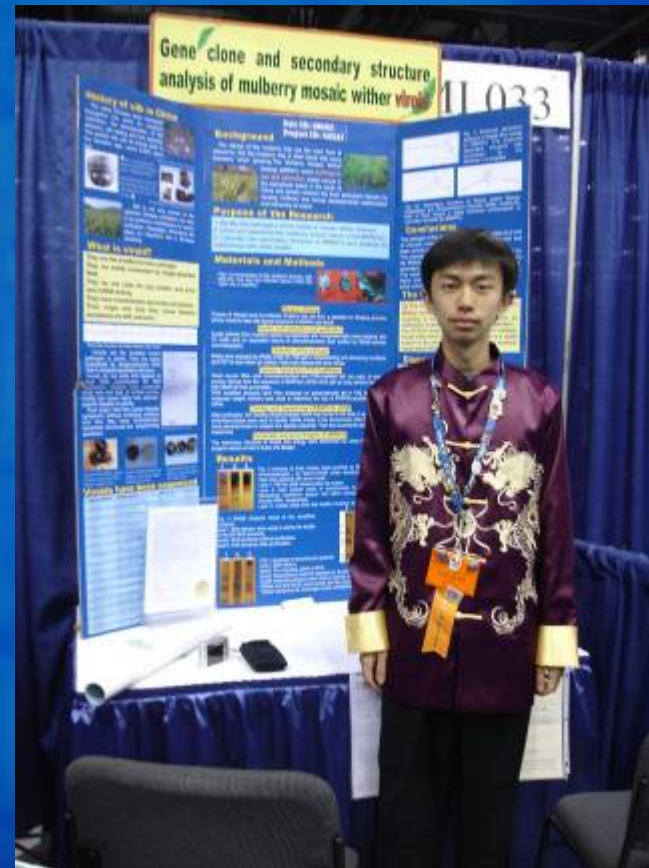


# Discussion with CAS member





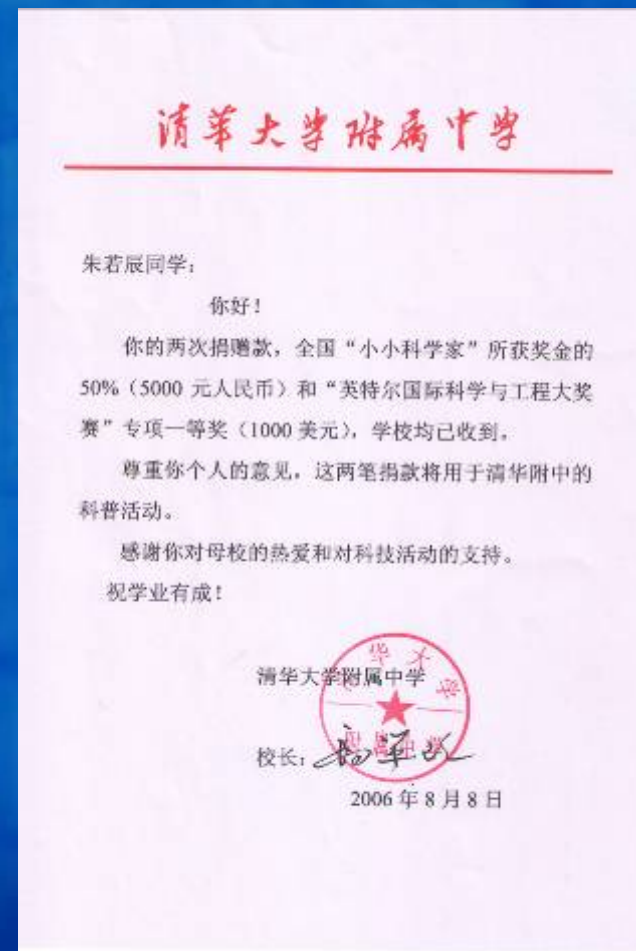
# With Noble prize laureate Michael




# Win the major's award



# Donated the Intel Award to UNICEF and our school

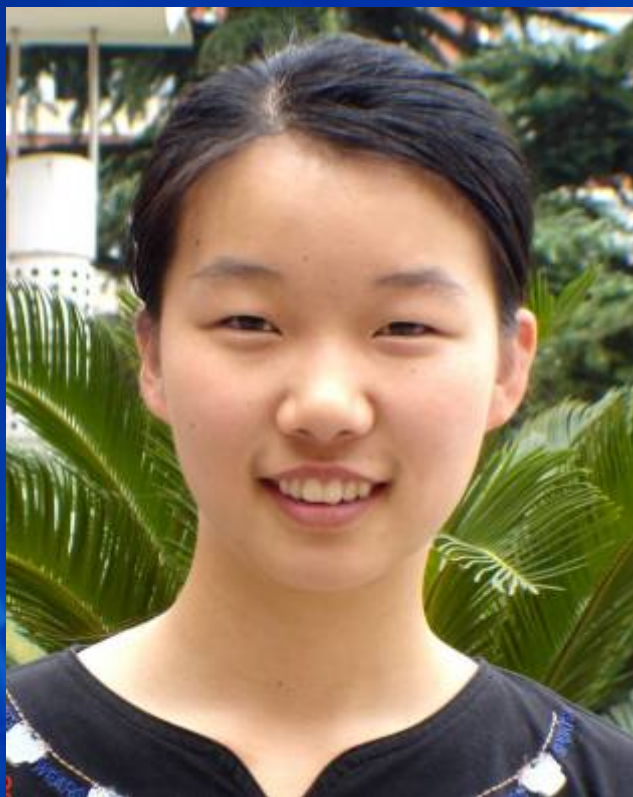






He is now studying in ZhongShan  
university.

## Story 2. An outstanding girl



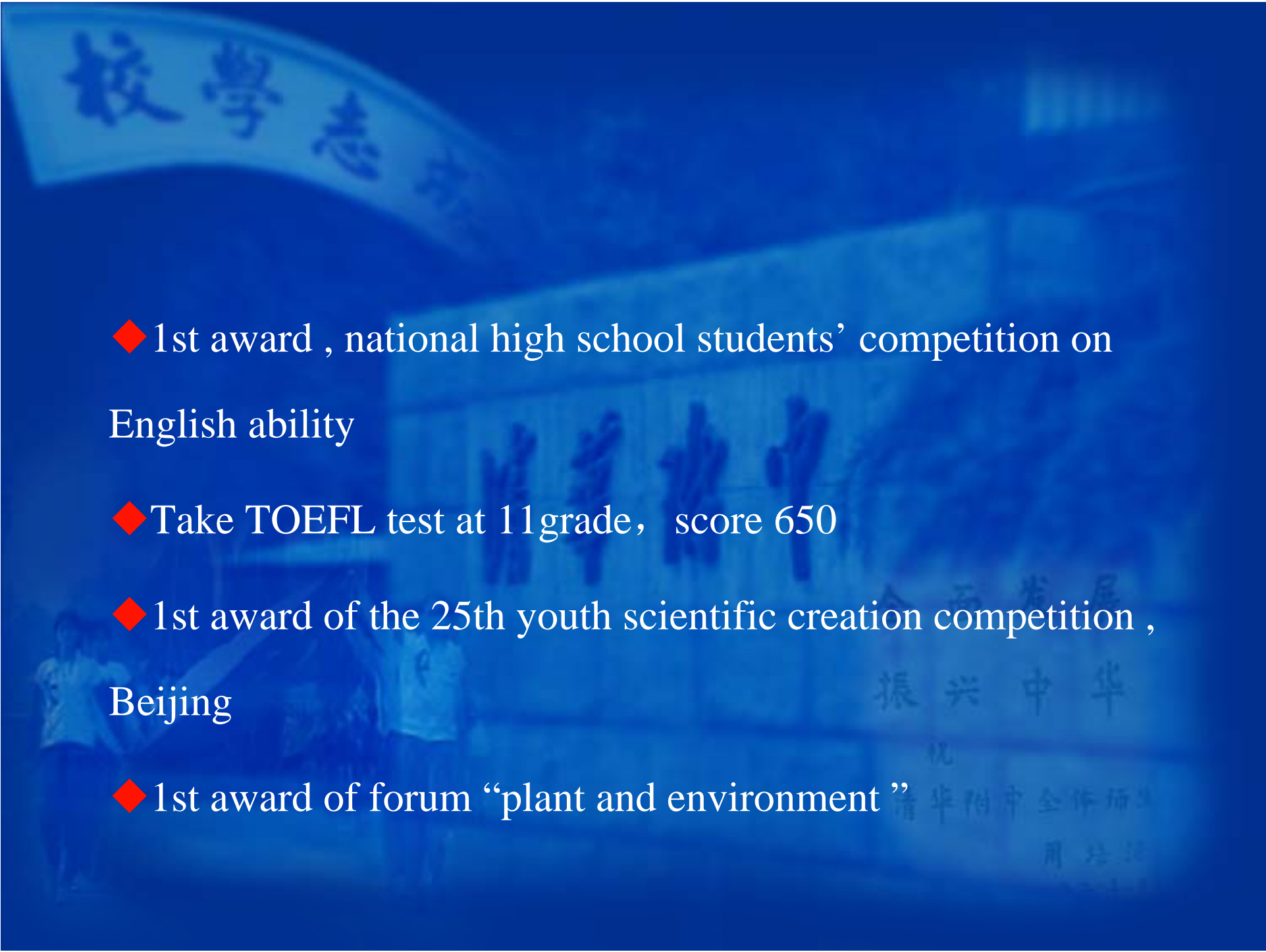
**Li Meng**

Very good character, good test scores, many social activities, healthy, loves studying and good at studying. Her classmates and friends have a very positive impression, the teachers love her. Her parents are very happy to have raised her so talent and good to society.

—her master teacher 祝

- 
- ◆ One of the Best students of Beijing City
  - ◆ Chairman of student union of the school
  - ◆ Continuous 3 years champion of 800m girl running, the school
  - ◆ One of the Best league members of our school



- 
- ◆ 1st award , national high school students' competition on English ability
  - ◆ Take TOEFL test at 11 grade, score 650
  - ◆ 1st award of the 25th youth scientific creation competition , Beijing
  - ◆ 1st award of forum “plant and environment”



◆ Met the PI of Mars investigation group  
and delivered welcome speech on behalf  
of Chinese students

◆ 1st award of English speaking contest,  
Beijing

# Attend the Model UN , Hong Kong





# Be voted the chairman of school student union



# Culture interchange with St Paul's Co-educational College





In 2005, the 2nd UNESCO Conference  
of Environment, Population and  
Sustainable Development Education,  
Beijing, Li Meng as the only Chinese  
student gave a speech.



# Science as climbing mountain

## ----Li Meng

I hope to seek those great phenomena in the nature and find their reason, more important , to use them make the earth a beautiful tomorrow. I also hope that science can activate the imagination of young generation, condense their belief, renew their goal! I will never do the stupid thing waiting the coming time of the truth ,because scientific work is similar to mountain climbing, whatever you climbed many mountain, there are still mountains higher and higher near and far.

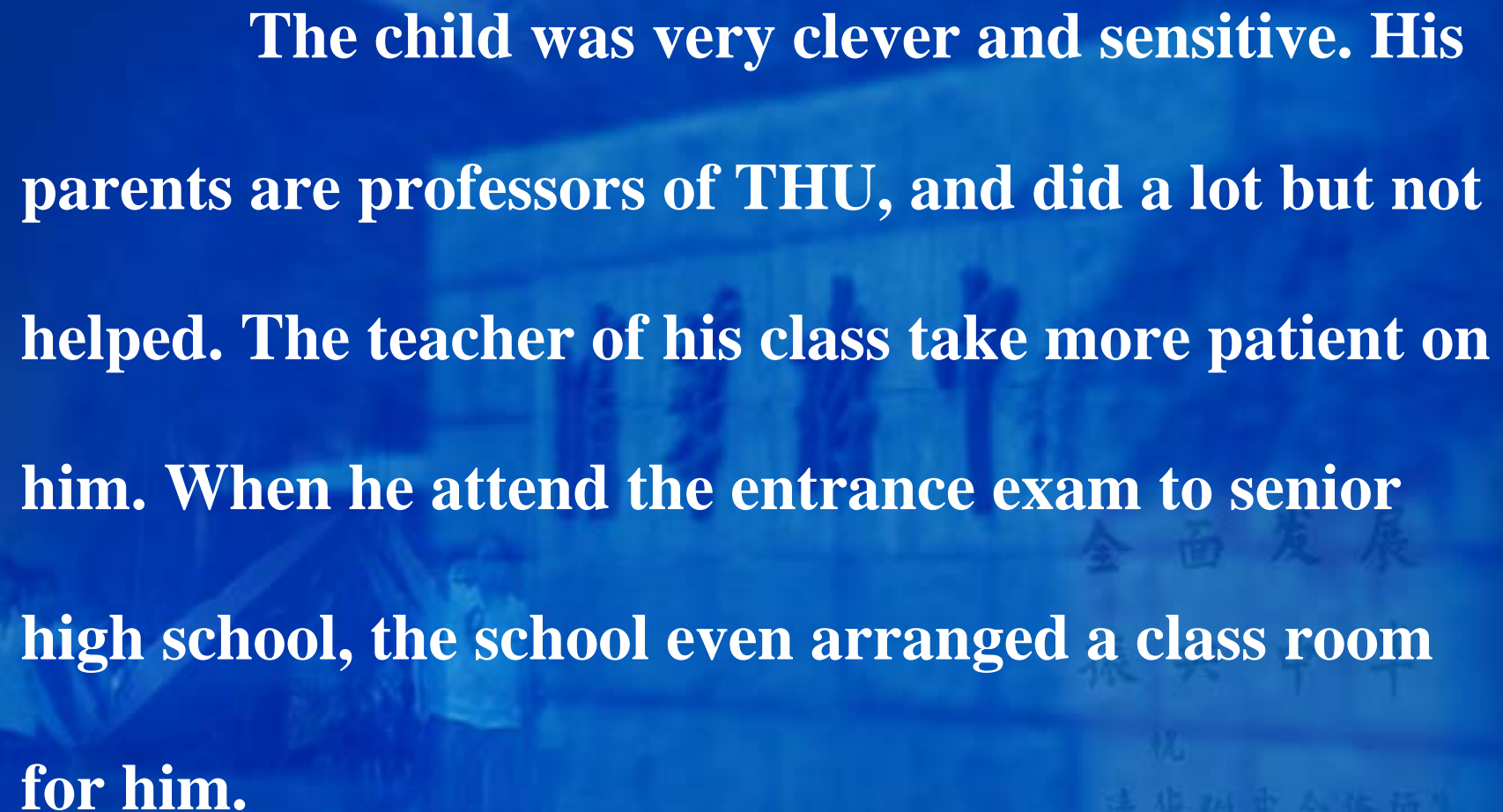


She is studying in Yale University  
now.

## Story 3. Take care every student

To raise all the students is the main goal of the school. Sometimes 20% affairs takes 80% energy. WE never give up one child, even though he was not so normal. A student in the junior class, had slight nerve disease, he could not control himself during the lessons. Sometimes he climbed on the ground, sometimes he went to the blackboard and touch the teachers. This always caused chaos in the classroom.





The child was very clever and sensitive. His parents are professors of THU, and did a lot but not helped. The teacher of his class take more patient on him. When he attend the entrance exam to senior high school, the school even arranged a class room for him.

# 开瓶器的设计

设计者： (C0306)

说明：

我发现，日常生活中使用的开瓶器大多数比较简陋，生锈后更是难看。我十分喜欢学习计算机知识，寒假中，我学习了计算机设计软件AutoCAD。使用它设计了几种漂亮的开瓶器。



开口在这里！

开口在这里！

我设计的开瓶器不仅可以开启汽水、啤酒瓶盖，还可以作为精美的装饰品，使生活充满情趣！



开口在这里！



开口在这里！



开口在这里！

We find his advantage , he likes computer and he is good at making and doing something. Above are the bottle openers he designed. He is studying in another high school now.

# Summary

- ◆ Education plays an important role in students' creative activities
- ◆ School teaching and related activities are fundamental for students' creation
- ◆ Students can teach and be taught each other via interest groups and organizations of students
- ◆ Instructors are important, both for athletes and investigating students
- ◆ Hardware Environment and atmosphere are important, such as labs, institution of CAS



# Summary

- ◆ Parents have special effect on students' performance, such as endurance, persistence, curious, financial support and so on
- ◆ The goal of creation and the future career also affect the students
- ◆ Every student has his own potential, but not all of the students know how to use and grow them
- ◆ Creation should be carefully protected and organized, sometimes maybe supported.

# Contact

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Thanks

for your attention!