



APSPT 2009



Second Announcement and Call for Papers

The Sixth Asia-Pacific International Symposium
on the Basic and Application of Plasma Technology (APSPT-6)
December 14-16, 2009 Hsinchu, Taiwan, R.O.C

About APSPT 2009



The sixth International Symposium on the Basic and Application of Plasma Technology will be held in Taiwan, R.O.C. on December 14-16, 2009. This conference plans to get together with Asia-Pacific area researchers from

North and South America, East and South East Asia to establish cross link in the area of research in the plasma basic phenomena and industrial applications.

Symposium Topics

- A. Material processing and surface treatments
- B. Air pollution and solid and liquid waste treatment
- C. Plasma applications of light source and displays
- D. Bio and medical applications of plasma
- E. Control of plasma and new plasma sources
- F. Basics and applications of atmospheric and low pressure plasma
- G. Other advanced subjects and new applications of plasma

Organizers

Organized by

Minghsin University of Science and Technology (MUST)

Co-organized by

APSPT International Organizing Committee

Chinese Institute of Plasma Engineering

National Science Council (NSC)

Ministry of Education (MOE)

Longhua University of Science and Technology

Taipei Medical University

Paper Submission

Abstract about 200 English words should be submitted first by July 31, 2009 to the symposium Secretariat.

Full manuscripts should be written in English and should not exceed 4 pages in standard manuscript format (A4 size). Invited papers can be up to 8 pages. All accepted papers for oral or poster presentations will be published in the symposium proceedings. Abstract and full manuscripts format can be downloaded from the symposium website. (<http://apspt6.must.edu.tw>)

Deadlines

Abstract submission	07/07 ~ 07/31/2009
Notification of acceptance	08/15/2009
Paper submission	08/25/ ~ 09/30/2009
Registration	10/01 ~ 11/30/2009
APSPT-6 Symposium	12/14 ~ 12/16/2009

Registration Fees

	Before 10/31	After 10/31
Regular	US\$250(NT\$8000)	US\$300 (NT\$10000)
Student	US\$80 (NT\$2500)	US\$100 (NT\$3000)

The registration fee for the symposium is for per delegate, including the cost of the symposium proceedings, admission to technical sessions, tour, banquet dinner, meals and refreshments.

Workshop

1. Pre-Conference of APSPT-6 on "Applications of Plasma Engineering on Biomaterials" will be held on December 12, 2009 at Taipei Medical University.
2. One workshop as the Post-Conference of APSPT-6 on the Atmospheric Pressure Plasma Applications will be also arranged.

Symposium Site



Minghsin University of Science and Technology (MUST) was established in Hsinchu, Taiwan in 1966. Now the university has

four colleges (Engineering, Management, Service Industries, and Humanities, Social and Natural Sciences) and over 12000 students, offering 18 undergraduate majors and 9 graduate programs. Alumna and alumnus were over 70,000 and all over the world and several were prominent industry entrepreneurs already. University took its school name “Minghsin” from Da-xueh Scroll—translation of the original Chinese meaning: the purpose of studying is to explicit virtue, to equip people, to improve incessantly until you reach thorough welfare for the whole people.

MUST is located in Hsinchu county, with school campus over 30 hectares. With sufficient green foliage, it is excellent for pupils to cultivate professional skills as well as good virtues—perseverance, originality, and innovation—which is also the school motto for its pupils.

Pre-Conference Site



During the past 48 years, TMU has devoted to medical education through the efforts of five colleges (College of Medicine, College of Oral Medicine, College of Pharmacy, College of Nursing, and College of Public Health and Nutrition) and Center for General Education. Currently, there are over 6,000 students, 400 full-time faculties, 600 part-time faculties, and almost 30,000 alumni. With the same insistence on the best patient services, all of our three affiliated hospitals with 3,080 beds in total, including TMU Hospital, Wan Fang Hospital, and Shuangho

Hospital consider the highest standard of quality as the most important issue.

Under the connection of the Global Liaison Center, we have built the partnership with more than 100 world-wide universities, institutes, and hospitals, and the successful experience of TMU has been well-known around the world. Our teaching achievement has been awarded for 3 consecutive years, which was granted by the Ministry of Education, Taiwan. Our affiliated hospitals have not only received numerous awards and certificates, but also been accredited by Joint Commission International (JCI), and recognized as a successful Built-Operate-Transfer (BOT) model with the National Quality Award in Taiwan. Insisting on total quality management not only grants TMU and its affiliated hospitals a remarkable position among medical universities and hospitals in Taiwan, but also agglomerate students, faculties, and hospital staffs all together for the best services to the society and the world.

Committees

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Secretary General: S. Ono (Japan)

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Committee of APSPT-6 Pre-Conference Workshop

Chair: K.L. Ou (Taiwan)

Secretary: P.W. Peng

Committee of APSPT-6 Post-Conference Workshop

Chair: K. Ting (Taiwan)

Secretary: S. Ono (Japan)

Symposium Secretariat

Prof. Chin-An Wang

(Secretary General of Executive Committee)

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Attractions of Taiwan

National Palace Museum



The collection of the National Palace Museum mainly deals with art and artifacts of Chinese art.

Many of the works in the collection are masterpieces, leading the Museum to become known as a treasure trove of Chinese culture.

Toroko National Park



Taroko became a national park in 1986, including Hualien County, Nantou County and Taichung County. It is the second largest national park in Taiwan. Taroko is famous for its spectacular mountains and marble canyons.

Alishan National Forest Recreation Area



Alishan National Forest Recreation Area is located in Alishan Township, Chiayi, covering an area of 1,400 hectares with the main tourism spot locating at about 2,200 meters high above sea level. It is cloudy mid-elevation temperate climate with an average annual temperature 10.6 °C and the annual rainfall is up to 4,000 mm. The heavily wet weather contribute the outstanding forest and climate landscape such as Alishan sunrise, sea of clouds, afterglow, forest, railways which count to the five famous sightseeing spots known internationally.

Sun Moon Lake



The Sun Moon Lake, located in the middle of Taiwan, with an elevation of 748 meters above sea level, is the only natural big lake in Taiwan. The southern part of La Lu Island is shaped like a new moon, and the northern part is shaped like a sun; hence the name Sun Moon Lake.

Taipei 101 Mall



Located within Taipei 101, the Taipei 101 Mall gathers the world's top brands to create a high-end shopping experience. Level 4 of the mall features Singapore-based bookstore Page One and Taipei's largest indoor cafe and restaurant area.