

First World Congress of International Academy of Nanomedicine (IANM)



Organizers:

International Academy of Nanomedicine (IANM)

Sun Yat-Sen University

The First Affiliated Hospital, Sun Yat-Sen University



Local Organizers:

The First Affiliated Hospital, Sun Yat-Sen University

Hainan Nongken Sanya Hospital

Co-Organizers:

American Academy of Nanomedicine

Engineering in Medicine and Biology Society

Nuclear and Plasma Sciences Society

IEEE Washington DC Section and Northern Virginia Section





First World Congress of International Academy of Nanomedicine (IANM)



WELCOME MESSAGE

Dear colleagues and friends :

The First World Congress of International Academy of Nanomedicine (IANM) will be held in Sanya, Hainan, China during June 12-13, 2009. It is our great honor and pleasure to invite you to participate in this conference. We would like to express a sincere appreciation for your active participation and support.

Nanotechnology has important and significant extensive application prospect, which is successfully used in modern medicine, pharmacy, chemistry, and many other areas. Nanomedicine is also an advanced technology that could be used in all medical specialties. It is a new developing subject that applied nano-biological material to early diagnosis, early treatment and to solve the difficult medical problems.

The goal of IANM is to improve and develop international collaborations on nanomedicine research activities and investigations. There are 12 symposiums and over 60 invited speakers in this congress. We received many supports and contributions from different countries in this academic area. There are over 160 Founding Members of IANM from 58 countries. The investigators demonstrated great interesting in this academic research area and contributions. Therefore, we think the First World Congress of IANM in Sanya, Hainan, China will provide advanced information for nanomedicine research and development.

On behalf of the organizing committee, we promised to do our best to make the General Assembly into a high-level meeting of experts or scholars that comes from domestic or abroad to set up a platform to exchange information, update knowledge and share experiences. In view of your excellent contributions to the field of nanomedicine, we would like to invite you to give a lecture at the conference. The Scientific Committee is aware of your published works in this field. We would appreciate if you could e-mail us an abstract (200 words) and Bio (100 words) with your photo at the earliest to the conference Email ID, ianm2009@gmail.com with appropriate title. We believe that your lecture will provide significant value and important contribution to this conference. Yalong Bay Mangrove Tree Resort is a beautiful five-star beach resort in Sanya, China. IANM will provide the hotel accommodations (3 nights) to invited speakers. All presentations will be invited to publish papers in the IANM Official Journal: NANOMEDICINE INTERNATIONAL following peer review process.

Sincerely welcome your coming and hope you enjoy the beautiful five-star beach resort in Sanya, Hainan Island (Chinese Hawaii).

Congress Co-Chair: Chiming Wei

Congress Co-Chair: Shenming Wang



First World Congress of International Academy of Nanomedicine (IANM)



ORGANIZING COMMITTEE

Congress Co-Chair:

Chiming Wei, MD, PhD, President, American Academy of Nanomedicine, USA

Shenming Wang, MD, President, the First Affiliated Hospital of Sun Yat-Sen University, China

Congress Co-Secretary-General:

Harry Sauberman, PE, Chair, IEEE Washington DC, USA

Xueqing Yu, MD, Vice-President, the First Affiliated Hospital of Sun Yat-Sen University, China

GENERAL INFORMATION

1. Date: Friday, June 12th – Saturday, June 13th, 2009
Venue: Yalong Bay Mangrove Tree Resort, Sanya, Hainan, China
2. Registration Date: Thursday, June 11th, 2009
Registration Venue: Lobby of Yalong Bay Mangrove Tree Resort, Sanya, Hainan, China
3. Registration fee: \$180 before May 1, 2009; \$220 after May 1, 2009
PhD student and resident with student ID: \$120 before May 1, 2009; \$160 after May 1, 2009
4. Language: English
5. Abstract deadline: April 20, 2009
6. Young Investigator Award and Outstanding Research Award deadline: April 20, 2009
7. Website: www.fcianm.com; www.ianmonline.org
8. IANM Office in China: Administration Office, the First Affiliated Hospital of Sun Yat-Sen University, 58 Zhongshan Road II, Guangzhou, Guangdong 510080, P.R. China
Tel: (020) 8733-2200 ext 8001, 8002; (020) 8776-6335
Fax: (020) 8733-0736
E-mail: fcianm@sina.com
9. IANM Office in USA: Administration Office, 18901 Muncaster Road, Derwood, MD 20855, USA
Tel: (202) 498-5808; Fax: (301) 963-1368
E-mail: IANM2009@gmail.com



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ABSTRACT

Abstract submission deadline: April 20, 2009

Please submit abstract to IANM office before April 20, 2009. The Abstract (200 words) should include title, authors information (name, degree, institute, address, e-mail), background, methods, results, and conclusion.

YOUNG INVESTIGATOR AWARD

Young Investigator Award (YIA) application deadline: April 20, 2009

IANM invite young investigators to submit their advanced research work for Young Investigator Award (YIA) application. The candidate must be 35 years old and younger. The candidate should submit the Abstract and CV. The Abstract (200 words) should include title, authors information (name, degree, institute, address, e-mail), background, methods, results, and conclusion. The Young Investigator Award Committee will select and announce the 6 finalists for Young Investigator Award competition.

IANM OUTSTANDING RESEARCH AWARD

IANM Outstanding Research Award (ORA) application deadline: April 20, 2009

IANM invite established investigators to submit their advanced research work for outstanding Investigator Award (ORA). The candidate should be in faculty level and should provide their outstanding research works in nanomedicine. The candidate should submit their abstract and CV. The abstract (200 words) should include title, authors information (name, degree, institute, address, e-mail), background, methods, results, and conclusion. The Outstanding Research Award Committee will select finalists for Outstanding Research Award.



First World Congress of International
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THEME OF CONFERENCE:

---Global Collaboration and Network of Nanomedicine

Symposium 1: Basic nanomedicine and innovative nanomaterials

Symposium 2: Nano biosensors and nano-devices

Symposium 3: New advances in drug delivery and gene delivery

Symposium 4: Molecular imaging and early diagnosis

Symposium 5: Nano-bioengineering and tissue repair

Symposium 6: Nanomedicine in oncology

Symposium 7: Nanomedicine in cardiovascular research

Symposium 8: Nanomedicine and clinical trial

Symposium 9: Nanomedicine safety and toxicology research

Symposium 10: Commercialization and bioethics

Symposium 11: Nanomedicine funding opportunities

Symposium 12: Environmental nanomedicine and standardization

Category 1: Basic nanomedicine and innovative nanomaterials

Category 2: Nano biosensors and nano-devices

Category 3: New advances in drug delivery and gene delivery

Category 4: Molecular imaging and early diagnosis

Category 5: Nano-bioengineering and tissue repair

Category 6: Nanomedicine in oncology

Category 7: Nanomedicine in cardiovascular research

Category 8: Nanomedicine and clinical trial

Category 9: Nanomedicine safety and toxicology research

Category 10: Commercialization and bioethics

Category 11: Nanomedicine funding opportunities

Category 12: Environmental nanomedicine and standardization



**First World Congress of International
Academy of Nanomedicine (IANM)**



PROGRAM (Day 1)

The First World Congress of International Academy of Nanomedicine

June 11, 2009 (Thursday)

18:00-20:00 Welcome Reception

June 12, 2009 (Friday)

8:30-9:00 Opening ceremony

9:00-9:30 Plenary Keynote Lecture 1

9:30-10:00 Plenary Keynote Lecture 2

10:00-10:20 Break

10:20-12:00

Symposium 1: Basic nanomedicine and innovative nanomaterials

Symposium 2: Nano biosensors and nano-devices

12:00-13:30 Lunch and poster view

13:30-14:00 Plenary Keynote Lecture 3

14:00-14:30 Plenary Keynote Lecture 4

14:30-16:10

Symposium 3: New advances in drug delivery and gene delivery

Symposium 4: Molecular imaging and early diagnosis

16:10-16:30 break

16:30-18:10

Symposium 5: Nano-bioengineering and tissue repair

Symposium 6: Nanomedicine in oncology

18:30-20:30 Dinner



**First World Congress of International
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PROGRAM (Day 2)

June 13, 2009 (Saturday)

9:00-9:30: Plenary Keynote Lecture 5

9:30-10:00 Plenary Keynote Lecture 6

10:00-10:20 Break

10:20-12:00

Symposium 7: Nanomedicine in cardiovascular research

Symposium 8: Nanomedicine and clinical trial

12:00-13:30 Lunch and poster view

13:30-14:00 Plenary Keynote Lecture 7

14:00-14:30 Plenary Keynote Lecture 8

14:30-16:10

Symposium 9: Nanomedicine safety and toxicology research

Symposium 10: Commercialization and bioethics

16:10-16:30 break

16:30-18:10

Symposium 11: Nanomedicine funding opportunities

Symposium 12: Environmental nanomedicine and standardization

18:10-18:20 pm Young Investigator Award and IANM Outstanding Research Award

18:20-18:30 Closing remarks

18:30-20:30 Banquet, Chinese music and Chinese dance



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INTERNATIONAL ADVISORY COUNCIL (TENTATIVE)

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Stephan Marsch, MD, Phil, Director, Medical Intensive Care, U Base, Switzerland
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Jurg Schifferli, Univeristy Hosp. Basel, University of Basel, Switzerland
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Martin Stolz, Biozentrum Basel, Switzerland
Arantxa Sanz, PhD, Institut de Bioenginyeria de Catalunya, Spain
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E. Perez-Inestrosa, University of Malaga



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National Institutes of Health (NIH)
National Institute of Standard Technology (NIST)
National Academy of Science (NAS)
National Science Foundation (NSF)
Food and Drug Administration (FDA)
Environmental Protection Agency (EPA)
American Medical Association (AMA)
American Society of Quality (ASQ)
Johns Hopkins University
Harvard University
Yale University
Duke University
Washington University
Utah University
University of Maryland
University of California Los Angeles
University of California San Francisco
University of California San Diego
European Science Foundation (ESF)
Chinese Ministry of Science and Technology
Chinese Ministry of Health
Chinese Ministry of Education
Chinese Ministry of Environmental Protection
Chinese Food and Drug Administration
Chinese Academy of Science National Nanotechnology Center
Chinese Embassy in US Office of Science and Technology
Chinese Embassy in US Office of Education



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Chinese Embassy in US Visa Section
Chinese Medical Association
Chinese Red Cross Association
Chinese Medical Doctoral Society
Peking University Medical Center
Shanghai Jiaotong University School of Medicine
Sun Yat-Sen University
Zhejiang University
Tokyo University
University of Nagoya
Hokkaido University
Osaka University
Kyoto University
Tohoku University
Kyoshu University
Taiwan National University
Soule National University
University of Hong Kong
Hong Kong Chinese University
Hong Kong University of Science and Technology



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REGISTRATION FORM

First World Congress of International Academy of Nanomedicine (IANM)

Name		Sex	
Title		Position	
Company Name			
Address			
Postcode			
Tel		Mobile	
Fax		E-mail	
Panel Hotel	YES <input type="checkbox"/> NO <input type="checkbox"/>		
Arrival Date	_____ Day _____ Month, 2009 _		
Departure Date	_____ Day _____ Month, 2009		

Presentation___/ Attendee___ (please choice one)

Registration fee: \$180 before May 1, 2009; \$220 after May 1, 2009

PhD student and resident with student ID: \$120 before May 1, 2009; \$160 after May 1, 2009

Post-conference tour: Beijing___, Suzhou-Hangzhou___, Xi'an___, Guilin___, Hong Kong___, Hainan___, Guangzhou___.

Abstract title: _____

Perform presentation: oral ___; poster ___; both ___

Young Investigator Award: yes ___; no ___

IANM Outstanding Research Award: yes ___; no ___

Abstract (200 words) include abstract title, category, author name, institute and address



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Please fax or mail the registration form to Secretary Office before March 31, 2009

IANM Secretary Office in China:

Administration Office, the First Affiliated Hospital, Sun Yat-sen University
Address: The First Affiliated Hospital, Sun Yat-sen University, 58
Zhongshan Road II, Guangzhou, P.R.China

Postcode : 510080

Contact: Geng Wu Cheng Jiang Ling Zhang

Tel: (020) 87332200—8001、8002 ; (020) 87766335

Fax: (020) 87330736

Website: www.fcianm.com

E-mail : fcianm@sina.com

Please fill in the form and e-mail or fax or mail back to the Administration Office. If you need accommodation, please fill in the form completely. The Administration Office will not arrange the hotel for you if you do not fill in the hotel reservation form. If you need airport pick-up/departure and flight booking service, please contact the Administration Office.

IANM Secretary Office in US:

18901 Muncaster Road, Derwood, MD 20855, USA

Tel: 202-498-5808

Fax: 301-963-1368

E-mail: IANM2009@gmail.com, jane.jing@havarestinc.com

Contact: Jane Jing



**First World Congress of International
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Yalong Bay Mangrove Tree Resort
The Only Luxury Resort In China With Truly Balinese Style

Invested and developed by the Antaeus Group, Yalong Bay Mangrove Tree Resort is a five-star resort with a different experience. Facing the magnificent endless blue sea, it covers 150 acres, 59,000 square meters of building areas with a total investment of RMB700 Million.



The hotel is located in the pristine Yalong Bay National Hotel and Resort District, which is only a two-minutes drive to Yalong Bay Golf Course, Yalong Bay Square and Sun Valley Golf Course. Also it's only 30 minutes from Sanya Phoenix International Airport (40km) and 20km from downtown, which makes it accessible by limousine or taxi.

Yalong Bay Mangrove Tree Resort offers over 1200 square meters of meeting and function facilities. All rooms are conveniently located on the same level and equipped with the latest technology, and with the complete flexibility required to accommodate virtually any type of meeting, conference and social events.



Luxury and a sense of personal sanctuary define our 502 rooms & suites with generous balcony, which with individual shower compartment, contemporary interiors accented with original works of art. The unique



design of X & Y blocks offer 58 Garden View, 67 Lake View and 333 Sea View Rooms, In addition, a wide range of suites captured the luxury of space and the essence of style including the Yalong Bay Suite and the Mangrove Tree Suite, 34 Sea View Suites & Garden view Suites allow flexibility for the many VIP delegations and events.