2nd Call for papers

ASIA GIS
THAILAND 2014
9 – 11 February 2014 at Bangkok, Thailand

Organized by

Asia GIS Association (AGISA)
Geo-informatics and Space Technology Development Agency (GISTDA)
Ministry of Science and Technology, Thailand

10th Asia GIS 2014 Conference

February 9-11, 2014 in Bangkok, Thailand

2nd Call for Papers

On behalf of Asia GIS Association, I would like to welcome all geospatial communities to attend the 10th Asia GIS Conference to be held at Bangkok, Thailand during 9th to 11th February, 2014. Geospatial technology has gained significant attention among Asia countries in recent years. Many national spatial data infrastructures were implemented in Asia. Many hot topics such as cloud computing, big data, sensor web, smart cities, and sustainable development are closely related to geospatial technology. It is therefore a good time to share these new developments among Asia geospatial communities. Asia GIS Conference gives a great opportunity for you to discover GIS innovations and applications from around the Asia countries and to build new connections with the geospatial community in Asia region. I invite you to come and engage yourself in intellectual exchange with leaders and experts in the Asia geospatial community.

Sincerely Yours,

Chih-Hong Sun
President, Asia GIS Assocation
Chairman, Taiwan GIS Center
Professor, Department of Geography, National Taiwan University

Organizer

Geo-informatics and Space Technology Development Agency (GISTDA), Thailand

Sponsors

State Key Laboratory of Information Engineering in Surveying, Mapping and Remote Sensing, Wuhan University, China

Date and Venue

Date: 9 – 11 February 2014
Venue: Miracle Grand Convention Hotel, Bangkok, Thailand

Call for Papers

The 10th International Conference on ASIA GIS (ASIA GIS 2014) is held at Miracle Grand Convention Hotel, Bangkok, Thailand, during February 9 - 11, 2014. Asia GIS is a biannual program organized by Asia Geographic Information System Association (AGISA) for GIS academics and professionals in the Asia-Pacific region. ASIA GIS was first held in Hong Kong (1994) and subsequently in Bangkok (1996), Taipei (1998), Tokyo (2000), Wuhan (2003), and Johor, Malaysia (2006), Korea (2008), Taiwan (2010), Mongolia (2012).

The Asia GIS 2014 will provide a multidisciplinary network and forum for people involved in GIS teaching, research, development and applications to interact with each other and exchange ideas, information and achievement on the latest advancements / issues in the rapidly changing technology.

The conference is expected to promote the use of GIS and facilitate the transfer of knowledge and technology between the practitioners and researchers base on the research that has been achieved in the Asian countries. This would improve and enhance the collaboration and cooperation between the intellectuals, professionals and government bodies in achieving a common vision towards knowledge sharing of GIS across discipline.

Please indicate on your abstract the most appropriate topic from the list below to your paper. In addition to the suggested topics listed below, we also encourage submissions on research and applications of the new technologies in the laser scanning and UAV fields that you may want to share with.

- Geo-big data management and mining
- Real-time GIS
- Location based services (LBS)
- Spatio-temporal statistics and analysis for moving objects
- GeoComputation
- GIS for Environmental Resources & Management
- GIS for transportation applications
- GIS for geo-spatial services
- Laser scanning and UAV

Abstract and full paper format

You are kindly invited to submit electronically original, English-language research contributions or experience reports not concurrently submitted elsewhere. Abstracts should be submitted firstly and must be between 800-1200 words. Abstracts are better typed in Word for Windows PC format. Please submit abstract to asiagis2014@gistda.or.th or asiagis2014@gmail.com Abstracts must include:

- Title and authors by surname followed by initials and indicate the presenter by underlining their name
- Author's contact details (company name, department, full address, telephone, fax and Email)
- Preferred topics

Guideline and template for full paper is available in the conference website. (http://asiagis2014.gistda.or.th)

All accepted full papers will be included in a CD-ROM. High quality papers, based on peer review process, will be selected and published as a special issue in GSIS journal.

Critical Dates:

- Abstract Due Date: **31 December, 2013**

- Abstract Notification Date: 10 January, 2014

- Full-paper Submission Due Date: 31 January, 2014

- Conference Date : 9-11 February, 2014

    - ◆ Registration 9 February 2014

    - ◆ Opening Ceremony 10 February 2014

Overall Conference Program

Sunday 9th February 2014

09:00 – 16:00 hrs. : Pre-Registration

Monday 10th February 2014

08:00 – 09:00 hrs. : Registration

09:00 – 10:20 hrs. : **Opening Ceremony and Keynote presentation**

10:40 – 16:40 hrs. : Parallel sessions

18:00 – 21:00 hrs. : Welcome Reception Banquet

Tuesday 11st February 2014

09:00 – 10:20 hrs. : Parallel sessions

10:40 – 11:30 hrs. : Poster Presentations

 Closing Ceremony

11:30 – 12:30 hrs. : **Conference conclusion and next conference announcement**

Venue

Miracle Grand Convention Hotel, Bangkok, Thailand.

The Hotels is located at the northern center of Bangkok with easy access to Muang Tong Thani (Impact Arena), Don Muang Airport for Domestic flight and only a short trip to BTS Station and 1/2 hour by Hotels shuttle to Downtown, its perfect for sightseeing to the northern provinces such as Ayuthaya, Sukhothai, Lopburi and Kao Yai.

Website: http://www.miraclegrandhotel.com/

Program Committee

- **SUN Chih-Hong** – President of Asia GIS Association, Professor of National Taiwan University, Taipei, Taiwan
- **Myung-Hee JO** – Professor of Kyungil University, Korea, Honorary President of Korea Association of Geographic Information studies
- **Deren LI** –Professor of Wuhan University, China
- **Jianya GONG** –Professor of Wuhan University, China
- **Anthony YEH** – Professor of The University of Hong Kong, Hong Kong, China

Organizing committee

- **Dr.Anond Snidvongs** – GISTDA Executive Director
- **Dr.Chaowalit Silapathong** – Deputy Executive Director of GISTDA
- **Dr.Pornsook Chongprasith** – Director of Strategy and International Relations Office
- **Mr.Chinorost Booncherm** – Chief, International Relations Group
- **Ms.Supapis Polngam** – Director of Business office
- **Mr.Anusorn Rangsipanich** – Acting Director of Institute of Geo-informatics Knowledge Development
- **Dr.Tanita Suepa** – Acting chief of Instructional Media and Curriculum Development Division
- **Dr.Siripon Kamontum**, Geo-informatics Scientist Senior Professional
- **Dr.Siam Lawavirojwong** – Geo-informatics Scientist

Secretary

- **Mr.Anusorn Rangsipanich** – Acting Director of Institute of Geo-informatics Knowledge Development
- **Dr.Tanita Suepa** – Acting chief of Instructional Media and Curriculum Development Division
- **Mr.Jakrapong Tawala** – Geo-informatics Scientist

Registration and Fees

- Normal registration fee includes permission to all technical sessions, a disk include all accepted abstracts and full papers, food, welcome banquet and coffee breaks.
- For each paper included in the program and CD, at least one of the authors must be fully registered in the conference before the deadline of the early bird registration.
- Discount for early bird registration and students are available.

	Early Bird Registration (Until 15 Jan 2014)	After 15 January 2014
Full Registration	300USD / 9,000 Baht	400USD / 12,000 Baht
Asia GIS Member	200USD / 6,000 Baht	300 USD / 9,000 Baht
Student	125 USD / 3,750 Baht	160 USD / 5,000 Baht
Accompanying Person	125 USD / 3,750 Baht	160 USD / 5,000 Baht

VISA

It is important for those participants from overseas to check their visa requirement for entry into Thailand. It is strongly recommended that you contact, as soon as you can, the Embassy or Consulate of Thailand in your country to ascertain whether or not you require a visa and to check details of visa requirements, if any. Please note that it may take a few weeks to obtain a visa following the submissions of visa application.

List of Thailand Missions Abroad
http://www.thaiembassy.org/main/

List of Countries which have concluded agreement on the exemption of visa requirements with Thailand.
http://www.mfa.go.th/main/en/services/123/15383-List-of-countries-which-have-concluded-Agreements.html

Before applying for the Visa, please make sure that you have a passport that is valid for **at least 6 months** counting from the date of arrival in Thailand. Please note that any cost involved in obtaining the visa should be borne by the participant concerned.

Any participants who requires an invitation letters from GISTDA, the local organization in Thailand, for visa application purposes should provide needed information when register for Asia GIS 2014.

Should you have any inquiries, please contact the secretarial office**.**

Accommodation

Asia GIS 2014 participants can take advantage of special rates at Miracle Grand Convention Hotel, Bangkok, Thailand (the venue of Asia GIS 2014)

Miracle Grand Convention Hotel

99 Kamphaeng Phet 6 Road, Talad-Bangkhen, Laksi, Bangkok 10210, Thailand

Tel : +66 (0) 2575-5599   Fax :+66 (0) 2575-5555

Email: reservation@miraclegrandhotel.com

Surrounding hotel

Phranakorn Grand View Hotel

3 Phranakhon Rajabhat University, Bang Khen, Chaengwatthana Rd., Bangkok, Thailand 10220
 Tel. +66 (0) 521-7900-7,
 Fax. +66 (0) 521-7908

TK Palace Hotel

54/7 Chaengwattana Rd., Soi 15, Laksi, Bangkok, Thailand 10210
Tel. +66 (0) 2-574-1588, Fax. +66 (0) 2-574-2622
E-mail: rsvn_tkpalace@tkpalace.com,
rsvn-tkpalace@hotmail.com
Website: http://www.tkpalace.com

Tewa Boutique Hotel

Chaengwattana, Bangkok, Thailand 10210

Tel. +66(0) 2-982-8151-3, Fax. +66(0)2-982-8154,

Mobile. +66(0) 9-1557-7720

Email: info@tewahotel.com

Website: www.tewahotel.com

Delight Residence

54/9-10, Chaengwattana Soi15, Chaengwattana Rd,

Laksi, Bangkok, Thailand

Tel. +66(0)86-228-1515, +66(0)81-620-8049

E-mail: info@delightresidence.com

Website: http://www.delightresidence.com

Mida City Resort Bangkok

99/400-485 Soi Benjamitr, Chaeng Wattana Road,

Bangkok, Thailand

Tel: +66 (0)2 574 3636, Fax: +66 (0)2 574 1638

Email: rsvn@midahotelsandresorts.com

www.midacityresortbangkok.com

Rama Gardens Hotel

9/9 Vibhavadi Rangsit Road, Laksi, Bangkok, Thailand

Tel: +66(0) 2 558 7888

Email: rama@ramagardenshotel.com

www.ramagardenshotel.com/

Transportation

Suvarnabhumi Airport to Miracle Grand Convention Hotel is about 47 km (40 min).
Donmuang Airport to Miracle Grand Convention Hotel is about 8 km (15 min).
In January 2014, the Conference guide can be downloaded via the conference website, which provides you the necessary information for traveling in Thailand.

Contact

Dr.Tanita Suepa and Mr.Jakrapong Tawala
Geo-informatics and Space Technology Development Agency (GISTDA)
E-mail: asiagis2014@gistda.or.th or asiagis2014@gmail.com
Telephone: +66-02-141-4675
Fax: +66-02-143-9595, +66-02-143-9594

Website

http://asiagis2014.gistda.or.th

10th Asia GIS 2014 Conference

February 9-11, 2014 in Bangkok, Thailand