



中国卫星导航学术年会

The 6th China Satellite Navigation Conference (CSNC 2015) Calls for Papers

(Announcement No.1)

May 11-15, 2015 Xi'an

CSNC Introduction

China Satellite Navigation Conference (CSNC) is an open platform for academic exchanges that aims at enhancing academic innovation to promote cooperation and exchanges in the field of satellite navigation, strengthening technological innovation to accelerate engineering construction of satellite navigation systems, intensifying theoretical innovation to facilitate theory progress of satellite navigation and reinforcing application innovation to boost scientific development of the satellite navigation industry.

The 6th China Satellite Navigation Conference will be held on May 11-15, 2015 in Xi'an Qujiang International Conference Center, China. It will incorporate a wide range of activities, such as academic exchange, high-end forum, exhibition as well as science popularization. Look forward to your engagement in this great event and contribution is welcome.

I. Conference Topics

S1 BDS/GNSS Navigation Applications

S2 Satellite Navigation Signal System, Compatibility & Interoperability

S3 Precise Orbit Determination and Positioning

S4 Atomic Clock Technique and Time-Frequency System

S5 Satellite Navigation Augmentation and Integrity Monitoring

S6 BDS/GNSS Test and Assessment Technology

S7 BDS/GNSS User Terminal Technology

S8 Satellite Navigation Models and Methods

S9 Integrated Navigation and New Methods

II. Support Organizations



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China Satellite Navigation Office

Systems Engineering Department of State Administration of Science

Comprehensive Planning Department of Ministry of Transportation

Electronic Information Department of Ministry of Industry and information Technology

China's Satellite Navigation and Positioning Application Management Center

Major Scientific and Technological Tasks Bureau of Chinese Academy of Sciences

International Cooperation Bureau of Chinese Academy of Engineering

China Aerospace Science and Technology Corporation

China Aerospace Science and Industry Corporation

China Electronics Technology Group Corporation

Industry and Information Committee of Shaanxi Provincial Government

Organizer

Academic Exchange Center of China Satellite Navigation Office

Undertakers

The 20th Research Institute of China Electronics Technology Group Corporation

Xidian University

CAST-Xi'an Institute of Space Radio Technology

China Xi'an Satellite Control Center

Xi'an Institute of Surveying & Mapping

National Time Service Center, Chinese Academy of Sciences

Chang'an University

Shaanxi JinKong Compass Information Service Co., LTD.

III. Scientific Committee

Chairman: Sun Jiadong

Vice Chairman: Shen Rongjun, Li Jisheng, Sui Qisheng, Li Zuhong, Tan Shusen

Executive Chairman: Liu Jingnan, Yang Yuanxi, Fan Shiwei

Committee Members: (In Order of Surname Strokes)

Ding Xiancheng, Bu Qingjun, Wan Weixing, Wang Liheng, Wang Yuzhu, Ai Guoxiang,



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Ye Shuhua, Lv Daren, Liu Yongcai, Zhuang Zhaowen, Xu Qifeng, Xu Houze,
Li Tianchu, Li Jiancheng, Min Guirong, Zhang Xixiang, Zhang Lvqian, Chen Junyong,
Fan Benyao, Luo Dongjin, Xia Guohong, Huang Peikang, Cao Chong, Qi Faren,
Liang Sili, Tu Shancheng, Su Rongsheng, Tong Zhipeng, Wei Ziqing

IV. Paper Collection

1. Only those papers that have not ever been published before can be accepted and their contents must meet topic requirements of the nine conferences with the authenticity and originality. The author takes sole responsibility for the authenticity and objectivity of the views expressed in the paper.
2. If the submitted papers are adopted and special statement is not made, which will be deemed as having agreed to be authorized for the publishment.
3. Please submit the abstract and full paper via the “paper submission” system on the Conference Website and mail submission is not accepted. An abstract shall be Chinese-English Bilingual Version, which is between 400 and 600 words summarizing the research background, methods, purposes and results, etc. For domestic author, the full paper shall be submitted with both Chinese and English Versions, and for the overseas authors, the paper can be submitted only with English version, as the case may be. Full paper templates of Chinese and English Version as well as the non-classified evidence templates can be downloaded from Conference Website at (<http://www.beidou.org>.) The full paper of Chinese should be no more than five pages, and the full paper of English should be no more than ten pages.
4. Abstract Submission Due Date: Oct. 31, 2014. Full Paper Submission Due Date: Dec. 20, 2014. Acceptance Notification Issue Date: the end of Feb., 2015.

V. Paper Selection and Publication

1. All accepted papers will be included in CD and it also will be included in “China Proceedings of Conferences Full-text Database (CPCD)” of China National Knowledge



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Infrastructure (CNKI). Excellent papers (English version) will be published in the series book “*Lecture Notes in Electronic Engineering*” by Springer and indexed by EI.

2. For papers intending to compete for the “Outstanding Youth Paper” award, please annotated as “To Participate in Selection for Outstanding Youth Paper” (the first author of CSNC 2015 should be under 35 years old, born after April 30, 1980). Award winners will be granted with funds for innovative researches.

3. “Outstanding Conference Paper Award” was specially set in order to improve the levels of academic exchanges. One paper shall be selected from the each sub-conference, for nine papers in total. The papers shall come from the submitted papers of that year, without limitation for the author’s age.

VI. Reward for Academic Papers

Reward for outstanding conference paper

1. Award papers will be recorded in the outstanding conference papers series for publishment (EI Retrieval), and recommended as the specially invited paper of sub-conference for exchanges.

2. The Organizing Committee will award the winners by honorary certificates and trophies, and bear the conference registration fees for the first author as well as costs of all the accommodation and board occur during conference.

3. Award winners will attend the opening ceremony of the conference for awarding.

4. The first authors of accepted papers may be recommended as the keynote speakers of “Special Topic Lecture of Satellite Navigation” of the conference.

Reward for Outstanding Youth Papers

1. Award papers will be recorded in the outstanding conference papers series for publishment (EI Retrieval), and then recommended for oral report exchanges.



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2. The winners will be awarded with honorary certificates, trophies and reward funding from the Organizing Committee. If the first author cannot attend the conference exchanges, they will be rewarded with honorary certificates and trophies only, and the prize money will be canceled.

3. Award winners of first, second and third prizes will participate in the opening ceremony of the conference for awarding.

VII. Contact Information

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Email: liubing@aoe.ac.cn csnc@aoe.ac.cn

CSNC Website: <http://www.beidou.org> (For latest information.)

VIII. Xi'an Travel Guide

Xian, located in central-northwest China, records the great changes of the country just like a living history book. Called Chang'an (meaning the eternal city) in ancient times, it is one of the birthplaces of the ancient Chinese civilization in the Yellow River Basin area. As the eastern terminal of the Silk Road and the site of the famous Terracotta Warriors of the Qin Dynasty, the city has won a reputation all over the world. More than 3,000 years of history including over 1,100 years as the capital city of ancient dynasties, have endowed the city with an amazing historical heritage. Visitors marvel at the numerous historical sites and cultural relics in and around the city.

Known as the leading city of China's Western Development Drive Program since 1990s, Xian is an important economic, cultural, industrial and educational center of the central-northwest region, providing visitors with modern and convenient facilities.

Academic Exchange Center of China Satellite Navigation Office
CSNC Organizing Committee



August, 2014