Revised Announcement and Call for Papers

12th International Space Conference of Pacific-basin Societies (ISCOPS) Delta Montreal Hotel, 475 Avenue Du Président-Kennedy, Montréal, Quebec H3A 1J7, Canada July 27-30, 2010

Deadline for New Abstracts: April 15, 2010

AIM OF THE CONFERENCE

The American Astronautical Society (AAS), the Chinese Society of Astronautics (CSA), and the Japanese Rocket Society (JRS) are pleased to hold jointly the 12th International Space Conference of Pacific-basin Societies (ISCOPS) from July 27-30, 2010 in Montreal, Quebec, Canada. The aim of the conference is to provide a forum for space decision-makers, experts, engineers, and scientists to exchange ideas and experiences in space technology and discuss the future of space development and its applications, mainly in the Pacific Basin countries, under the theme "Applications of Space Technology for Humanity."

CONFERENCE VENUE AND LANGUAGE

The 12th ISCOPS will be held in Montreal, Canada, at the Delta Montreal Hotel. English will be the working language of the conference.

MAIN SESSIONS

- A. National and International Space Programs
- B. International Students Conference and Competition (graduate level)
- C. Technical Sessions
 - C.1. Astrodynamics, Guidance and Control (including space robotics and ground operations)
 - C.2. Satellite Communications, Broadcasting and Tracking, Telemetry and Command
 - C.3. Satellite Remote Sensing, Meteorology, Small Satellite Systems/Constellations, etc.
 - C.4. Human Space Flight, Space Station and Pacific Space Ports, and Lunar Research and Exploration
 - C.5. Materials and Structures
 - C.6. Space Transportation and Propulsion
 - C.7. Micro-gravity Sciences, including Space Debris Environment, and Life Sciences
 - C.8. Moon, Mars, and Robotic Exploration

ABSTRACTS

Authors of previously accepted abstracts will be required only to indicate that they wish to continue or wish to withdraw their abstract. *New abstracts for proposed papers must be received by April 15, 2010.* An abstract of 1,000 to 1,500 words in English should be submitted to the regional representatives with Microsoft Word and/or PDF documents as attachments. Student abstracts for Session B should clearly indicate the level (Masters or Ph.D.) and the name of the student presenter. Supporting figures and tables are encouraged. Authors are requested to prepare their abstracts as follows: single spacing; starting in the top quarter of the page include title, full names of all authors, affiliation and mailing addresses of all authors, a designated contact author, email addresses, phone, and facsimile numbers, and no less than two key words. Authors should suggest the most suitable session for their presentation. The AAS Instructions for the Preparation of Manuscripts remain unchanged.

REGIONAL REPRESENTATIVES

AAS – Professor Peter Bainum AAS – Professor Arun Misra Department of Mechanical Engineering Department of Mechanical Engineering Howard University McGill University 2300 Sixth Street NW 817 Sherbrooke Street W Washington, DC 20059 USA Montreal, Quebec H3A 2K6 CANADA Tel: 1-202-806-6612 or 1-301-530-9690 Tel: 1-514-398-6288 Fax: 1-202-806-5258 or 1-202-483-1396 Fax: 1-514-398-7365 Email: pbainum@fac.howard.edu Email: arun.misra@mcgill.ca (for North and South American and all other participants)

JRS – Professor Yasuhiro Morita The Institute of Space and Astronautical Science, JAXA 3-1-1 Yoshinodai Sagamihara, Kanagawa 229-8510 JAPAN Fax: +81-42-759-8458 Email: morita.yasuhiro@jaxa.jp (for Japanese participants) CSA – Ms. Zhang Chi Chinese Society of Astronautics PO Box 838 Beijing 100830 CHINA Fax: +86-1068768624 Email: zhangchi08@yahoo.com.cn (for Chinese participants)

PROCEEDINGS AND REPRINTS

Proceedings will be published by the AAS after the conference. Although participants will receive the proceedings on a CD, hardcopy versions may be ordered for an additional charge. Full papers in English should be prepared according to format and instructions supplied by the AAS publisher. These will be sent to the authors of all accepted papers. Authors are requested to bring a one hardcopy of their own papers to the conference, plus a copy on a memory stick. Following the conference, the authors will have time to make corrections to their manuscripts before submission to the AAS publisher.

CONFERENCE FEES

Full Participant	USD 550
Full Participant (Retired)	USD 350
All Student Participants	USD 70
Accompanying Person	USD 150

Full participant and student registration fees include admission to all technical sessions and social programs, including the welcome reception, the award banquet, coffee breaks, and a half-day technical visit, as well as the proceedings of the conference. Additional banquet tickets may be purchased for USD 50.

TECHNICAL VISIT

A half-day technical visit to the Canadian Space Agency will be organized on Friday afternoon, July 30, 2010, free of charge for full and student participants. Roundtrip bus transportation will be provided between the conference site and the Canadian Space Agency. All participants of the technical tour must be pre-registered, even if conference fees will be paid at the conference. Names, affiliations, addresses, and passport information must be provided on the Technical Visit Pre-registration Form (to be provided). At the time of the visit, all participants must display passports, and Canadians must have passports or other appropriate identification.

SOCIAL EVENTS

The welcome reception will be held on the evening of July 27, 2010. A banquet will be held on the evening of July 29, 2010, together with the award presentations for full and student participants. Additional banquet tickets may be purchased for USD 50.

ACCOMMODATIONS

Accommodations are available at the Delta Montreal Hotel at special rates through June 25. Individual reservations may be made at <u>http://www.deltamontreal.com/gnaas1</u>, by telephone (1-514-286-1986) or fax (1-514-284-4306). Within North America, the following toll-free telephone number may be used: 1-877-286-1986. Low cost transportation is available by bus from Montreal International Airport (YUL) to downtown hotels. Alternatively, a taxi may be more convenient, especially for groups of two or more.

POST-CONGRESS TOURS

ISCOPS does not plan to organize post-congress tours. However, Montreal is close to Quebec City, Ottawa, Toronto, Niagara Falls, and other attractions in eastern Canada. Please check with your travel agency or airline to obtain the least expensive combined airfare.

VISAS

Certain participants of the 12th ISCOPS will require visas in order to enter Canada. Those participants should identify themselves as soon as possible, and official individual letters of invitation will be sent on behalf of ISCOPS, signed by an appropriate Canadian ISCOPS official.

For additional information, please contact Professors Peter Bainum or Arun Misra, or Mr. Jim Kirkpatrick, Executive Director, AAS Business Office, 6352 Rolling Mill Place, Suite 102, Springfield, Virginia 22152-2370 USA, Tel: 1-703-866-0020, Fax: 1-703-866-3526, Email: jkirkpatrick@astronautical.org.

12th International Space Conference of Pacific-basin Societies (ISCOPS)

Registration Form

July 27-30, 2010

Delta Montreal Hotel 475 Avenue Du Président-Kennedy Montréal, Quebec H3A 1J7, Canada http://www.deltamontreal.com/gnaas1

Please mail or fax this form to:

American Astronautical Society 6352 Rolling Mill Place, Suite 102 Springfield, VA 22152-2370 Phone: 703-866-0020 Fax: 703-866-3526 aas@astronautical.org							
Title: []Dr. []Prof. []Mr. []Mrs. []Ms.							
Status: [] Author [] Co-chair							
Date of Birth:							
Entry Date:							
Name (as shown on passport):							
Name for Badge:							
Occupation:							
Affiliation:							
Nationality:							
Passport Number:							
Mailing Address:							

Phone (with area code):	
Fax (with area code):	
Email:	
Accompanying Person's Name: Passport #:	
Accompanying Person's Name: Passport #:	

I (we) will participate in the Technical Visit to the Canadian Space Agency on the afternoon of July 30 [] Yes [] No

Registration Fees		
Full Participant		\$550 USD
Full Participant (Retired)		\$350 USD
All Students		\$70 USD
Accompanying Person		\$150 USD

Total Cost _____

- [] Check made payable to: American Astronautical Society
- [] Credit Card
- [] Will pay on-site

Visa	MasterCard	AMEX		
Card #			Expiration Date	
Name of	Cardholder			
Address	of Cardholder			
Signature	2		Date	