Proposal for

2004 Student Paper Competition

Submitted

To

The Board of Directors
International Association of Chinese Professionals in Global Positioning Systems (CPGPS)

by

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Secretary General, CPGPS
(on behalf of 2004 CPGPS Officers )

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1. Introduction

The CPGPS, a non-profit academic association, has been growing steadily since her establishment on December 10, 2001, owing to the significant contributions and efforts invested by the majorities of the CPGPS members, especially by the Board of Directors. In terms of academic activities within CPGPS, CPGPS has stretched its roles and influences on the GPS community at a global scale through, among other activities, sponsoring international conferences and publishing the Journal of Global Positioning Systems.

In order to drive the Student Membership registration in 2004 and attract more students to get involved in CPGPS activities, it is proposed to have a Student Paper Competition.

2. Objectives

The objectives of this Student Paper Competition are to:

1) Strengthen CPGPS's functionality as a non-profit academic organization to educate/foster young professionals and promote the influences of CPGPS on the GPS community at a wider scale;
2) Enhance the academic activities and exchanges among the CPGPS association;
3) Encourage more quality student papers to be published in the Journal of Global Positioning Systems;
4) Bring more student members getting involved into CPGPS;
5) Consolidate the connection among the different universities, students and the CPGPS.

3. Guidelines and Rules

1) All the activities related to the competition are administrated by the Panel of Judges of 2004 CPGPS Student Paper Competition, which is composed of the members from CPGPS Academic and Professional Development Committee, Award Committee, and Student Committee. The Chair of the Panel of Judges of 2004 CPGPS Student Paper Competition is appointed by CPGPS President.

2) The applicant must be a GPGPS member who has already registered to CPGPS in the same year of applying for the Student Paper Competition. Graduate students who are registering in a college or university to pursue an M.Sc or Ph.D degree are eligible to enter for the Student Paper Competition. A student who graduated when submitting the competition paper is not eligible.
3) The applicant must be the first author for the paper to be submitted for the competition. The supervising academic may be named as a co-author for the paper for his/her contribution, but a letter from the academic stating his/her level of contribution must accompany the paper upon submission.

4) The topic of the paper must be related to one of the fields of Global Satellite Navigation System (GNSS), geodesy, surveying engineering or related areas.

5) Whilst the papers published in the “Journal of Global Positioning Systems” before 2004 are eligible for entering the competition, the papers that have not been published in the “Journal of Global Positioning Systems” will be given the preferences to be selected as finalists if the published and non-published papers are equally qualified.

6) The paper must be in English and in the format of the Journal of Global Positioning Systems. Its length must not exceed 25 double-spaced, typewritten pages, including tables and figures and full contact information (e-mail, fax, telephone and mail address). Electronic documents for the participating papers must be submitted on or before August 1st, 2004 to Mr. Zhizhao Liu, Secretary General, and Dr. Wu Chen, Vice President, by emails: "Zhizhao Liu" zzliu@ucalgary.ca, and "Wu Chen" lswuchen@polyu.edu.hk.

7) Depending on the quality of the participating papers, 1~3 Student Paper Competition Winners will be selected. The selection of the finalists will be made by the Panel of Judges of 2004 CPGPS Student Paper Competition. The papers will be judged in terms of the originality of the technical contribution and the clarity of presentation for the results. The finalists will be announced on September 1st, 2004.

8) A plaque will be awarded to each finalist. The finalists whose papers have not been published in the Journal of Global Positioning Systems will be published in the Journal. The finalists are invited to present their unpublished papers at the 2004 International Symposium on GPS/GNSS (December 6-8, 2004) in Sydney, Australia. CPGPS will award each finalist with US$200.00 as financial support towards the conference expenses.

9) Any question regarding the competition should be addressed to The Chair of Panel of Judges of Student Paper Competition.