

Call for papers: Professor Jijia Zhang's memorial paper collection

Professor Jijia Zhang, a former vice president of Nanjing Institute of Meteorology (NIM), passed away in 1995. Professor Zhang was an exceptional figure on China's meteorological stage. He was one of only a handful of leading meteorologists, an administrator, a scholar, and, above all, an educator. Professor Zhang was a great influence on the modernization of Chinese weather forecast system and, as a teacher and advisor, he also influenced the vision, attitude, and style of many of his students, including us. After much discussion, several of us NIM schoolmates have decided to publish a memorial paper collection commemorating Professor Zhang. We have formed an editorial committee, see the following web page for the list of committee members:

<http://cheget.msrc.sunysb.edu/~nim/>

This message is a call for papers from our NIM alumni for this special collection.

This announcement contains the basic information to potential contributors for submitting an abstract, and later a paper, to the editorial committee for the memorial paper collection. Additional information can be obtained by contacting any of the editorial committee members.

This solicitation is open mainly to NIM schoolmates from classes '77-81 (including both undergraduate and graduate students). Schoolmates who are still working in the fields of atmospheric and oceanic sciences, geophysics, and applied mathematics are encouraged to submit a paper in their fields. Schoolmates who left the above fields only a short while ago are also encouraged to submit a paper to summarize their previous work. We will consider on a case-by-case basis papers submitted by schoolmates who entered NIM before 1977 or after 1981.

Please forward this announcement to schoolmates who might be interested in submitting a paper to this paper collection.

The language used in the paper collection will be English. We plan to have the following four categories of papers: (I) tutorials; (II) review or introductory papers; (III) contributed research papers; (IV) guided summaries to the previously published work by the authors.

The deadline for submitting an abstract is: **Feb. 15, 2002**. Please submit all abstracts electronically to:

xun.zhu@jhuapl.edu

The preliminary page limits in a (camera-ready) typesetting similar to that of the Journal of Geophysical Research are: 15 to 20 pages for category-I, 10 to 15 pages for category-II, 4 to 6 pages for category-III, 2 or 3 pages for category-IV papers, respectively. The exact page limits of each category will be decided after we receive all the abstracts; authors will be notified in the acceptance letters. Please indicate in your abstract the category of the paper you intend to submit.

The general guidelines to papers in each category are as follows. We expect the category-I papers to cover a wide range in its depth (from basic textbook material to the author's frontier research), with great readability (so as to be a benefit to graduate students in neighboring majors), and/or with something special in its style or content that distinguishes it from existing textbooks and monographs. Alumni who have had several years of teaching experience are especially encouraged to submit a category-I paper. A category-II paper reviews or introduces to readers a research field the author had worked in for a good while and made significant contributions to it. Here, the review or the introduction will mainly focus on the work the author has done in the field. Category-III papers are the ones that most resemble the standard conference or journal papers we often prepared in the US and Canada. Since the paper collection is expected to be published and widely distributed in China some background introduction in a category-III paper is also encouraged. A category-IV paper provides a guided summary to the previously published work by the authors. The committee members are happy to discuss with you any additional technical details, requirements, or the format of papers in each category. Please visit the following web page for the list of committee members and three examples of abstracts on the basic format indicating the necessary information to be included in an abstract:

<http://cheget.msrc.sunysb.edu/~nim/>

In addition to the firmly established deadline of Feb. 15, 2002 for submitting abstracts we also have the following deadlines that, depending on the future situation, may vary a little at later stages:

Notification of acceptance: Mar. 31, 2002

Submission of all papers: Sept. 30, 2002

Return of reviews' comments to authors: Nov. 30, 2002

Final submission of all papers: Jan. 31, 2003

The editorial committee members will work on this project using the time outside their regular work assignments. Therefore, we encourage all the contributors to submit their abstracts and papers long before the deadlines so that the editorial committee can work on the project in a more flexible time frame to produce a high quality paper collection.

We thank you in advance for all your support.

Editorial committee of the Professor Jijia Zhang's memorial paper collection

December 1, 2001