Members please submit news to coanews@coaaweb.org to be published in future COAA e-News. Some examples of news items are:
Meeting/conference report/announcement;
Research work/activity;
Honors/Award /research grant;
Promotion/graduation/change of position;
Employment/sabbatical;
Latest publication/abstract;
Job/research grant opportunity;
Visit/exchange/collaboration;
New member; Community outreach;
Social event.

Contents:
(1) Announcement for COAA Annual Meeting
(2) Announcement and Call for Section Proposals of COAA 2007 Qingdao Conference
(3) News from the COAA Board
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(6) Professional Meeting Announcements.

(1) Announcement for COAA Annual Meeting

The Chinese American Oceanic and Atmospheric Association (COAA) will hold its 2006 annual meeting on October 14, 2006, Saturday, 10:00am - 4:00pm at Dept. of Atmospheric and Oceanic Sciences, Computer and Space Science Building (Rm. 2400, New Wing), Univ. of Maryland. A dinner will follow at 6 PM at the Seven Seas Restaurant in College Park, Maryland.
The purpose of the annual meeting is twofold: to provide a forum for discussion and networking on research and applications of atmospheric, oceanic and Earth sciences and to elect new board members for the term 2006-2008. Information about the candidates and the ballot will be sent electronically. Members will cast their votes electronically via email. At the end of annual meeting, results of the election of the new COAA Board of Directors will be announced. They will serve a two-year term (2006 - 2008) on the COAA Board. The COAA bylaw changes will be discussed after the vote announcement.

The technical sessions of the meeting will include presentations. We solicit contributions from all aspects of Earth system science and technology. All contributors are requested to submit an abstract of 200-500 words. The abstracts should include the title, the names of the principal author and all coauthors, their addresses, telephone and fax numbers, and email addresses. Presenting authors please include a brief (~half page) vita (presenter's current and past positions, experiences, areas of research interest, academic degrees, and institutions earned) for the purpose of introduction. Deadline for submission is October 11, 2006. Please send the abstracts to board@coaaweb.org, with copy to lchiu@gmu.edu.

**(2) Fourth International Conference (World Chinese Forum on Ocean and Climate (WOCO2007) Announcement and Call for Session Proposals**

Fourth International Ocean-Atmosphere Conference (The World Chinese Forum on Ocean and Climate: WOCO2007), scheduled to be held for three days in late June 2007 in Qingdao, China, will be cosponsored by the Chinese-American Oceanic and Atmospheric Association (COAA), the Chinese Society of Oceanography (CSO) and the Chinese Meteorology Society (CMS). WOCO2007 will be hosted by the First Institute of Oceanography, State Oceanic Administration in Qingdao. The goal of WOCO2007 is to promote scientific and technical communications among oceanic and climatic professionals around the world. It will be a forum to present the state-of-the-art science and technology, to discuss new developments, and to exchange ideas among different disciplines as well as to expend professional networking. The proposed theme of WOCO2007 is on monitoring, prediction, and understanding of the ocean variability and its relation to the climate; the ocean resources development; and the homeland earth environmental protection.
We invite you to submit your session proposals to WOCO2007. The proposers will nominate or serve as session chairs or co-chairs. Each session should contain at least six papers for two hours of meeting time. The deadline for session proposals is September 30, 2006. Please submit your proposal to woco2007@coaaweb.org with copies to Quanan Zheng (quanan@atmos.umd.edu) and Long Chiu (lchiu@scs.gmu.edu). Proposals can also be submitted via the COAA website (URL: http://www.coaaweb.org/).

COAA WOCO2007 Preparatory Committee
Quanan Zheng (Chair): UMCP, 301-405-8253, quanan@atmos.umd.edu; Long S. Chiu (Co-Chair): NASA/GMU, 703-993-1984, lchiu@gmu.edu; Bin Wang (Co-Chair): UHI; Menglin Jin: UMCP, 301-405-8833, mjin@atmos.umd.edu; Xiaofeng Li: NOAA/NESDIS, 301-763-8177x321; RuiXin Huang: Woods Hole Oceanographic Institution (WHOI), rhuang@whoi.edu, 508-289 2532; S. K. Yang: RSIS; Li Zhang: NSF, 703-292-7704; LZHANG@nsf.gov; Zeng-Zhen Hu: COLA, 301-902-1270, hu@cola.iges.org; Hann-Ming Henry Juang: NOAA, 301-763-800x7220, henry.juang@noaa.gov; Kwo-Sen Kuo: NASA/GSFC, 301-614-6277, coaakuo@verizon.net; Sarah Cheng-Hsuan Lu: NOAA, 301-763-800x7582, sarah.lu@noaa.gov; Yixiang Nie: Storm Center/GMU, 571-239-7577, eric.nie@gmail.com; Likun Wang: QSS/NOAA, Likun.Wang@noaa.gov, 240-486-0535

(3) News from the COAA Board

(3.1) Donation Needed !!! Make Your Contribution and Pay Your Member Fee Online

COAA missed the deadline to register for the 2006 CFC campaign. Therefore the COAA members will not be able to make contributions through the CFC campaign for 2006. We strongly encourage the COAA members and friends to continue their support through personal donations *(tax deductible).* COAA has recently set up a Paypal account on the COAA website that enables the COAA members to renew memberships and/or make donations on-line. The link is: http://www.coaaweb.org/memberships.html. If the users don't have a Paypal account, they can pay with credit card by clicking on the "Don't have a PayPal account? Click here". For those who prefer making contributions via
personal checks, please send the check to the COAA treasurer. Contact membership@coaaweb.org if you have any question.

**3.2) Nominations of board members for next term**

The board solicits nominations for board members for the next term. Four board members will step down. They include Long Chiu, Henry Juang, Sarah Lu, Menglin Jin. We need to elect four new board members. If you nominate someone, please make sure that he/she agrees to the nomination. Nomination should be emailed to board@coaaweb.org.

**4) Community News**

**4.1) Congratulation to Prof. S. Shen, who has taken the chairman position**

(This picture has to be converted to a gif. I cannot see it with IE. COAA member Sam Shen has left the University of Alberta and taken the chairmanship of the Department of Mathematics and Statistics of San Diego State University, California effective July 1, 2006. Congratulations to Sam! His new contact information is Professor Samuel Shen, Chair Department of Mathematics and Statistics)
(4.2) A Delegation of Oceanographers will visit DC

A delegation of Institute of Oceanology, Chinese Academy of Science representatives will visit the U.S. in late October to early November. The delegation includes the head of the institute Prof. Xiang Jianhai, an academician Prof. Hu Dunxin, and a few research professors. The delegation will visit a number of U.S. institutes including WHOI, Scripps, TAMU, and U. of Wash, etc. D.C.-Maryland area is one stop of the delegation. They hope that COAA members can arrange visits of the team to NOAA and NASA agencies, like NCEP, NOS, GSFC, etc. (Reported by Dongliang Yuan)

(4.3) Prof. Qingcun Zeng and His Wife (Prof. Peisheng LU) Visited DC
COAA organized a dinner party for Prof. Qingcun Zeng and his wife (Prof. Peisheng Lu) on July 17, 2006 at the Seven Seas Restaurant in College Park. More than 20 people attended the party, many of them are either former students or colleagues of Profs. Zeng and Lu at the Institute of Atmospheric Physics. Both the guests and COAA members had a very good time. Thanks to Song Yang for originally suggesting this very meaningful activity. (Reported by Minglin Jin).

(4.4) A Farewell Party Was held to honor Dr. Norden Huang

![Image of Dr. Norden Huang]

Dr. Norden Huang - COAA’s president 1994-1995- has taken up a new position as head of a new institute on data analysis at National Central University in Taiwan this summer. To honor his outstanding achievements, many years of distinguish services at GSFC and for COAA, and celebrate his new appointment. COAA held a farewell party at Seven Seas Restaurant of College Park on August 29 2006. More than 30 members and friends attended the gathering. Everybody had a very good night. We wish Norden every success in his new endeavor and his family a good time in Taiwan. (Reported by Zeng-Zhen Hu).

(5) Job Opportunities

(5.1) English Editor for A Scientific Journal
The Editorial Office of /Advances in Atmospheric Sciences /(AAS) seeks an English Editor to help improve the clarity, consistency and accuracy of manuscripts accepted for publication in AAS. AAS is a scientific journal in English published by the Institute of Atmospheric Physics, Chinese Academy of Sciences, which is located in Beijing, P. R. China (see www.iap.ac.cn/publ/aas/index.html for details). A native English speaker with a university degree preferably in atmospheric sciences or a related field and having practical experience in proof reading and excellent writing skills is welcome to apply. For those who can work in our Institute in Beijing, we will provide wages and benefits comparable to or higher than what our staff receives. For applicants who wish to work remotely out side of China, the payment is $60 per article. All communications will be handled through electronic mails. The workload is about 12 articles per month.

To apply please send a resume with a cover letter to aas@mail.iap.ac.cn or by fax to +86-10-82021254. Applicants in the United States may also contact Fanglin Yang (fanglin.yang@noaa.gov) for more information. The position will remain open until filled. (Reported by Fanglin Yang, Sarah Lu, Likun Wang).

(5.2) Research Scientist.

Research scientist required for studies of multi-sensor, multi-scale precipitation estimation and evaluation at NASA GSFC. The scientist will participate in the development and testing of new satellite data types in the Land Information System (LIS; http://lis.gsfc.nasa.gov) with a particular focus on simultaneous cloud and precipitation assimilation, and the assimilation of ancillary data in cloudy and rainy regions.

Requirements:
A PhD in meteorology, hydrology, or a related field. Candidate must have a solid background with remotely sensed data, along with previous hands-on experience in modeling and/or data assimilation. It is desirable to have conducted large-scale computations, and in code and script development in FORTRAN90 and UNIX. Experience with radiative transfer problems and/or the application of radiative transfer models, atmospheric moist processes and model-data comparisons would be a good asset.
ERT is an equal opportunity employer. Salary is negotiable based on experience. Applicants should email a curriculum vita and the names of three references to:

Dorian Shuford
ERT, Inc.
8106 Stayton Drive
Jessup, MD 20794
Email: careers@ertcorp.com.

(5.3) **Two Work Positions.**

The following positions are in support of the Global Modeling and Assimilation Office (GMAO) at the Goddard Space Flight Center.

Application Programmer/Support Scientist - support the ocean data assimilation system development and the conduct and evaluation of assimilation experiments. Candidate will also participate in retrieval and pre-processing of ingest data and the evaluation of ocean analyses on seasonal forecast experiments with the GMAO coupled model.

Support Scientist - support the development and application of assimilation methods in middle atmospheric meteorology, with a view to characterizing and reducing noise in assimilated products, along with validation and evaluation of assimilated products. The successful applicant will be expected to help formulate and to run assimilation and modeling experiments to investigate sensitivities in the analyzed products, including temperatures and winds.

APPLICATIONS PROGRAMMER - support software development for GMAO land surface modeling and assimilation systems. Responsibilities include developing code on parallel architectures, porting existing codes to the Earth System Modeling Framework, as well as integration, testing, and maintenance of the land data assimilation system.

All positions require Ph.D. or M.S. in Earth science, computer science, or mathematics and scientific support experience **directly relevant** to the position requirements.

(5.4) **Atmospheric Science Position.**
RSIS is expected to fill an atmospheric scientist position. The tasks of the position include diagnostic studies of the general circulations, intra-seasonal variations, MJO, ENSO, global forecast model diagnostics. The position requires the candidate to apply his/her scientific background in data analysis, model simulation studies and operational applications.

The candidate should hold a Ph.D in atmospheric sciences, and 2-year experiences/education in climatology, general circulations, intra-seasonal and inter-annual variations. Familiarity with statistical analysis, such as EOF and SVD is highly desirable. Proficiency with UNIX/Linux shell scripts, FORTRAN, GrADS, HTML, and skillful in oral and written communication are also required.

The position is located in World Weather Building, 5200 Auth Rd. Camp Springs, MD 20746. Prospected candidates should send resume to “RSIS Careers” at http://www.rsis.com, Ref No. 4460.

(6) Professional Meeting Announcements

(6.1) The first symposium on integrating satellite data into ecosystem-based management of living marine resources (CALL FOR PAPERS)

Since the Ecosystem-Based Management (EBM) of marine living resource was introduced in the late 1990’s, it has been recognized world wide as one of the most important research directions in the marine fishery research field. Satellite ocean remote sensing provides necessary environmental data and products required for this research. Currently, there is great need among fishery scientists on how to best use cutting-edge ocean remote sensing technologies for EBM and sustainable utilization of marine living resources.

To facilitate information, technology and scientific idea exchange, Shanghai Fisheries University and US National Oceanic and Atmospheric Administration (NOAA) decide to jointly host “the First Symposium on Integrating Satellite Data into Ecosystem-based Management of Living Marine Resources” at brand new Shanghai Fisheries University conference hall between December 5-8, 2006.

Shanghai Fisheries University sincerely invites you to attend and make presentations at the symposium. We hope this symposium will provide a
platform for exchanges of scientific information between scientists of different countries and multidiscipline and for global collaborations in research areas related to fish stock assessment and management.

**Themes:**
1. Current status and trends of satellite ocean remote sensing
2. Application of satellite data and relevant GIS model into EBM of living marine resources
3. Application of integrated satellite data into the marine ecosystem model
4. Application of satellite data in fishery resources management and evaluation
5. Satellite ocean remote sensing applications in marine biology
6. Development trend of study on EBM of living marine resources

**Important Dates:**

November 1, 2006: Abstracts should be sent to the following two persons
- Dr. Xinjun Chen  xjchen@shfu.edu.cn
- Dr. Xiaofeng Li  xiaofeng.li@noaa.gov

December 5, 2006: Registration
December 6 – 8, 2006: Symposium (and tour around Shanghai)

**Symposium Organizing Committee:**

Co-Chairmen:
Professor Shuolin Huang, Vice President of Shanghai Fisheries University
Kent Hughes, NOAA/NESDIS

Conveners:
Professor Yinqi Zhou, Shanghai Fisheries University
Professor Liuxiong Xu, Dean of College of Marine Sciences and Technology, Shanghai Fisheries University

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Symposium Languages:
English and Chinese (for both oral and poster presentations)

Publication:
A selection of the conference papers will be published (subject to pass peer-review process) on a special issue of <<Journal of Shanghai Fisheries University>> in July 2007.

Accommodation:
Information will be provided at a later time.

(6.2) Call for Paper: Special Issue-Use of Satellite Remote Sensing Data in Natural Hazards Analysis (submitted by Yang Hong)

Dear COAA members and colleagues,

We have a Special Issue (SI) organized by me, James, Verdin, and Bob Adler for Journal of Natural Hazards. The Title of SI: Use of Satellite Remote Sensing Data in Natural Hazards (Flood, Landslide, etc) Analysis. We would like invite you, highly regarded expert in this field, to contribute an article, opinion letter, review, or note to this SI. We would also appreciate if you can pass the announcement to ICL community. The deadline for submission is
September 15. Attached is the detail of the Special Issue and I look forward to hearing from you. Thanks for your attention.

Yang Hong
Guest Editor

Title: Use of Satellite Remote Sensing Data in Natural Hazards Analysis

Theme of this Special Issue: Floods and associated landslides account for the largest number of natural disasters and affect more people than any other types of natural disasters around the world. This special issue would build on the success of the existing prediction techniques by combining new satellite-based data sets of global precipitation and land surface characteristics (e.g., elevation, soil, vegetation) to improve existing decision support system and expand them into regional or even global flood and landslide detection/monitoring/forecasting systems for disaster management, preparedness, and mitigation activities around globe. This special issue aims to improve the communication between data producers and application group of flood and landslide monitoring and further foster the development of sophisticated but practical frameworks for incorporating real time satellite observations into flood prediction, rainfall-runoff simulation, landslide, and other various disasters triggered by heavy rainfall such as hurricane and tropical storms. On a broader scale, contributions are also equally sought that address the use of satellite remote sensing data in all aspects of natural hazards research.

Guest Editors:
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