



Chinese-American Oceanic and Atmospheric Association

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About the COAA

COAA is a member-led, all-inclusive, non-profit, professional association supporting its members and promoting excellence in oceanic and atmospheric sciences and related activities. Members have many opportunities to share information, news, studies and concerns related to the fields of oceanic and atmospheric sciences through board work, submitting correspondence or articles to the COAA Newsletter, leading workshops and making presentations at the Annual Meetings, making contributions to the COAA website, and networking with people in a wide variety of careers (from well-known senior professionals to young environmental enthusiasts).

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COAA 2014 AGU Banquet

December 2014 – COAA hosted its annual AGU banquet on December 18, 2014 at San Francisco, CA. More than 115 participants around the world attended this banquet, including many new COAA members, who joined COAA onsite of the banquet. The event began with a reception by Dr. Jin Huang (COAA President-elect) with a lot of wines followed by a banquet full of delicious foods partially sponsored by COAA.

As the recipients of COAA's Honorary Fellow of 2014, Profs. Peter Webster of Georgia Tech and Guoxiong Wu of Chinese Academy of Science both gave stimulating and enlightening speeches. Prof. Webster told the story about his serendipity with his Chinese students, many of whom became outstanding scientists after graduation, including Drs. Bill Lau (Univ. of Maryland; former COAA president), Chidong Zhang (Univ. of Miami) and Song Yang (Sun Yet-sen Univ. and former COAA President). Prof. Guoxiong Wu encouraged the young scientists to work more diligently and more determined by portraying the hard time in pursuing their career goals. Following their speeches, many other Chinese AGU awardees and prestigious Chinese scholars gave brief remarks, including Dr. Bill Lau (AGU Atmospheric Science Section president; AGU fellow). Profs. Kuo-nan Liao (UCLA; AGU fellow), Zhanqing Li (Univ. of Maryland; former COAA president; AGU 2014 fellow and Yoram Koffman awardee), Qiang Fu (Univ. of Washington; AGU 2014 fellow), Song Yang, Yongyun Hu (Peking Univ.) among many others. In addition to encouragement of young scientists working in the Earth Science field, the speakers also highly acknowledged COAA's contribution on uniting Chinese scholars around the world and enhancing Chinese visibility in this field. Drs. Jin Huang and Jonathan Jiang (JPL; COAA Southern CA chapter President) reported the past year's activities COAA hosted or participated, and expressed COAA board's gratitude to continuous support from COAA members and corporative sponsors (including ERT, IMSG, and CyberData). In this event, COAA also received generous personal donations from Profs. Zhanqing Li (\$1000), Qiang Fu (\$100) and Zhaoxia Pu (\$100). Any COAA member donating over \$100 becomes lifetime a COAA member.

The gathering strengthened friendships among the COAA members, reunited old and new friends, and showcased the collective power of Chinese professionals in our fields.

Pictures for this event can be accessed at:

<https://drive.google.com/folderview?id=oB6LMY7EgRVosfkhaLXFMb3pmLVNSb29vcnVReG9yZy1p aXFRX1FzNGozeXpnQ25nMFFBbko&usp=sharing>

Video downloads can be request under the permission of the speaker.



COAA AGU Banquet, December 2014

(News provided by Jie Gong; Photo credits to Jie Gong and Jin Huang)

COAA 2015 AMS Banquet

January 2015 - COAA held the 2015 AMS Annual Meeting Reception on January 6, 2015 at the Arizona State University in Phoenix, Arizona. More than 100 scientists, researchers, and professionals in the atmospheric and oceanic sciences attended the reception. The event started at 6pm and went well beyond 9pm. All attendees had a lot of great and joyful time to communicate and interact with each other while having delicious dinner provided by COAA.

After the reception dinner, COAA President Chung-Chu Teng introduced this year's AMS award recipients (Bin Wang - The Rossby Research Medal; Yi Ming – The Houghton Award, Xuhui Lee – The award for Outstanding Achievement in Biometeorology; Fuqing Zhang and Yonghui Weng – The Miller Award; and Zhujun Li – The Hobbs Student Prize), AMS new fellows (Qingyun Duan, Fuqing Zhang, and Renyi Zhang), and some NOAA award recipients (Jin Huang, Banghua Yan, etc.). Representatives of COAA's corporate sponsors, Dr. Jingli Yang from ERT, Dr. Le Jiang from IMSG, and Mr. Joe Fucundo from CyberData, made brief remarks. Several special guests also gave speeches, including Dr. Xiaofeng Xu (Deputy Administrator of China Meteorological Administration), Dr. Xu Tang (Director of WMO Weather and Disaster Reduction Service Dept.), Dr. Xiaolei Zou (Dean of Atmospheric Science College, Nanjing University of Information Science and Technology), Dr. Song Yang (Associate Dean of Environmental Science and Engineering, Sun Yat-sen University), and Dr. Jann-Yeng Liu (Chief Scientist of Taiwan National Space Program).



COAA AMS Banquet, January 2015

Dr. Teng made a presentation on behalf of COAA at the Reception. In addition to COAA's functions and organization, Dr. Teng briefly described COAA's efforts and achievements on COAA International Conferences, Receptions at AMS, Banquets at AGU, establishment of local chapters, BBQ social activities, COAA Newsletters, COAA Website, and best dissertation awards. Dr. Teng repeatedly emphasized COAA's main goal - to foster a culture to connect individual Chinese Americans in the oceanic and atmospheric fields and to help each other in advancing our scientific careers. The AMS Reception ended after the presentation, and many attendees stayed and continued to chat and to interact with others. This was another successful event that provided COAA members and friends a great opportunity to communicate with each other, to learn from each other, and to build more collaboration in the future.

COAA would like to thank Prof. Zhihua Wang of Arizona State University and his graduate students for their strong and effective local support. The event could not be successful without their support!

AMS Banquet photos can be found at:

<https://plus.google.com/u/2/photos/101957452233283154888/albums/6105792821145442241>

(News provided by Dr. Chung-Chu Teng and edited by Jiangtao Xu and Wenzhe Yang; Photo credits to Jiachuan Yang of ASU)

COAA Members Received NOAA Awards

Many COAA members work at National Oceanic and Atmospheric Administration (NOAA), who have been actively contributing to NOAA's critical role in serving the U.S. public needs and enhancing the Chinese Americans' representativeness in U.S. In the past year (FY14), COAA members won various NOAA awards, including (ranked by Alphabetic order of the last name):

Jin Huang (NOAA/NWS, COAA President-elect), DOC Group Silver Medal Award: *for outstanding scientific assessment of the origins of the 2012 Central Great Plains Drought.* She also won a DOC Group Bronze Medal Award: *for her effort on the development of National Multi-Model Ensemble capability to advance the skill of NOAA's seasonal predictions.*

Zhongqi Jing (NOAA/NWS), DOC/NOAA Individual Bronze Medal Award: *for implementing an innovative algorithm for de-aliasing Doppler velocity, vastly improving NEXRAD radar data quality.*

Han-Lin Lai (NOAA/NMFS), DOC/NOAA Group Bronze Medal Award: *for outstanding effort to increase the statistical accuracy of marine recreational fishing catch estimates for the Atlantic coast and Gulf of Mexico.*

Zhong Li (NOAA/NOS), NOAA Group Bronze Medal Award: *for the first operational implementation of the High Frequency Radar Web Product for the National Ocean Service.*

Qingfu Liu (NOAA/NWS), DOC Group Gold Medal Award: *for developing and implementing a high-resolution Hurricane Weather Research and Forecast System model, a major advance in operational hurricane intensity prediction.*

Huan Meng (NOAA/NESDIS), DOC/NOAA Group Bronze Medal Award

Menghua Wang (NOAA/NESDIS), DOC/NOAA Group Bronze Medal Award

Xiangqian Wu (NOAA/NESDIS), DOC/NOAA Group Bronze Medal Award: *for permanently recovering GOES satellite observations previously canceled during eclipse seasons due to contamination by stray sunlight.*

Dailin Wang (NOAA/NWS), DOC Group Gold Medal Award: *for protecting life and property by transitioning the Short-term Inundation Forecasting for Tsunamis system to operations*

Banghua Yan (NOAA/NESDIS), DOC/NOAA Group Bronze Medal Award: *for the development and implementation of NOAA's first satellite-based operational snowfall rate product.*

Yunyue Yu (NOAA/NESDIS), DOC/NOAA Group Bronze Medal Award

Xiwu Zhan (NOAA/NESDIS), DOC/NOAA Group Bronze Medal Award: *for the timely creation and leadership of the team to increase the scientific value of the Suomi satellite environmental data products to meet NOAA users' needs.*

Qin Zhang (NOAA/NWS), NOAA Group Bronze Medal Award: *for the development of National Multi-Model Ensemble capability to advance the skill of NOAA's seasonal predictions.*

Shaoqing Zhang (NOAA/OAR), DOC Group Gold Medal Award: *for outstanding research, leading to improved capability to predict seasonal-to-decadal variations in regional hydrological conditions and extremes.*

Limin Zhao (NOAA/NESDIS), NOAA Group TECHNOLOGY TRANSFER AWARDS: *for greatly increasing the usefulness of state-of-the-art NOAA polar satellite information by the TV broadcaster community.* He also won a DOC/NOAA Group Bronze Medal Award.

Fanrong Zeng (NOAA/OAR), DOC Group Gold Medal Award

Cheng-Zhi Zou (NOAA/NESDIS), NOAA Individual Administrator's Award: *for developing a science quality long-term dataset of upper atmospheric temperatures from NOAA's microwave and infrared satellite measurements.*

(Material credits go to Drs. Fuzhong Wen, Cheng-Zhi Zou and Chung-Chu Teng)

Addendum: COAA Members Received AMS Awards

In addition to several recipients of AMS awards that were reported in the last issue of COAA newsletter (issue 40, September 2014), there are more COAA members that received prestigious AMS awards.

Drs. Fuqing Zhang (张福青) and **Yonghui Weng (翁永辉)** received the Banner I. Miller Award “for valuable insights into incorporating real-time airborne Doppler radar measurements via ensemble data assimilation, leading to improvements in forecasts of tropical cyclone track and intensity”.

Please join COAA in congratulating the 2014 AGU, 2015 AMS, and other institutional award, medal and prize recipients.

Addendum to last issue:

1. The newly elected AMS fellow is Class 2015 instead of 2014.
2. The Chinese spelling of Prof. Fuqing Zhang, the newly elected AMS fellow, is 张福青.
(Materials and Corrections provided by Prof. Fuqing Zhang)

COAA Members highlighted by AGU and AOGS meetings



Prof. **Xiquan Dong (董希全)** from Dept. of Atmospheric Sciences at University of North Dakota and Dr. **Jonathan Jiang (蒋红涛)** (COAA SCC chapter president) from NASA Jet Propulsion Laboratory were highlighted by AGU 2014 fall meeting schedule book. Prof. Dong is also one of the main conveners of 2015 AOGS annual meeting (see conference announcements in this issue).

(Materials provided by Prof. Xiquan Dong)

Call for Contributions to COAA Newsletter

COAA is made possible by your support and contribution. We would like to invite and encourage you to send us any news or info that you would like to share with the COAA community. These info and news include but are not limited to:

- Awards (received by you or your colleagues);
- Nomination of COAA Spotlight candidates;
- Major achievements (by you, your colleagues, students, or staff);
- Workshops or conferences you or your organization will host;
- Important events or milestones of your lab/group/organization;
- Fun, educational, photogenic, or surprising photos (especially from the field);
- Local chapter/group news (interest, initiation, establishment, announcement, events, etc.)

Please send your announcements to: news@coaaweb.org

COAA Spotlight: Prof. Zhanqing Li



Zhanqing Li (李占清) is a professor at the University of Maryland in the Dept. of Atmospheric and Oceanic Science and at the Earth System Science Interdisciplinary Center with an adjunct appointment at Beijing Normal University as a 1000-talent scholar. He was also a former president of COAA. Upon receiving his PhD from McGill University in 1991, worked in Canada until 2001 when he was offered a full professor position and moved to US. He has been engaged in a wide range of studies concerning Earth's climate, atmospheric physics, and the terrestrial and atmospheric environments. He has developed a suite of remote sensing algorithms and generated a variety of products including radiation budgets, cloud, aerosol and terrestrial parameters and use them together with data and model simulations to tackle with some climate and environmental issues. He has published over 200 articles in leading journals including *Nature* and *Science*. He has received seven major awards with the latest being the AGU's Y.J. Kaufman Award and was elected to be an AGU fellow. He is an editor of the *Journal of Geophysical Research*.

Prof. Li's rare experience of working in China, Canada and U.S. has endowed him a precious opportunity to witness the collision and interaction between the different cultures. In this article, we are fortunate to have him sharing his experience, visions and suggestions with COAA members.

Q: How did you decide to study atmospheric/ocean science?

Li: Totally by accident, I had little knowledge about meteorology at the beginning. Due to the Cultural Revolution, I didn't learn much about science, but math and Chinese during elementary and junior schools (7 years in total with many days off). Serious learning only took place during the two years of high school when I began learning physics, chemistry and English. My sole goal was to get admitted by a university by choosing an unpopular subject. Thanks to the great education at the Nanjing Institute of Meteorology where many nowadays leaders in atmospheric sciences were trained both in China and overseas, my love in meteorology went up quickly. I would thus say my career was somewhat “歪打正着”, or “干一行爱一行”, to put it positively.

Q: Which accomplishments are you most proud of in your professional life, including your group achievements? Can you share with us your research and career development for the sake of young COAA members?

Li: “Never give up and reset the destinies” is my mortal. No matter how low my starting point, I always reset my destiny (like a GPS) of striving to reach the top. While I barely made to the university, I was one of two in my class admitted to graduate studies. My MSc research on mountain meteorology led to seven journal articles, which could have earned me a PhD in China, but I decided to pursue a PhD at McGill in polar meteorology. One of my PhD research topics dealt with the retrieval of the surface radiation budget. I developed a simple algorithm that was later adopted by NASA for use with the ERBE and CERES satellites. My estimate of the global surface radiation budget was much less than the value widely known prior to the 1990s (157 Wm^{-2} versus 185 Wm^{-2}), but agreed well with limited ground observations. Such a large discrepancy partially triggered big scientific debates and extensive studies concerning atmospheric absorption by

clouds, aerosol, water vapor, etc, in which I have been involved and helped expand them into much broader context from observation to modeling.

Q: Who influenced you the most in your professional life and why?

Li: There are too many people to name, but I'll mention a few. First, my PhD supervisor, Dr. Henry G. Leighton, who gave me the freedom to choose whatever I liked to study while making sure I didn't fall off the track. Dr. Josef Cihlar hired me as a government researcher at the Canada Centre for Remote Sensing one year after my PhD while I was still a foreigner. Thanks to cross-border funding from the U.S. DOE's Atmospheric Research Measurement program, I was able to make my atmospheric hobby thrive while fulfilling my work duty on fire monitoring, mapping and modeling (FIRE/M3). After moving to the University of Maryland, I have had the fortune of interacting with many world-leading researchers, as well as my students (12 PhD graduated) and post-doctoral fellows who have played a critical role in my professional life. It is most rewarding to see a student coming as a layman but as an expert at departure.

Q: How are you interacting with Chinese-speaking scientists in Asia?

Li: Since 2002, I have had countless intensive interactions with many scientists in China through various collaborations, especially through leading the NASA's EAST-AIRE, EAST-AIRC, DOE's ARM/AMF-China and China's 973 projects. Interactions have taken place in the form of team efforts, joint experiments, supervision of graduate students, and the mentoring of young scholars. I have hosted tens of visitors from China. The biggest price I have paid is that I have rarely slept a full night for I have to communicate with people living on the other side of the planet during their working hours and my sleeping hours.

Q: What are your perspectives for future direction in our field?

Li: Our field has advanced so much that it is hard to make profound progress without addressing things from the perspective of multiple disciplines. As such, we must keep learning new stuff, again in Chinese “活到老，学到老”，or at least until retirement.

Q: What are your major advices to young scientists in our field?

Li: (1) Never give up your dreams. It's never too late to catch up and reach your destiny. (2) Wear suspicious glasses to see the scientific world which could be distorted by others. Don't fully accept anything unless being fully convinced of it first. (3) Don't just pick low-hanging fruit; bite on some hard bones. The harder a research, the sharper is your learning curve and the more you can gain in your research potential.

Postponement of COAA Best Dissertation Award 2014

Due to the limited number of applicants for COAA dissertation award in 2014, COAA Board of Directors decided to postpone this award to 2015. The submitted applications will be kept and re-evaluated in our next-round selection. We apologize for any inconvenience that may cause to applicants who have submitted the applications and strongly encourage new applications in 2015. Thanks to all the applicants for your interests in this program and your contribution to the excellence of COAA community.

COAA Spotlight: Prof. Chia Chuen Kao



Prof. Chia Chuen Kao (高家俊) is a Professor Emeritus of Department of Hydraulics & Ocean Engineering and the founding Director of Coastal Ocean Monitoring Center at National Cheng Kung University. He is also the editor of China Ocean Engineering Journal, and Chairman of Ocean Engineering Council, China Institute of Civil and Hydraulic Engineering at Taipei. From 2010 to 2012, Prof. Kao served as the Director General of Taiwan Ocean Research Institute (TORI). He received his Bachelor and Master degrees both from National Cheng Kung University, and Dr. of Engineering from Leibniz Universität Hannover, Germany. Because of his extraordinary contribution to Taiwan's ocean engineering field, Prof. Kao was awarded the "Engineering Medal" by the Chinese Institute of Engineers and the "Dayu Prize" (大禹獎) the highest governmental prize of Hydraulic Engineers) by the Ministry of Economic Affairs of Taiwan.

In this article we will share Prof. Kao's personal experience from an oceanographer's point of view with the COAA community.

Q: How did you decide to study ocean engineering?

Kao: I was educated and trained as an ocean engineer. My original research interest was the wave-current-structure interaction of the offshore structures. I started to study the meteo-oceanographic observation in late 1980s in meeting the urgent needs for Taiwan's marine policy, as the accurate marine information is extremely crucial for the practical engineering design in the sea and for the typhoon forecast. Actually, the meteo-oceanographic observation itself is an interesting and challenging topic that is worthy to work on.

Q: Which accomplishments are you most proud of in your professional life, including your group achievements?

Kao: Entrusted by Taiwan's Central Weather Bureau (CWB), my group began the data buoy design in 1994. In 1996, the first buoy in the eastern coast of Taiwan was deployed off Hualien coast. Shortly after the deployment, Typhoon Wennie threatened Taiwan. I sat overnight with my students in front of the control panel and monitored nervously the marine data from the buoy hour by hour. I went home at 8 a.m. the next day excitingly after typhoon passed and the wave began to decrease. The buoy survived in typhoon, and the maximum significant wave height reached 6.6m only. In October 2007, the buoy off Turtle Island survived during typhoon Krosa with a record high wave of 21.6m.

Q: What influenced you most in your professional life?

Kao: I began my career as a full-time teaching assistant at the Cheng Kun University. Prof. Frederick Lin-Wu Tang (湯麟武) was my boss and my master degree advisor and, moreover, my life-mentor. It was Prof. Tang who led me into the research field and guided me to build up optimistic and enterprising attitude towards life. Dr. Chung-Chu Teng advised Coastal Ocean Monitoring Center (COMC) team in developing the data buoy. His contribution was not limited on the technical issues but, moreover, to give my staff confidence on their work, which was of crucial

importance for them especially at the beginning phase of the buoy development. Dr. Eddie Shing-Hua Shih guided COMC in developing the new tidal gauge in Taiwan, which largely improves the data accuracy to millimeter level making the discussion on sea level rise possible.

Q: What are your perspectives for future direction in our field?

Kao: Thanks to the development of the sensor technology in recent decades, the research on the upper ocean has provided tremendous contribution to the human being. Especially the development of the satellite technology has given the scientists a broader vision on the ocean. The deep ocean is a huge field to be explored, which is of more interesting. More sophisticated tools are to be developed in serving the deep sea research, which will be more challenging and rewarding.

Q: What are your major advices to young scientists in our field?

Kao: To explore the ocean, one needs proper tools. The frontier researches are mainly based on the new instruments. To see what the others can't see is the major factor for the leading edge research. To this end, the scientists should cumulate knowledge not only in science but also in engineering. For the large-scale marine study, international cooperation is often necessary. Thus, language and multicultural knowledge are keywords among others.

Recent Conference Announcements

The 12th Annual Meeting of the Asia Oceania Geosciences Society (AOGS) together with 7th Asia Pacific Association of Hydrology and Water Resources (APHW) conference

Date: 2-7 August 2015

Location: Singapore

Abstract submission deadline: **18 February 2015**

Registration deadline: **27 May 2015**

URL: <http://www.asiaoceania.org/aogs2015/public.asp?page=home.htm>

Session highlights (convened by COAA members)

AS14: Toward Reducing Systematic Errors in Weather and Climate Models: Evaluation, Understanding, and Improvement

Conveners: Shaocheng Xie (LLNL/USA), Juilin Li (Jet Propulsion Laboratory, United States), Huang-Hsiung Hsu (Academia Sinica/Taiwan), Tongwen Wu (Beijing Climate Center, China)

Despite recent advances in both weather and climate models, large errors persist in their simulated weather and climate. Understanding nature and causes of these errors through in-depth analysis and evaluation with observations is a first and critical step to improving models. This session invites presentations in the following areas: (1) Global and regional evaluation of weather and climate models such as those used in numerical weather prediction (NWP) and climate centers and from major model intercomparison projects (e.g., CMIP3/CMIP5); (2) Process studies that utilize single-

column models, cloud-resolving models, and NWP techniques in climate models; (3) Diagnostics that utilize both surface and satellite observations; and (4) Observational studies that have a direct bearing on understanding and improving convection, clouds, radiation, precipitation and their interactions in weather and climate models. Errors in mean state or variability (diurnal, seasonal, etc.), in atmosphere or land, in atmosphere-only or coupled model, are all of interest.

AS17: Dynamics and Predictability of Intra-seasonal, Inter-annual and Synoptic Variability in the Asia-Pacific region

Conveners: Tim Li (University of Hawaii), Wenju Cai (CSIRO, Australia), Chun-Chieh Wu (National Taiwan University), Tomoe Nasuno (JAMSTEC, Japan), Wen Chen (IAP, China), Melinda Peng (NRL, USA)

There are rich spectrums in the atmospheric and oceanic variability in the Asia-Pacific region. On the synoptic (2-10-day) timescale, intense tropical cyclones (TCs) and atmospheric synoptic wave trains are often observed. On the intra-seasonal scale, there are significant signals peaking at bi-weekly (10-20-day) and lower-frequency (20-80-day) bands. On the inter-annual (2-7-year) timescale, there are complicated interactions among the El Nino-Southern Oscillation (ENSO), the Indian Ocean variability and the Asian monsoon.

The focus of this session is to discuss recent advances in understanding the dynamics and predictability of atmospheric and oceanic variability on synoptic-to-inter-annual time scales and multi-scale interactions among the high-frequency and lower-frequency modes. We welcome all relevant research works involving observational, theoretical and numerical modeling studies. Abstracts in the following research areas are particularly encouraged:

- 1) Dynamics and prediction of all aspects of TCs (including TC genesis, intensity change and track),
- 2) Initiation and propagation mechanisms of the Madden-Julian Oscillation (MJO),
- 3) Dynamics and origin of mid-latitude intra-seasonal oscillation (ISO),
- 4) Dynamics and predictability of ENSO,
- 5) Variability and predictability of the Asian-Australian monsoon, and
- 6) Future projection of the mean climate and synoptic-to-inter-annual variability.

AS18: Global Climate Change and Variations of Southeast Asian Climate.

Conveners: Song Yang (Sun Yat-sen University, China), Renguang Wu (CAS, China) and Jiangyu Mao (IAP, China)

2015 Taipei Severe Weather and Extreme Precipitation (SWEP) Workshop

Date: 25-27 May 2015

Location: Academia Sinica, Taiwan

Abstract submission deadline: **20 February 2015**

URL: <http://www.rcec.sinica.edu.tw/index.php?action=news&cid=3&id=53>

AGU Chapman Conference: Evolution of Asian Monsoon and its impact on landscape, environment and society - Using the past as the key to the future

Date: 14-18 June 2015

Location: Hong Kong, China

Abstract submission deadline: **16 March 2015**

Housing deadline: **15 May 2015**

URL: <http://chapman.agu.org/monsoon/>

The Chinese University of Hong Kong Conference web site:

<http://www.cuhk.edu.hk/iees/monsoon2015/Welcom.html>

Contact: Gabriel Ngar-Cheung Lau
Gabriel.lau@cuhk.edu.hk

The 4th International Symposium on Atmospheric Light Scattering and Remote Sensing (ISALSaRS' 15)

Date: 1-5 June 2015

Location, Wuhan, China

Abstract submission and registration deadline: **20 March 2015**

URL: www.isalasar.org

For most recent conference updates and job listing, please visit the COAA website:

<http://www.coaaweb.org/career.php>

Please send your conference/workshop announcement to news@coaaweb.org

COAA 2015 Annual Meeting and Chinese New Year Luncheon

To celebrate the Chinese New Year as well as to welcome the new COAA Board Members and recognize contributions of our retiring Board Members, COAA is pleased to organize a COAA Chinese New Year luncheon:

Where: Hunan manor restaurant, 7091 Deepage Drive, Columbia, MD 21045

When: **12 noon, Sunday, February 22nd, 2015**

Cost: \$20 / person

The COAA Chinese New Year Luncheon will also serve as our COAA Annual Meeting while our Presidents and Board of Directors will give their reports to the attendants and gain feedback/suggestions from the attendants for future development of COAA. The newly elected members of the COAA (2015) Board of Directors will be announced at the annual meeting. If you cannot make to the meeting/luncheon, any of your feedback through emails will be greatly appreciated as well.

Please view and submit the online registration form at:

https://docs.google.com/forms/d/1df05P1_oJwNpvass9mKsi5lfalSMXhQ-I_CUfZo_SZ0/viewform?c=0&w=1

COAA 2015 Board Member Election Ballot is now Open

After the successful AGU and AMS events, COAA Board 2014 wishes to thank you for all your kind support to COAA in the past year! With the new year of 2015 is upon us, it is the time of the year again to cast your votes to elect the new COAA 2015 Board Members!

There are four candidates this year running for president-elect, science program, publicity, and membership in the COAA Board of Directors 2015. Their Bios can be found below along with the Online Ballot Form. You also have the option to nominate your own candidates in the online ballot form. Please cast your vote at your earliest convenience. The voting deadline is 02/20/2015, and the voting results will be announced at the upcoming COAA Annual Meeting on 02/22/2015 (see previous announcement for location and time). The online ballot link is:

https://docs.google.com/forms/d/1ocfTFmU2KLHFi_04faJ5Diwy-QaDoJWJRaO8i4BtQcw/viewform?c=0&w=1

COAA is a non-profit organization. The COAA board members are all volunteers to make our community united, informed and entertained. Your voting is the key to the well-being of our community for years to come. Thank you very much for your kind and continuous support to COAA!

COAA is co-hosting a Chinese New Year Luncheon with NOAA

Happy Chinese New Year! Besides COAA's annual meeting and Chinese New Year Luncheon on Sunday, February 22nd, COAA is co-hosting a Chinese New Year Luncheon with NOAA Chinese American Association in Silver Spring, MD. We would like to invite all of you in the Washington DC area to this luncheon/party to celebrate the Chinese New Year with our Chinese colleagues and friends. Chinese food and drinks will be provided.

Location: NOAA Science Center, 1301 East-West Highway, Silver Spring, MD 20910

Date and Time: 11:30 am – 1:30 pm, Friday, February 20th, 2015

Please feel free to spread the words out to anyone who is interested. If you have any questions and suggestions about this event, please contact us.