



Houston Chapter of the American Meteorological Society

April 2011

Notes from the President –

It is difficult to listen to the news and not hear talk about the “upcoming elections”. But then you stop and reflect...are they really “upcoming”? It is April 2011. The elections to which they are referring are in November 2012. However, there are upcoming elections which impact our organization – The Executive Board of the Houston AMS Chapter.

Over the past months, I have emphasized the importance of our Chapter to our community and to our profession. For the community, we are the ones they ask when the storms are coming and what should be done to protect themselves. For our profession, our local Chapter gives us the opportunity to network and learn from our peers. This election gives people the opportunity to set the path for our organization.

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"Meteorological Modeling for the Houston State Implementation Plans (SIPs)"

-Presented by Bright Dornblaser, Texas Commission on Environmental Quality (TCEQ)

Thursday, April 28th

Dinner – 6:00pm

Meeting – 6:45pm

Lyndon's BBQ

5320 Hollister St

Houston, TX 77040

Speaker Information-

Bright Dornblaser received his baccalaureate degree from Macalester College and his doctorate in physics from the University of Texas at Austin. His graduate work included experimental fluid mechanics, and his dissertation focused on the integration of stiff systems of ordinary and partial differential equations in a Krylov space.

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CHAPTER WEBSITE
www.amshouston.net

NATIONAL WEBSITE
www.ametsoc.org

Speaker Information continued...

He has been working in the field of air quality modeling since 1993, and he currently is a member of the air modeling and data analysis section at the TCEQ. He is responsible for developing the WRF modeling that will be used under the proposed revisions to the present ozone standard. His duties at the TCEQ also include management of projects that contribute to SIP development such as MM5 modeling in Houston and Galveston and support model improvements such as Cloud Assimilation into WRF.

Bright's wife, Stephanie, is a Registered Nurse and he has two married step children.

Maps & Directions

Lyndon's BBQ, 5320 Hollister St, Houston, TX 77040
Phone (713) 690-2112



[Click Here For Link](#)

Notes from the President continued...

All four positions for the Board are being voted upon at the April meeting. If you are interested in any of the positions, please contact any of the Board members through the e-mail addresses listed in this April bulletin.

Moving on, it's that time of year. The 2011 season is approaching. People will sit around tables and ask questions. "How can we avoid this? What precautions we can make?" But I am not talking about hurricane season. Rather, I am talking about ozone season. For the Houston-Galveston area, ozone season has already started. This season impacts thousands of Houstonians annually. But with the effort of the Texas Commission on Environmental Quality, there is a greater understanding and awareness of the hazards of high concentrations of ground-level ozone in our region. Our speaker at the April meeting will talk about his meteorological modeling work on the Houston State Implementation Plan.

The April meeting will be an important one and I encourage everyone's attendance. Please consider running for an office and to learn about the meteorological work going into improving Houston's air quality.

Best regards,

Aaron Studwell

Announcements –

Seeking Volunteers to work at Offshore Technology Conference (OTC)

AMS is the invited sponsor at OTC (**May 2 thru 5**) this year. AMS will have a booth with along with other sponsors of OTC in the Lobby of the Exhibit Hall and will need volunteers to man the booth. Please contact Jill Hasling if you are interested in working the booth.

Jill Hasling Phone: (713) 529-3076 Email: wrc@wxresearch.org

Officer Elections

Officer elections will be held at the April meeting and all offices are open for election. If you are interested or have any questions about the positions, please send an email to houstonams@gmail.com.

Feel free to contact any of the officers for comments, questions, suggestions or even additions to the newsletter. We would appreciate hearing from you.

Contact Information

<p><i>President – Aaron Studwell</i> Ph: 713-430-7146 Email: aaron.studwell@wilkensweather.com</p>	<p><i>Vice President – Lance Wood</i> Ph: 281-799-7349 Email: lance.wood@noaa.gov</p>
<p><i>Treasurer – Brian Planz</i> Ph: 713-430-7400 Email: brian.planz@wilkensweather.com</p>	<p><i>Secretary – Jennifer Stein</i> Ph: 210-844-9384 Email: jstein@impactweather.com</p>

MEMBERSHIP INFORMATION

The Houston Chapter boasts of one of the most diverse memberships in the country. Due to our location, we have meteorologists and scientists working for many different types of industry, government, private and media. These people are involved in forecasting and monitoring weather world-wide, right from Houston.

In addition, we welcome everyone and anyone who is interested in weather and weather-related topics.

Our dues are only \$15 per year. Funds are used to pay for dinner and thank you gifts for our speakers, and provide awards for the winners of the Houston AMS Special Awards at the Science and Engineering Fair of Houston held each spring.

If you'd like to become a member, please fill out the form below with your most recent information, include \$15 cash or check and turn it into any officer. If you prefer, you can mail the form and money to our Treasurer. Please see the address below. Checks should be made out to: *Houston Chapter of the American Meteorological Society*

Name _____

Address _____

City/State/Zip _____

Work or Home? (please circle one)

Email Address _____

Home phone number _____

Work _____

Mail to:

Brian Planz

c/o Wilkens Weather Technologies, Inc.

2925 Briar Park Drive, 7th Floor

Houston, TX 77042

This is for: ___ Dues/___ Address change.