



American Meteorological Society Wright Memorial Chapter

SEPTEMBER 2006

VOLUME 2, NUMBER 1

In this newsletter:

- *Notes from the President*
- *Calendar of Upcoming Events*
- *From the National AMS*
- *Forecast Contest*
- *Picture of the Month*
- *Caption Contest*

*If you have any suggestions for the chapter or this newsletter, please forward them to the Secretary, Mary Bedrick
(mary.bedrick@wpafb.af.mil)*

Notes from the President

Dr. Karen Kowalewsky, President.

Well...it's déjà vu all over again. Another beautiful late summer day (after a sting of nice late summer days), a hint of autumn in the air, and after working in the garden and doing left turn laps around the yard with the lawn mower, thoughts drift towards another Wright Memorial AMS Chapter season. A quick recap from last year's winning season:

- We opened in October 2005 with Dr. Steve Fiorino's interesting global warming research, followed in November with Dr. Lou Cantell's exciting storm chasing experience during Project VORTEX. We also started the "Picture of the Month" feature in our chapter's newsletter.
- December was an officer meeting, when we planned presenting a poster on our chapter at the AMS Annual Meeting in Atlanta, Georgia and discussed what to do for TechFest 2006.
- During our January 2006 meeting, we ate very well at Elinor's Amber Rose and discussed, displayed and gathered material for our poster to present at the AMS Annual Meeting. The focus of our poster was a history of our local chapter with some local historical events such as the December 2004 snow/ice storm. We also discussed NWS E-Spotter opportunities and TechFest 2006.
- February 2006 was a busy month, with our members participating in TechFest 2006. A big thanks to those who spent the weekend at Sinclair Community College demonstration lightning, showing the inside of a radiosonde showing a great tornado video, distributing copies of Weatherwise and BAMS, and taking time to talk to the kids and parents. I hope we have a good volunteer turn out for TechFest 2007. It is a great time talking with the kids about what we do.
- Mrs. Marie Knott, long time Cooperative Weather Observer for Highland County, gave a wonderful presentation on what she has done day in and day out for 20 years, collecting Hillsboro daily weather observations and then sending them to the National Climatic Data Center in Ashville, NC. Note that the notes from this meeting regarding Mrs. Knott's presentation was published in the July 2006 BAMS. This was also the time that we introduced changes to our constitution regarding if an officer could be re-elected to the same position for a second year. We then made a call for officer nominations.
- April was an officer planning meeting. We received and posted the announcement for the Lake Effect Snow Conference to be held at SUNY Oswego on 14-15 October 2006
- Our May meeting had a severe storm focus with Dr. Steve Fiorino returning with a very introspective (from the point of view of someone

AMS – Wright Memorial Chapter

President:
Karen Kowalewsky
kjkowal@verizon.net

Vice President:
Paul Gehred
Paul_a_gehred@hotmail.com

Secretary:
Mary Bedrick
Mary.bedrick@wpafb.af.mil

Treasurer:
Allison Schauer
Allison.schauer@wpafb.af.mil

Web Master:
John Turnbull
John.turnbull@wpafb.af.mil

We're on the Web!
www.ametsoc.org/chapters/wrightmem/index.html

who experienced it at 9-years old) and interesting presentation about the 1974 Xenia tornado. Also, our newsletter has Greg Marx's detailed summary of the Ohio Severe Weather Symposium. We voted on an update to our constitution (Article V __ Officers: Section 4. – Officers shall be able to hold an office for no more than 2 consecutive years.) followed by the vote for the 2006-2007 officers (same as 2005 – 2006). Folks, based on the constitution, this is our last time for this group of officers. Please consider volunteering as an officer for 2007-2008.

- Our season closed on 15 June at a lunch meeting at the Ban Thai with a great presentation from Mary Bedrick about her experience in the Marshall Islands during Typhoon Paka.

Overall, last year was busy, fun, successful, and now we get to do it again. Some thoughts for this upcoming year:

- Keep the "Picture of the Month" feature in our newsletter.
- I'll try to do better on providing a monthly notes/introduction/topic feature in the newsletter. Even better, maybe we need a "guest columnist" feature.
- The focus for TechFest 2007: Severe Weather – Our favorite. Our demonstration project option is the tornado in the bottle (no...we can't do the Mentos in Diet Coke demonstration).
- Do we want to have a question and answer section for kids in our newsletter? Maybe a section for students from AFIT to let us know what they are working on. Just a thought.
- Thanks to those who volunteered last year to provide presentations to our chapter, maintained our web page, kept track of the forecast contest scores, spent afternoons at science fairs/TechFest, and went to the local schools for classroom demonstrations. We'll need you all for this upcoming year; we already have a request for a demonstration in December.

We start our 2006-2007 season in October and will go with the same schedule with an evening meeting one month and a lunch meeting the following month. Please consider topics of interest that you would like to see presented at our meetings and feel free to volunteer to provide a presentation to our chapter. I would like to open the chapter to the AFIT students and invite them to use us as a test audience for any of their research presentations. It would be one way to learn what the latest in research is and give the students an opportunity to work on their presentation skills. We had a great time last year, let's go for two and have another active chapter this year.

Future Meetings

The first meeting of the 2006-07 season will be held at 6 pm on 5 October 2006 at Giovanni's in Fairborn (215 W Main St). Plans for the new year will be discussed.

<http://www.mapquest.com/maps/map.adp?address=215%20W%20Main%20St&city=Fairborn&state=OH&zipcode=45324%2d5034&country=US&title=%3cb%3e215%20W%20Main%20St%3c%2fb%3e%3cbr%20%2f%3e%20Fairborn%2c%20OH%2045324%2d5034%2c%20%20US&cid=lfmaplink2&name=>

Calendar of Upcoming Events

October

5 October 2006 – 1st AMS Meeting of the year. 6 pm. Giovanni's – 215 W Main St, Fairborn, OH. (878-1611)
14-15 October 2006 – 1st annual Lake Effect Conference, SUNY Oswego, Oswego, NY
http://www.oswego.edu/news_weather/weather/conference/

November

2 November 2006 – AMS Meeting – 11:30. TBA

December

7 December 2006 – AMS Meeting – 6pm. TBA

January

11 January 2007 – AMS Meeting – 11:30. TBA

February

8 February 2007 – AMS Meeting – 6pm. TBA
17-18 February 2007 – TechFest 2007 – Sinclair Ponitz Center, Dayton OH.
<http://www.ascd Dayton.org/TechFest2007/Announcement.pdf>

March

8 March 2007 – AMS Meeting – 11:30. TBA

April

5 April 2007 – AMS Meeting – 6pm. TBA. Nominees for 2007-08 Wright Memorial Chapter Officers presented to membership.

May

10 May 2007 – AMS Meeting – 11:30. TBA. Election of 2007-08 Wright Memorial Chapter Officers.

From the National AMS

Photograph and Original Art requests

AMS Weather Book

Attention shutterbugs - According to the August 2006 issue of *BAMS* (p1009), the AMS is looking for photos for publication in the *AMS Weather Book* (working title). The book will feature high-quality (at least 300 dpi and 8x10" for digital images or color prints and slides) color photographs and original graphics of weather events, clouds, optical phenomena such as halos and rainbows, and forecasters and researchers works.

The AMS is also looking for suggestions for a title of the book, which is intended for intelligent adults who know a little about weather and climate.

The final deadline for photos, title suggestions or questions is 30 November 2006, but submissions are requested as soon as possible. For more information or submissions, contact Jack Williams, American Meteorological Society, Public Outreach Coordinator, 1120 G St NW, Suite 800, Washington, DC 20005-3826; e-mail: jwilliams@ametsoc.org; telephone: 202-737-9006 or 9007 ext 406.

BAMS

The *Bulletin of the American Meteorological Society* is requesting photographs and original artwork for potential publication in future issues of the magazine. Chosen works will be used to help add more graphic appeal to

Mark your calendars now for TechFest 2007. In order for the event to be a success we need you to help out. As a reminder it falls the weekend of President's Day.

If you are interested in joining the National AMS, check out the applications for National Membership at:

<http://www.ametsoc.org/emb/apps/index.html>

Membership in the National AMS is not required for membership in the Wright Memorial Chapter of the AMS.

BAMS. For more information check out the August 2006 BAMS p 1093.

AMS Scientific and Technological Activities Commission (STAC)

STAC Commissioner, Roger Wakimoto, is looking for student and regular members to consider joining a STAC committee and help guide the commission for the next few years. More information on STAC committees can be found at: <http://www.ametsoc.org/stacpges/index.html>

If you are interested in joining a committee, send an e-mail to Roger Wakimoto (wakimoto@ucar.edu) expressing both your interest and which committee you would like to serve on.

Forecast Contest

Keep an eye out for the start of the forecast contest coming soon. Here is a rundown of last year's participants and rankings.

2005-06 Final Results

	OCT	NOV	JAN	FEB	MAR	MAY	TOTAL
Mary Bedrick	80	100	70	74	90	41	455
Paul Gehred	40	52	80	87	60	80	399
John Turnbull	100	28	20	48		80	276
Greg Marx		64	60		90	22	236
Jim Lane	60		100	61			221
Jeff Martin		88	50	34			172
Allison Schauer			30			100	130
Karen Kowaleski	20	76		22			118
Kevin Keefer				100			100
Kirk Lehneis		40		9		41	90
Gary DesCombes			90				90
Dorothy Turnbull		14	10		40	9	73
Brent Sullins						61	61
Nicholas Scurman			40		20		60

Forecasters - Not only does the forecast contest bring bragging rights, but the winner gets a cool prize!

Attention Shutterbugs -
More pictures wanted for
our Picture of the Month
section. Send submissions
to:
mary.bedrick@wpafb.af.mil

Picture of the Month



Photograph by John Turnbull. Mammatus clouds over Spinning Rd, Riverside, OH, 2120L 28 June 2006.

Caption Contest

On rare occasions, a picture comes along that is worth a special caption. The May 2006 meeting provided such an image. Please send your best caption for the picture below to mary.bedrick@wpafb.af.mil.

AMS – Wright Memorial Chapter

President:
Karen Kowalewsky
kjkowal@verizon.net

Vice President:
Paul Gehred
Paul_a_gehred@hotmail.com

Secretary:
Mary Bedrick
Mary.bedrick@wpafb.af.mil

Treasurer:
Allison Schauer
Allison.schauer@wpafb.af.mil

Web Master:
John Turnbull
John.turnbull@wpafb.af.mil

We're on the Web!
www.ametsoc.org/chapters/wrightmem/index.html

