

Minutes of the June 2007 Meeting of the Palmetto Chapter of the AMS

Held at the Carolina Wings and Ribs
Columbia, SC
June 5th, 2007

- President Greg Quina called the meeting to order at 5:00 pm.
- 9 members and 4 guests in attendance.
- Guest speaker was Nicola Scafetta of Duke University. The talk was titled "Phenomenological reconstructions of the solar signature in the NH surface temperature records since 1600". Nicola's talk centered on using time series models to explain global climate change. A few of the preliminary conclusions Nicola made was the theory of sun spots every 11 years does not explain an increase or decrease in global temperature, as temperature varies little when sun spots are present from times when they are not.
- Discussion was held on a possible tour of the weather operations at Shaw Air Force Base. A date has not yet been set.
- The next meeting will be held **October 10th** at Carolina Wings and Ribs where we will have a guest speaker from the Southeast Climate Center.
- In old news, Greg made mention of the success of the science fair in March. Examples of excellence in meteorology were a 6th grade student building a barometer, and an 8th grade student doing amateur forecasting using variations in cloud types.
- Meeting was adjourned at 7:30 pm.