

## **Andrea J. Bleistein**

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- Objective:** To participate in the WAS\*IS Summer '07 Workshop
- Education:** **The Pennsylvania State University, University Park, PA** **May 2004**
- Degree: Bachelor of Science in **Meteorology**, 3.32 GPA
- Work Experience:** **NOAA/NWS/OST/Science Plans Branch - Meteorologist (Silver Spring, MD)** **02/07 - present**
- Support the Office of Science and Technology.
  - Support the NOAA/NWS Forecast Uncertainty Service Evolution (NFUSE) team.
- Itri Corporation – Observing Systems Analyst (Springfield, VA)** **08/05-02/07**
- Subcontractor for Lockheed Martin on the GOES-R PDRR team.
  - Requirements Validation and cost analysis for a centralized North American Ice Service (NAIS).
  - Requirements analysis for the Washington VAAC
  - CONOPS development for Washington VAAC.
- NOAA/NESDIS/Satellite Operations Control Center – Physical Science Technician (Suitland, MD)** **06/04-08/05**
- Monitored GOES I-M real-time operations such as telemetry, configuration and image quality.
- NOAA/National Weather Service/WFO – Meteorological Aide (State College, PA)** **01/03-05/04**
- Learned and performed daily operational procedures and provided weather information to the general public.
  - Performed daily data quality control and provided aviation, short-term and public forecasts.
  - Assisted with advisories, watches, warnings and public forecasts.
- NOAA/NWS/Middle Atlantic River Forecast Center – Meteorological Aide (State College, PA)** **01/03-05/04**
- Localization project on AWIPS – adding/editing

MARFC Basin Maps.

- Performed daily operational procedures and hydrological forecasting.
- Updated, designed and organized MARFC Flood Climatology web page.

**NWS/Eastern Regional Headquarters – Meteorological Aide (Bohemia, NY) 05/02 – 01/03**

- Worked in the Scientific Services Division and supported their training services.
- Developed numerous internal training related web pages.
- Supported the Hydrological and Meteorological Services Division with verification procedures.

**Professional Development: American Meteorological Society Summer Policy Colloquium alumna June 2004**

- Intense, ten-day immersion in atmospheric policy.

**Affiliations: American Meteorological Society – Full member 2003 – present**

- Co-chair of 2005 AMS Student Conference – San Diego.
- Member of the Student Conference Planning Committees from 2003 – 2006.

**DC – AMS Chapter member 2007 - present**

- Up for election as an officer for the chapter.