

## Laura Clemente

LauraE.Clemente@gmail.com

### School Address:

116-6 Edith Street  
State College, PA 16803  
(518) 605-4505

### Permanent Address:

558 Englemore Rd  
Clifton Park, NY 12065  
(518) 371-5232

**Objective** Hoping to attend the NCAR's Weather and Society \* Integrated Studies (WAS\*IS) summer 2007 workshop.

**Education** **The Pennsylvania State University**, University Park, PA 16802  
*Bachelor of Science in Meteorology*, College of Earth and Mineral Sciences  
Anticipated Graduation: May 2007

**Monash University**, Clayton, Victoria, Australia.  
February – August 2006

**Meteorology Experience** INTERNSHIP, WTEN News Ch. 10, ABC affiliate in Albany, NY. Summer 2005.  
Assisted in forecast preparation, graphics creation, website updates.

MESO, Inc, Troy, New York, June 2002- Jan 2006, seasonally.  
Experience writing a FORTRAN program on a UNIX platform in order to extract data, perform calculations, and output for analysis. Updated files, analyzed climatological data using Excel, and researched conditions off the coast of California to determine their impact upon the winds. Worked 30 hours per week during the summers.

MEMBER, Campus Weather Service, Penn State, September 2003-present  
Video Shift (3 semesters) – Produce a forecast and a 2-minute recorded tape to be shown to Meteo3 classes.  
Radio Shift (3 semesters) – Involved in map discussions, forecasting, working in groups, and calling radio stations.  
Severe Weather (2 semesters) – Post warnings for certain counties and calling radio stations with severe weather warnings.

**Other Experience** TEACHING ASSISTANT, Freshman Seminar. Fall 2005 & Fall 2006.  
Fall 06: Assist professor and students in climate change seminar.  
Fall 05: Assist professor and students with marine ecosystems and scuba certification class.

INTERNSHIP, Youth Ministry Leader, Clifton Park, NY, Summer 2005.  
Organized weekly meetings, special events, and lesson plans for Junior and Senior High groups. Part-time position.

LEADERSHIP, Christians in Action, Penn State, Jan – Dec 2004  
Organized events, attended leadership meetings, and co-led a Bible study.

**Activities/  
Honors** Member, Chi Epsilon Pi, PSU National Meteorology Honor Society, Fall 05-present  
Member, Earth and Mineral Sciences Student Council, 2003-present  
EMEX Co-chair, EMS Student Council, Penn State, 2005, 2007  
THON, EMS Student Council, Penn State, 2004-present  
Member, Christians in Action (CnA), Club at Penn State, 2003-2006  
Participant, National Collegiate Forecasting Competition, 2003  
Recipient of the Loomis-Bernhard Award, 2003

**Skills** Experience using Microsoft Word, Excel, and PowerPoint  
Basic understanding of FORTRAN programming, UNIX, and MATLAB  
Familiarity with Windows and Macintosh systems  
Certified PADI advanced open water scuba diver with science diving experience

**Travel** AUSTRALIA, February – August 2006.  
Study Abroad Program at Monash University in Clayton, Victoria.  
Spent one month backpacking through South Australia, central Australia and down the east coast of the country.

NEW ZEALAND, March 2006.  
Spent two weeks backpacking through the South Island of the country.

FIJI, July 2006.  
Backpacked through the less touristy areas of Fiji and tried to learn about and experience the culture.

LONDON, England, February 2003.  
For ten days, my family and I visited my brother and toured around London and other areas.

ITALY, February 2001.  
Toured around Rome, Pompeii, Florence, and Venice with my world culture/world literature class.

MONTROUGE, FRANCE, February 2000.  
Lived with the family of my foreign exchange student for two weeks.  
Learned about the culture, practiced my French, and toured around the area.