

# Saska Gjorgjievska

## Contact Information

Workman, Room 315  
Geophysical Research Center  
New Mexico Tech  
801 Leroy Place  
Socorro, NM 87801  
e-mail: saska@nmt.edu  
phone: (505) 620 7655

## Current Position

Graduate Student and Research Assistant (Dr. David J. Raymond, advisor).  
New Mexico Tech, Socorro, New Mexico, USA.

## Education

### 2006-present

PhD in Atmospheric Physics at New Mexico Tech, Socorro, New Mexico, USA.

### 2003-2006

Bachelor of Science Degree in Meteorology. Sts. Kiril and Metodij University, Skopje, Macedonia.

### 1993-1996

Curricula from the program of Bachelor of Science degree in Physics. Sts. Kiril and Metodij University, Skopje, Macedonia.

## Employment

### 2006-present

Research Assistant, New Mexico Tech.

## **1996-2005**

Nurse and technician at the clinic for bio-resonant therapy “Dr. Tome Kostadinov”, Skopje, Macedonia.

## **Special Skills**

- Familiarity with math/data analysis software: octave, Matlab, Maple and Candis.
- Familiarity with Linux and Windows operating systems.
- Fluency in Macedonian.

## **Conferences**

### **May, 2010**

29th Conference on Hurricanes and Tropical Meteorology (talk).

American Meteorological Society, Tuscon, AZ.

S. Gjorgjievska, Ž. Fuchs and D. J. Raymond: *Convectively Coupled Kelvin Waves and Moisture Modes in 3-D Simulations*

### **October, 2009**

Workshop on Large-Scale Circulations in Moist Convecting Atmospheres (attendee).

Harvard University Center for the Environment, Cambridge, MA.

### **June, 2009**

17th Conference on Atmospheric and Oceanic Fluid Dynamics (poster).

American Meteorological Society, Stowe, VT.

S. Gjorgjievska and D. J. Raymond: *Barotropic Instability in the Caribbean and the Tropical East Pacific*

### **May, 2009**

Split Workshop in Atmospheric Physics and Oceanography (talk).

Faculty of Natural Sciences and Mathematics, Physics Department, Split, Croatia.

R. K. Smith, M. T. Montgomery and H. Zhu: *Buoyancy in tropical cyclones and other rapidly rotating atmospheric vortices*

**June, 2007**

16th Conference on Atmospheric and Oceanic Fluid Dynamics (attendee).  
American Meteorological Society, Santa Fe, NM.

## **Memberships**

American Meteorological Society (AMS)