

Lucas J. Sterzinger

Address and Phone Censored for GitHub

EDUCATION	<i>PhD</i> , Atmospheric Science University of California, Davis, Davis, CA Anticipated: Spring 2022 <i>Bachelor of Science</i> , Atmospheric Sciences 2012 - 2017 University of North Dakota, Grand Forks, ND Minor: Mathematics <i>Bachelor of Science</i> , Aeronautics 2012 - 2017 University of North Dakota, Grand Forks, ND	2017 - Present
COMPUTER SKILLS	<i>Languages & Software</i> : Python, MATLAB, Fortran, C <i>Operating Systems</i> : Unix/Linux, MacOS, Windows	
WORK EXPERIENCE	<i>Graduate Student Researcher</i> Atmospheric Science Graduate Group, UC Davis Dr. Adele Igel, Faculty Advisor Works on various research related to cloud and precipitation physics. Projects include: <ul style="list-style-type: none">• Effect of ice crystal habit (shape) on orographic snowfall in the Sierra Nevada Mountains (Internal Funding)• Examining the relationship between mixed-phase Arctic cloud dissipation and aerosol properties (Department of Energy Funding)	2017 - Present
COMMUNITY SERVICE	Organized and directed the 1988 and 1989 Grand Marshall Week “Basketball Marathon.” A 24 hour charity event to benefit the Troy Boys Club. Over 250 people participated each year.	
EXTRA- CURRICULAR ACTIVITIES	Elected <i>House Manager</i> , Rho Phi Sorority Elected <i>Sports Chairman</i> Attended Krannet Leadership Conference Headed delegation to Rho Phi Congress Junior varsity basketball team Participant, seven intramural athletic teams	