## **Research Faculty**

## **ATMOSPHERIC SCIENCES**

	COOPER, Steven	Research Assistant Professor		
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	Remote Sensing			
	CROSMAN, Erik 801-581-6136	erik.crosman@utah.edu	Assistant Professor 480 INSCC	
	Cold Pools and Air Quality; Lake and Sea Breezes; Environmental Instrumentation; Numerical Weather Prediction; Remote Sensing of Lakes; Mountain Meteorology; Boundary-Layer Meteorology; Synoptic Meteo- rology			
	HOCH, Sebastian	Research	Assistant Professor	
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	Atmospheric Radiation; Boundary- ogy	Layer Meteorology; Environmental Instru-	umentation; Mountain Meteorol-	
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	Fire Weather			
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Nor	Numerical Weather Prediction	on		
	MALLIA, Derek V	Research	n Assistant Professor	
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	Atmospheric models to bette layer	er understand processes that oc	cur within the boundary	
	MENDOZA, Daniel	Research	Assistant Professor	
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	Air quality; Health Impacts of polluti	ion; Atmospheric Transport; Emissions G nent; Public Transportation; Community I	Quantification; Energy, Air Quality,	

## Atmospheric Sciences (contd.)

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	Convection and tropical r	neteorology		
		poont Do	search Professor	
	SALOMONSON, Vin			
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	Remote Sensing			
	SASSEN, Kenneth	A	djunct Professor	
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	Remote Sensing			
		Decearch Ac	sistant Professor	
	VARBLE, Adam			
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	Aerosol-Cloud-Climate Interactions, Cloud Dynamics, Cloud Microphysics, Mesoscale Meteorology, Radar Meteorology, Remote Sensing, Tropical Meteorology			
	VEALS, Peter	Research As	sistant Professor	
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	Orographic precipitation, deep convection, snow processes, radar meteorology, and cloud microphysics			