

# Education – GFDL’s Recruitment and Training of the Next Generation of Scientists

## GFDL/CIMES with Princeton University Appointments

Thomas Delworth - Lecturer  
Leo Donner - Lecturer  
Stephan Fueglistaler - Associate Professor in Geosciences and Director of Graduate Studies  
Stephen Garner - Lecturer  
Stephen Griffies - Lecturer  
Robert Hallberg - Lecturer  
Isaac Held - Lecturer with the Rank of Professor  
Larry Horowitz - Lecturer  
Sonya Legg - Lecturer  
Yi Ming - Lecturer  
V. Ramaswamy - Lecturer with the Rank of Professor  
Jorge Sarmiento – Professor Emeritus  
Gabriel Vecchi - Professor of Geosciences  
Rong Zhang - Lecturer

## CIMES with other Princeton University Appointments

Venkatramani Balaji - Associated Scientist (PICSciE)

## GFDL Emeriti with Princeton University Appointments

Syukuro Manabe - Senior Meteorologist  
George Philander - Professor Emeritus

## Textbooks Published by GFDL/CICS Scientists

**Balaji, V.**, R. Redler, and R. Budich, 2013: Earth System Modelling - Volume 4: IO and Post processing, New York, NY: Springer, 58 pp.

Siedler, G. A., **Stephen M. Griffies**, J. Gould, and J. A. Church, December 2013: Ocean Circulation and Climate: A 21st Century Perspective, Second Edition, International Geophysics V. 103: Academic Press, 904 pp.

## Teaching and Mentorships, 2014-present

### Princeton University Graduate Students

The table below only lists Princeton University graduate students who are at least in their 2<sup>nd</sup> year and have GFDL Faculty Advisors.

Princeton University Graduate Students		
Name	Faculty Advisor	Year
Cheeks, Shawn	Garner	4 <sup>th</sup>
Frazer, Michelle	Ming	5 <sup>th</sup>
Hsieh, Tsung-Lin	Garner	4 <sup>th</sup>
Iipponen, Juho	Donner	3 <sup>rd</sup>
Raghuraman, Shiv Priyam	Ramaswamy	4 <sup>th</sup>
Smyth, Jane	Ming	3 <sup>rd</sup>
Yankovsky, Elizabeth	Legg	4 <sup>th</sup>
Yassin, Houssam	Griffies	2 <sup>nd</sup>

Teaching				
Teacher	Duty	Course/Topic	Institution/ Program	Years
Bushuk	Guest Lecturer	Introduction to Physical Oceanography (GEO 425)	Princeton University	2016-2018
Delworth	Teacher	Climate of the Earth: Present, Past and Future (AOS 577)	Princeton University/AOS	2015
Delworth	Teacher	Fundamentals of Earth's Climate (GEO 427)	Princeton University/AOS	2017-present
Donner	Teacher	Atmospheric Thermodynamics and Convection (AOS 547)	Princeton University/AOS	2015, 2017, 2019
Fueglistaler	Teacher	Introduction to Atmospheric Sciences (GEO 415)	Princeton University/GEO	2015
Fueglistaler	Teacher	Water in the Atmosphere (AOS 523)	Princeton University/AOS	2015
Fueglistaler	Teacher	Physics of Earth, the Habitable Planet	Princeton University/GEO	2016
Fueglistaler	Co-Teacher	Fundamentals of Earth's Climate (GEO 427)	Princeton University/GEO	2011-2017
Fueglistaler	Teacher	Earth's Atmosphere (GEO 361/561)	Princeton University/GEO	2017-2019
Garner	Co-Teacher	Introduction to Geophysical Fluid Dynamics (AOS 571)	Princeton University/AOS	2015-2018
Ginoux	Guest Lecturer	Earth and Environmental Sciences (G9910)	Columbia University	2016

Teaching				
Teacher	Duty	Course/Topic	Institution/ Program	Years
Griffies	Co-Teacher	Introduction to Geophysical Fluid Dynamics (AOS 571)	Princeton University/AOS	2015-present
Hallberg	Teacher	Numerical Prediction of the Atmosphere & Ocean (AOS 575)	Princeton University/AOS	2015, 2017, 2019
Harris	Guest Lecturer	Numerical Weather Prediction (AOS 575)	Princeton University/AOS	2014, 2018
Hazelton	Teacher	Tropical Meteorology (11:670:444)	Rutgers University	2018
Held	Co-Teacher	Introduction to Geophysical Fluid Dynamics (AOS 571)	Princeton University/AOS	2015
Horowitz	Teacher	Atmospheric Chemistry (AOS 537)	Princeton University/AOS	2015, 2017, 2019
Krasting	Lecturer	Introduction to Meteorology (11:670:101)	Rutgers University	2015-present
Legg	Teacher	Atmospheric and Oceanic Waves (AOS 572)	Princeton University/AOS	2015, 2016, 2018-2019
Legg	Co-Teacher	Introduction to Ocean Physics for Climate (GEO 425)	Princeton University/AOS	2012-2016 2019
Ming	Co-Teacher	Atmospheric Radiative Transfer (AOS 527)	Princeton University/AOS	2015-present
McHugh	Teacher	Introduction to Meteorology (11:670:101)	Rutgers University	2014-present
Philander	Teacher	Physics of the Ocean and Atmosphere (GEO 361)	Princeton University/GEO	2015
Philander	Teacher	Why Global Warming is Controversial (FRS 166)	Princeton University	2015
Philander	Teacher	El Nino: Blessing or Curse	Princeton University/GEO	2016-2017
Philander	Teacher	Topics in Earth History	Princeton University/GEO	2017
Ramaswamy	Co-Teacher	Atmospheric Radiative Transfer (AOS 527)	Princeton University/GEO	2015-present
Sarmiento	Teacher	Chemical Oceanography (AOS 578)	Princeton University/AOS	2015, 2017, 2019
Sarmiento	Teacher	Ocean, Atmosphere & Climate (GEO 202)	Princeton University/GEO	2015, 2017, 2018
Vecchi	Teacher	Introduction to Ocean Physics for Climate (GEO 425)	Princeton University/GEO	2015-2019
Vecchi	Teacher	Climates of the Earth: Order in Chaos (GEO 368)	Princeton University/GEO	2018-2019

Teaching				
Teacher	Duty	Course/Topic	Institution/ Program	Years
Wittenberg	Guest Lecturer	Fundamentals of the Earth's Climate System (GEO 427)	Princeton University/GEO	2016-2017
Wittenberg	Guest Lecturer	Introduction to Ocean Physics for Climate (GEO 425)	Princeton University/GEO	2015
Wittenberg	Guest Lecturer	Climate of the Earth: Present, Past, and Future (AOS 577)	Princeton University/AOS	2014
Zhang R.	Teacher	Physical Oceanography (AOS 573)	Princeton University/AOS	2016, 2018

Mentorships					
Mentor	Student	Level	Affiliation	Relationship	Year
Adcroft	Kar, Nabhonil	Intern	Princeton University	Advisor	2018
Adcroft	Liao, Esther	Intern	Princeton University	Advisor	2018
Adcroft	Ordonez, Nicholas	Intern	CICS/Princeton University	Advisor	2018
Adcroft	Hudson, MonTre	Intern	CICS/Princeton University	Advisor	2018
Adcroft	Gradu, Paula	Intern	Princeton University	Advisor	2019
Balaji	Rosati, Carlo	Intern	Drexel University	Advisor	2015
Balaji	Bellefleur, Leo	Intern	Drexel University	Advisor	2016
Balaji	Moravec, Miguel	Intern	Vanderbilt University	Advisor	2016
Balaji	Resendiz, Charly	Intern	Drexel University	Advisor	2016
Balaji	Schneider, Daniele	Intern	Drexel University	Advisor	2016
Balaji	Lee, Mick	Intern	University of Maryland	Advisor	2017
Balaji	Burke, Benjamin	Intern	Drexel University	Advisor	2017
Balaji	Shawa, Tenzin	Intern	Drexel University	Advisor	2017
Balaji	Garza, Bobby	Intern	CICS/ Southwestern University	Advisor	2018
Balaji	Bechtel, Curtis	Intern	Drexel University	Co-Advisor	2018
Balaji	Cruz, Erixen	Intern	Drexel University	Advisor	2019
Balaji	Gable, Dan	Intern	Drexel University	Advisor	2019
Blanton	Lee, Mick	Intern	CICS	Advisor	2017
Blanton	Bechtel, Curtis	Intern	Drexel University	Advisor	2018

Mentorships					
Mentor	Student	Level	Affiliation	Relationship	Year
Blanton	Boh, Nkeh "Perry"	Intern	CIMES/Bronx Community College of the City University of New York	Advisor	2019
Bushuk	Bonan, David	Intern	Hollings Scholar	Advisor	2018
Bushuk	DiNovi, Alexandra	HS Intern	Princeton Day School	Advisor	2019
Bushuk	Zhang, Yongfei	Postdoctoral Associate	Princeton University/CIMES	Advisor	2018- present
Bushuk	Xinyang Yang	Graduate Student	Courant Institute, New York University	Ph.D. Committee Member	2019
Delworth	Zhang, Honghai	Postdoctoral Associate	Princeton University/CIMES	Advisor	2015- 2018
Delworth	Lu, Feiyu	Postdoctoral Associate	Princeton University/CIMES	Advisor	2017- 2019
Delworth	Bolivar, Ana	Intern	CIMES/ Florida International University	Advisor	2019
Donner	Trabachino, Lynne	Graduate Student	Rutgers University	Ph.D. Committee Member	2016
Donner	Hill, Spencer	Graduate Student	Princeton University/CICS	Ph.D. Committee Member	2016
Donner	Polly, James	Graduate Student	City University of New York	Ph.D. Committee Member	2016
Donner	Jeevanjee, Nadir	Postdoctoral Associate	Princeton University/GEO	Advisor	2016- 2017
Donner	Brett McKim	Intern	University of California, Santa Barbara	Advisor	2018
Donner	Chua, Xin Rong	Graduate Student	Princeton University/AOS	Ph.D. Committee Member	2019
Donner	Cheeks, Shawn	Postdoctoral Associate	Princeton University/AOS	Ph.D. Committee Member	2019
Donner	Raghuraman, Shiv Priyam	Graduate Student	Princeton University/CIMES	Ph.D. Committee Member	2019
Donner	Lipponen, Juho	Graduate Student	Princeton University/CIMES	Advisor	2019

Mentorships					
Mentor	Student	Level	Affiliation	Relationship	Year
Dunne	Logan, Cheryl	Postdoctoral Associate	Princeton University/CICS	Advisor	2014-2015
Dunne	Brody, Sarah	Graduate Student	Rutgers University	Ph.D. Committee Member	2014-2015
Dunne	Sentman, Lori	Graduate Student	OAR Graduate Studies Program/Rutgers University	Supervisor/ Ph.D. Committee Member	2014-2016
Dunne	Laufkotter, Charlotte	Postdoctoral Associate	Princeton University/CICS	Advisor	2015-2017
Dunne	O'Mara, Nicholas	Intern	Hollings Scholar	Advisor	2016
Dunne	Norford, Keira	Intern	CICS/Franklin & Marshall College	Advisor	2016
Dunne	Park, Jong-Yeon	Postdoctoral Associate	Princeton University	Co-Advisor	2016-2019
Dunne	Liu, Xiao	Postdoctoral Associate	Princeton University	Co-Advisor	2017-2019
Dunne	Schlunegger, Sarah	Graduate Student	Princeton AOS Program	Committee Member	2017-2019
Dunne	Barth, Annika	Intern	CICS	Advisor	2018
Dunne	Geyman, Emily	Intern	Hollings Scholar	Advisor	2018
Dunne	Bociu, Ioana	Graduate Intern	CICS/Florida State University	Advisor	2018
Dunne	Claret, Mariona	Visiting Scholar	JSAIO/University of Washington	Co-Advisor	2019
Findell	Carrasco, Isabella	HS Intern	Sanford H. Calhoun High School	Advisor	2018
Findell	Herrera-Estrada, Julio	Graduate Student	Princeton University	Ph.D. Committee Member	2013-2017
Findell	Green, Julia	Graduate Student	Columbia University	Ph.D. Committee Member	2018-2019
Garner	Chen, Jilong	Graduate Student	Chinese University of Hong Kong	Collaborator	2018
Garner	Zurita-Gotor, Pablo	Visiting Faculty	Complutense University of Madrid	Collaborator	2019
Ginoux	Adams, Aaron	Postdoctoral Associate	University of Miami/RSMAS	Advisor	2012-2015
Ginoux	Sun, Kang	Graduate Student	Princeton University/CEE	Ph.D. Committee Member	2015

Mentorships					
Mentor	Student	Level	Affiliation	Relationship	Year
Ginoux	Persad, Geeta	Graduate Student	Princeton University/AOS	Ph.D. Committee Member	2016
Ginoux	Dawson, Eliza	Intern	Hollings Scholar	Advisor	2016
Ginoux	Strong, Jeffrey	Graduate Student	Princeton University/AOS	Ph.D. Committee Member	2016
Ginoux	Paireau, Juliette	Postdoctoral Associate	Princeton University/EEB	Advisor	2015-2016
Ginoux	Deroubaix, Adrien	Postdoctoral Associate	Princeton University	Advisor	2015-2016
Ginoux	Evans, Stuart	Postdoctoral Associate	Princeton University/AOS	Advisor	2015-2017
Ginoux	Pu, Bing	Postdoctoral Associate	Princeton University/AOS	Advisor	2015-2018
Ginoux	Chan, Veronia	Postdoctoral Associate	Princeton University/AOS	Advisor	2017-present
Griffies	Dufour, Carolina	Postdoctoral Associate	Princeton University	Advisor	2012-2017
Griffies	O’Kane, Terrence	Visiting Senior Scientist	CSIRO Marine Laboratory	Advisor	2013-present
Griffies	Morrison, Adele	Postdoctoral Associate	Princeton University	Advisor	2013-2016
Griffies	Nazarian, Robert	Graduate Student	Princeton University	Advisor	2013-2017
Griffies	Frenger, Ivy	Postdoctoral Associate	Princeton University	Advisor	2014-2015
Griffies	FitzMaurice, Anna	Graduate Student	Princeton University	Advisor	2014-2017
Griffies	Gray, Alison	Postdoctoral Associate	Princeton University	Advisor	2014-2017
Griffies	Drake, Henri	Graduate Student	Princeton University	Advisor	2015-2016
Griffies	O’Rourke, Amanda	Postdoctoral Associate	Princeton University	Advisor	2015-2017
Griffies	Tarshish, Nathaniel	Graduate Student	Princeton University	Advisor	2016-2018
Griffies	Reichl, Brandon	Postdoctoral Associate	Princeton University	Advisor	2016-2019
Griffies	Zanna, Laure	Visiting Scholar	Princeton University	Advisor	2017-2018
Griffies	Yin, Jianjun	Visiting Scholar	Princeton University	Advisor	2017-present
Griffies	Yassin, Houssam	Graduate Student	Princeton University	Advisor	2017-present

Mentorships					
Mentor	Student	Level	Affiliation	Relationship	Year
Griffies	MacGilchrist, Graeme	Postdoctoral Associate	Princeton University	Advisor	2018-present
Griffies	Alluie, Hussein	Visiting Scholar	Princeton University	Advisor	2019
Griffies	Matthew, Alexandra	Intern	CIMES/Rutgers University	Advisor	2019
Griffies	Zhang, Tyrone	Intern	Princeton University/PEI	Advisor	2019
Hallberg	Wang, He	Graduate Student	Princeton University/AOS	Ph.D. Committee Member	2009-2016
Hallberg	Zanowski, Hannah	Graduate Student	Princeton University/AOS	Advisor/ Ph.D. Committee Member	2011-2017
Hallberg	Nazarian, Robert	Graduate Student	Princeton University/AOS	Ph.D. Committee Member	2012-2017
Hallberg	Fitzmaurice, Anna	Graduate Student	Princeton University/AOS	Advisor/Ph.D. Committee Member	2013-2018
Hallberg	Marques, Gustavo	Postdoctoral Associate	Princeton University	Advisor	2015-2017
Hallberg	Yankovsky, Elizabeth	Graduate Student	Princeton University	Ph.D. Committee Member	2015-present
Hallberg	Gibson, Angus	Graduate Student	Australian National University	Ph.D. Committee Member	2016-2018
Hallberg	Shao, Andrew	Postdoctoral Associate	Princeton University	Advisor	2016-2018
Hallberg	Cardinale, Caroline	Intern	CICS	Advisor	2017
Hallberg	Yassin, Houssam	Graduate Student	Princeton University	Ph.D. Committee Member	2017-present
Hallberg	Brayton, Casey	Intern	Hollings Scholar/ University of South Carolina	Advisor	2018
Hallberg	Alberty, Marion	Postdoctoral Associate	Princeton University	Co-Advisor	2019-present
Horowitz	Mao, Jingqiu	Associate Research Scholar	Princeton University	Advisor	2010-2016
Horowitz	Lin, Meiyun	Associate Research Scholar	Princeton University	Advisor	2010-2016



Mentorships					
Mentor	Student	Level	Affiliation	Relationship	Year
Horowitz	Shen, Zhaoyi	Graduate Student	Princeton University/AOS	Advisor	2013-2015
Horowitz	Match, Aaron	Intern	Hollings Intern	Advisor	2014
Horowitz	Paulot, Fabien	Associate Research Scholar	Princeton University	Advisor	2014-2019
Horowitz	Zhang, Li	Graduate Student	Princeton University	Advisor	2016-2017
Horowitz	Penn, Elise	Intern	Hollings Intern	Advisor	2017
Jeevanjee	Brett McKim	Intern	University of California, Santa Barbara	Co-Advisor	2018
Jia	Miles, Claire	Intern	CICS/Stanford University	Advisor	2016
John	Match, Aaron	Intern	Hollings Intern	Co-Advisor	2014
John	Nadeau, Alice	Intern	CICS/University of Minnesota	Advisor	2016
Johnson	Black, Jiaxin	Postdoctoral Associate	Scripps Institute of Oceanography	Advisor	2015-2017
Johnson	Janoski, Tyler	Intern	Hollings Scholar	Advisor	2016
Johnson	DiNovi, Alexandra	HS Intern	Princeton Day School	Advisor	2019
Kapnick	Catalano, Arielle	Graduate Student	Rutgers University	Ph.D. Committee Member	2014-2018
Kapnick	Van der Wiel, Karin	Postdoctoral Associate	Princeton University	Advisor	2015-2016
Kapnick	Barcikowska, Monika	Postdoctoral Associate	Princeton University	Advisor	2015-2016
Kapnick	Ng, Justin	Graduate Student	Princeton University	Ph.D. Committee Member	2015-2019
Kapnick	Shah, Kasturi	Intern	Princeton University	Advisor	2016-2017
Kapnick	Milaluk, Haiyle	Intern	CICS/University of Nebraska-Lincoln	Advisor	2017
Kapnick	Janoski, Tyler	Intern	Hollings Scholar/Rutgers University	Advisor	2017
Kapnick	Pascale, Salvatore	Associate Research Scholar	Princeton University	Advisor	2017-2019
Kapnick	Chan, Hoi Ga (Veronica)	Postdoctoral Associate	Princeton University	Advisor	2017-present
Kapnick	Sehler, Robin	Intern	CICS/California State University	Advisor	2018

Mentorships					
Mentor	Student	Level	Affiliation	Relationship	Year
Kapnick	Queen, Laura	Intern	Hollings Scholar/ Oregon State University	Advisor	2018
Knutson	Strong, Jeffrey	Graduate Student	Princeton University	Ph.D. Committee Member	2012- 2016
Knutson	Barcikowska, Monika	Postdoctoral Associate	Princeton University	Advisor	2013- 2016
Knutson	Kam, Jonhhun	Postdoctoral Associate	Princeton University	Advisor	2015- 2017
Knutson	Li, Dawei	Postdoctoral Associate	Princeton University	Advisor	2015- 2018
Knutson	Bhatia, Kieran	Postdoctoral Associate	Princeton University	Advisor	2016- 2018
Knutson	Jing, Renzhi	Graduate Student	Princeton University	Ph.D. Committee Member	2016- present
Krasting	Pulido-Velosa, Maria	Intern	CICS/Florida International University	Advisor	2016
Krasting	Claret, Mariona	Visiting Scholar	JSAIO/University of Washington	Co-Advisor	2019
Krasting	De Palma, Maurizia (Maura)	Intern	CIMES/Kean University	Advisor	2019
Legg	Wang, He	Graduate Student	Princeton University/AOS	Advisor	2009- 2016
Legg	Zanowski, Hannah	Graduate Student	Princeton University/AOS	PhD Committee Member	2011- 2017
Legg	Nazarian, Robert	Graduate Student	Princeton University/AOS	Advisor	2012- 2017
Legg	Fitzmaurice, Anna	Graduate Student	Princeton University/AOS	PhD Committee Member	2013- 2018
Legg	Mater, Benjamin	Postdoctoral Associate	Princeton University	Advisor	2014- 2015
Legg	Marques, Gustavo	Postdoctoral Associate	Princeton University	Co-Advisor	2015- 2017
Legg	Yi, Young	Intern	Princeton Environment Institute	Advisor	2015- 2017
Legg	Yankovsky, Elizabeth	Graduate Student	Princeton University	Advisor	2015- present
Legg	Rodriguez, Leonardo	Intern	CICS	Advisor	2016

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Mentor	Student	Level	Affiliation	Relationship	Year
Legg	Nickford, Sarah	Intern	CICS	Advisor	2017
Legg	Wittle, Lily	Intern	Hollings Scholar	Advisor	2018
Legg	Alberty, Marion	Postdoctoral Associate	Princeton University	Advisor	2019-present
Liptak	Garza, Bobby	Intern	Princeton University/CIMES	Advisor	2018
Mayle	Henter, Charles Luke	Intern	Princeton University	Advisor	2017
Mayle	Guramatunhu, Marcey	Career Progression	NOAA	Mentor	2019
Ming	Persad, Geeta	Graduate Student	Princeton University	Advisor	2012-2016
Ming	Hill, Spencer	Graduate Student	Princeton University	Advisor	2012-2016
Ming	Yin, Lei	Intern	University of Texas-Austin	Advisor	2014
Ming	Bollasina, Massimo	Postdoctoral Associate	Princeton University	Advisor	2014
Ming	Li, Xiaoqiong (Sage)	Postdoctoral Associate	Princeton University	Advisor	2018
Ming	Chua, Xin-Rong	Graduate Student	Princeton University/AOS	Advisor	2015-2019
Ming	Clark, Spencer	Graduate Student	Princeton University	Advisor	2015-2019
Ming	Frazer, Michelle	Graduate Student	Princeton University	Advisor	2015-present
Ming	Xie, Yongkun	Visiting Student	Lanzhou University	Advisor	2016
Ming	Smyth, Jane	Intern	Yale University	Advisor	2016
Ming	Lin, Pu	Postdoctoral Associate	Princeton University	Advisor	2016
Ming	Yun, Yuxing	Postdoctoral Associate	Princeton University	Advisor	2016
Ming	Smyth, Jane	Graduate Student	Princeton University	Advisor	2016-present
Ming	Dong, Wenhao	Visiting Scientist	UCAR	Advisor	2016-present
Ming	Befort, Bridgette	Intern	University of Kansas	Advisor	2017
Ming	Liu, Zhen	Visiting Student	Chinese University of Hong Kong	Advisor	2017
Ming	Shen, Zhaoyi	Graduate Student	Princeton University	Advisor	2018

Mentorships					
Mentor	Student	Level	Affiliation	Relationship	Year
Ming	Adames, Angel	Postdoctoral Researcher	UCAR	Advisor	2018
Ming	Raghuraman, Shiv Priyam	Graduate Student	Princeton University/CIMES	Ph.D. Committee Member	2019
Murakami	Kim, Dasol	Intern	Seoul University	Advisor	2018-2019
Murakami	Levin, Emma	HS Intern	Paul D. Schreiber High School	Advisor	2018-present
Murakami	Qian, Yitian	Intern	Nanjing University of Information Science and Technology	Advisor	2018-present
Murakami	Zhang, Gan	Postdoctoral Associate	Princeton University	Advisor	2018-present
Naik	Howe, Shaun	Intern	Cornell University	Advisor	2015
Naik	Guo, Jean	Graduate Student	Columbia University	Ph.D. Committee Member	2015-2018
Naik	Abdi-Oskouei, Maryam	Intern	CICS/University of Iowa	Advisor/ Ph.D. Committee Member	2016
Naik	Schnell, Jordan	Postdoctoral Associate	Princeton University	Advisor	2016-2017
Naik	He, Jian	Postdoctoral Associate	Princeton University	Advisor	2017-present
Naik	Afreh, Nana Yah	Intern	CIMES/Bronx Community College of the City University of New York	Advisor	2019
Pascale	Milaluk, Haiyle	Intern	CICS/University of Nebraska-Lincoln	Co-Advisor	2017
Pascale	Queen, Laura	Intern	Hollings Scholar/ Oregon State University	Co-Advisor	2018
Paulot	Beale, Christopher Andrew	Postdoctoral Associate	Princeton University	Co-Advisor with Professor Mark Zondlo	2018-present
Paulot	Wang, Rui	Graduate Student	Princeton University	Ph.D. Committee Member	2018-present
Paulot	Madriz, Mariela de Jesus Arceo	Intern	CIMES/University of California, Merced	Advisor	2019

Mentorships					
Mentor	Student	Level	Affiliation	Relationship	Year
Paynter	Raghuraman, Shiv Priyam	Graduate Student	Princeton University/CIMES	Ph.D. Committee Member	2019
Ramaswamy	Raghuraman, Shiv Priyam	Graduate Student	Princeton University/AOS	Advisor	2017-present
Ramaswamy	Gaurav Govardham	Visiting Scientist	Princeton University/AOS	Advisor	2018-present
Rees	Boaggio, Katie	Intern	Princeton University/CICS	Advisor	2017
Shevliakova	Zhang, Xin	Postdoctoral Associate	Princeton University	Co-Advisor	2014-2015
Shevliakova	Chaney, Nathaniel	Postdoctoral Associate	Princeton University	Advisor	2015-2017
Shevliakova	Gauthier, Paul	Postdoctoral Associate	Princeton University/AOS	Co-Advisor	2016-2019
Shevliakova	Van Huijgevoort, Marjolein	Postdoctoral Associate	Princeton University	Co-Advisor	2017
Shevliakova	Evans, Stuart	Postdoctoral Associate	Princeton University/AOS	Co-Advisor	2015-2017
Shevliakova	Ward, Daniel	Postdoctoral Associate	Princeton University	Co-Advisor	2015-2017
Shevliakova	Lee, Minjin	Postdoctoral Associate	Princeton University	Co-Advisor	2016-present
Shevliakova	Tandy, Hanna	Intern	Princeton University	Advisor	2017-2018
Shevliakova	Zeng, Yujin	Postdoctoral Associate	Princeton University	Co-Advisor	2017-present
Shevliakova	Herr, Alexandria	Undergraduate Intern	Princeton University	Advisor	2016
Shevliakova	Martinez-Cano, Isabel	Postdoctoral Associate	Princeton University	Co-Advisor	2018-present
Shevliakova	Sulman, Benjamin	Postdoctoral Associate	Princeton University	Advisor	2012-2017
Shevliakova	Subin, Zachary	Postdoctoral Associate	Princeton University	Co-Advisor	2012-2014
Shevliakova	Li, Dan	Postdoctoral Associate	Princeton University	Advisor/ Collaborator	2013-present
Shevliakova	Medichi, Chiara	Postdoctoral Associate	Princeton University	Advisor/ Collaborator	2014-present
Stock	Asch, Rebecca	Postdoctoral Associate	Princeton University	Co-Advisor	2013-2016
Stock	Barton, Andrew	Postdoctoral Associate	Princeton University	Co-Advisor	2014-2016

Mentorships					
Mentor	Student	Level	Affiliation	Relationship	Year
Stock	Laufkotter, Charlotte	Postdoctoral Associate	Princeton University	Co-Advisor	2014-2016
Stock	Tommasi, Desiree	Postdoctoral Associate	Princeton University	Advisor	2014-2017
Stock	Gonzalez-Taboada, Fernando	Postdoctoral Associate	Princeton University	Co-Advisor	2014-present
Stock	Muhling, Barbara	Postdoctoral Associate	Princeton University	Advisor	2015-2016
Stock	Petrik, Colleen	Postdoctoral Associate	Princeton University	Co-Advisor	2015-2017
Stock	Henschke, Natasha	Postdoctoral Associate	Princeton University	Co-Advisor	2015-2017
Stock	Park, Jong-yeon	Postdoctoral Associate	Princeton University	Co-Advisor	2016-2018
Stock	De Oca, Maria	Graduate Student	Princeton University	Committee Member	2016-2018
Stock	Zhang, Shuwen	Postdoctoral Associate	Princeton University	Co-Advisor	2016-2019
Stock	Lee, Minjin	Postdoctoral Associate	Princeton University	Co-Advisor	2016-present
Stock	Liu, Xiao	Postdoctoral Associate	Princeton University	Co-Advisor	2017-present
Stock	Krinos, Arianna	Intern	Hollings Scholar/MIT	Advisor	2018
Stock	Neave, Erika	Intern	University of North Carolina, Chapel Hill	Advisor	2018
Stock	Tanaka, Kisei	Postdoctoral Associate	Princeton University/AOS	Co-Advisor	2018-2019
Stock	Ross, Andrew	Postdoctoral Associate	Princeton University/AOS	Advisor	2017-present
Stock	Lim, Hyun-Gyu	Postdoctoral Associate	Princeton University	Co-Advisor	2019
Winton	Ahlert, Abigail	Intern	Hollings Scholar	Advisor	2014
Winton	Adams, Brooke	Intern	Hollings Scholar/SUNY Geneseo	Advisor	2015
Winton	Bushuk, Mitch	Postdoctoral Associate	Princeton University/CIMES	Advisor	2015-2017
Winton	He, Jie	Postdoctoral Associate	Princeton University/CIMES	Advisor	2016-2017
Winton	Bronselaer, Ben	Postdoctoral Associate	University of Arizona/SOCCOM	Advisor	2016-2019
Winton	Bonan, David	Intern	Hollings Scholar	Co-Advisor	2018
Winton	Zhang, Yongfei	Postdoctoral Associate	Princeton University/Exxon	Co-Advisor	2018-present

Mentorships					
Mentor	Student	Level	Affiliation	Relationship	Year
Wittenberg	Choi, Kit-Yan	Graduate Student	Princeton University	Ph.D. Committee Member	2011-2015
Wittenberg	Graham, Felicity	Graduate Student	University of Tasmania	Ph.D. Committee Member	2011-2015
Wittenberg	Chen, Chen	Graduate Student	Columbia University/MPOWIR	Ph.D. Committee Member	2013-2016
Wittenberg	Predybaylo, Evgeniya	Graduate Intern	King Abdullah University of Science and Technology	Co-Advisor	2013-present
Wittenberg	Johnson, Nathaniel	Postdoctoral Associate	Princeton University	Co-Advisor	2014-2016
Wittenberg	Bartusek, Sam	Undergraduate Student	Princeton University	Co-Advisor	2014-present
Wittenberg	Stuecker, Malte	Postdoctoral Associate	University of Hawaii	Co-Advisor	2015
Wittenberg	Ray, Sulagna	Postdoctoral Associate	Princeton University	Advisor	2015-2017
Xiang	Lin, Baoqiang	Intern	Cornell University	Advisor	2017
Xiang	Chang, Chuan-Chieh	Graduate Student	University of Illinois at Urbana-Champaign	Ph.D. Committee Member	2018-present
Yang	Jia, Liwei	Postdoctoral Associate	Princeton University	Co-Advisor	2013-2016
Yang	Munoz, Angel	Postdoctoral Associate	Princeton University	Co-Advisor	2016-2017
Yang	Stanseld, Alyssa	Intern	Princeton University/CICS	Advisor	2016
Yang	Lloveras, Daniel	Intern	CICS/ University of Miami	Advisor	2017
Zhang R.	Li, Dawei	Postdoctoral Associate	Princeton University/AOS	Advisor	2015-2017
Zhang R.	Yan, Xiaoqin	Postdoctoral Associate	Princeton University/AOS	Advisor	2016-2019
Zhang R.	Schlunegger, Sarah	Graduate Student	Princeton University/AOS	Ph.D. Committee Member	2016-2019
Zhang R.	Yankovsky, Elizabeth	Graduate Student	Princeton University/AOS	Ph.D. Committee Member	2016-present
Zhao	Xiang, Baoqiang	Postdoctoral Associate	UCAR	Advisor	2014-2016

<b>Mentorships</b>					
<b>Mentor</b>	<b>Student</b>	<b>Level</b>	<b>Affiliation</b>	<b>Relationship</b>	<b>Year</b>
Zhao	Chua, Xin-Rong	Graduate Student	Princeton University/AOS	Ph.D. Committee Member	2015-2019
Zhao	Inoue, Kuniaki	Postdoctoral Associate	UCAR	Advisor	2016-2018
Zhao	Chang, Alex	Intern	CIMES/ University of California, Berkeley	Advisor	2019



## Ph.D. Conferees

Current Affiliation and Position of Former Ph.D. Graduate Students			
Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)	Dissertation Title	Current Affiliation	Position
Susan J. Friedlander (06/72) (Orlanski)	Spin-Down in a Rotating Stratified Fluid	University of USC	Professor
Albert J. Semtner Jr. (10/73) (Bryan)	A Numerical Investigation of Arctic Ocean Circulations	Naval Postgrad School	Professor Emeritus
Nobuyoshi Baba (10/74) (Mellor)	Numerical Investigation of Lake Ontario: Dynamics and Thermodynamics	JGI, Inc., Japan	Scientist
Liang-Bee Lin (10/74) (Holland)	A Numerical Study of Mesoscale Eddies in a Two-Layer Wind-Driven Ocean	Taiwan	Retired
Charles E. Schemm (10/74) (Lipps)	A Three-Dimensional Numerical Study of Turbulence in Homogeneous and Convectively Unstable Fluids	Johns Hopkins University	Scientist/Retired
Dennis L. Hartmann (10/75) (Oort)	The Structure and Dynamics of the Southern Hemisphere Stratosphere During Late Winter 1973	University of Washington	Professor
Der-Hua Edward Tang (04/76) (Gordon)	Meridional Structure and Energy Transport	Synpac , N.C	Vice President
Isaac M. Held (10/76) (Manabe)	The Tropospheric Lapse Rate and Climate Sensitivity	Princeton University	Senior Meteorologist
Richard Rotunno (10/76) (Orlanski)	Internal Gravity Waves in the Nocturnal Planetary Boundary Layer	NCAR	Senior Scientist
Max J. Suarez (10/76) (Manabe)	An Evaluation of the Astronomical Theory of the Ice Ages	NASA/GSFC	Retired
Tommy D. Dickey (10/77) (Mellor)	An Experimental Study of Decaying and Diffusing Turbulence in Neutral and Stratified Fluids	UCSB	Professor Emeritus

<b>Current Affiliation and Position of Former Ph.D. Graduate Students</b>			
<b>Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)</b>	<b>Dissertation Title</b>	<b>Current Affiliation</b>	<b>Position</b>
Paul S. Schopf (01/78) (Bryan)	Numerical Models of the Oceanic Heat Transport in the Southern Hemisphere	George Mason University	Professor Emeritus
Carlos R. Mechoso (01/79) (Orlanski)	The Atmospheric Circulation Around Linear Stability and Finite Amplitude-Interactions with the Mid-Latitudes	UCLA	Professor
Michael Stefanick (10/80) (Oort)	The Impact of Atmospheric Noise on the Detection of Interannual Climate Variability	Science Systems & Applications Inc.	Research Scientist
Kevin P. Hamilton (06/81) (Fels)	Numerical Studies of Wave-Mean Flow Interaction in the Stratosphere, Mesosphere, and Lower Thermosphere	University of Hawaii	Professor Emeritus
James A. Carton (01/83) (Philander)	Adjustment in the Oceans: The Long-Period Tides and Coastal Upwelling	University of Maryland	Professor
Prashant D. Sardeshmukh (01/83) (Held)	Mechanisms of Monsoonal Cyclogenesis	University of Colorado-Boulder CIRES	Research Scientist
Douglas R. MacAyeal (06/83) (Philander)	Rectified Tidal Currents and Tidal-Mixing Fronts: Controls on the Ross Ice-Shelf Flow and Mass Balance	University of Chicago	Professor
Kenneth P. Bowman (01/84) (Manabe)	Effects of Ice Sheets on the Sensitivity of Climate	Texas A&M	Professor
David Crisp (01/84) (Fels)	Radiative Forcing of the Venus Mesosphere	JPL/NASA	Senior Research Scientist
James L. Kinter III (01/84) (Miyakoda)	Barotropic Studies of Stationary Extra-Tropical Anomalies in the Troposphere	COLA/IGES	Director/ Professor
G.W. Kent Moore (01/84) (Orlanski)	On the Structure of the Narrow Cold-Frontal Rainband	University of Toronto	Professor

<b>Current Affiliation and Position of Former Ph.D. Graduate Students</b>			
<b>Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)</b>	<b>Dissertation Title</b>	<b>Current Affiliation</b>	<b>Position</b>
Sumant Nigman (01/84) (Held)	On the Structure of Forcing of Tropospheric Stationary Waves	University of Maryland	Professor
Wen-Dar Chen (06/84) (Orlanski)	Mesoscale Lee Cyclogenesis	Delaware Investments/Lincoln Financials	N/A
David G. Dritschel (10/85) (Pierrehumbert)	The Stability of Certain Two- and Three-Dimensional Vortical Motions: A Possible Explanation of the Multiple Vortex Phenomenon in Tornadoes	St. Andrews University of Scotland	Professor
Frank O. Bryan (01/86) (Sarmiento)	Maintenance and Variability of the Thermohaline Circulation	NCAR-Climate & Global Dynamics	Senior Scientist
Mitsuhiro Kawase (01/86) (Sarmiento)	Circulation and Nutrients in the Atlantic Ocean	University of Washington	Professor
Antonio Navarra (01/86) (Miyakoda)	Anomaly General Circulation Models	National Institute of Geophysics & Volcanoes	President of the Euro-Mediterranean Center on Climate Change
Denise Stephenson Hawk (10/86) (Mahlman)	Evaluation of Satellite Sampling of the Middle Atmosphere Using the GFDL SKYHI General Circulation Model	NCAR	Associate Director
Robert Gardiner-Garden (01/86) (Philander)	Some Aspects of Modeling the Vertical Structure of Currents in Wind-Forced Coastal Upwelling Systems	Defense, Science, and Technology Organization	N/A
Julio T. Bacmeister (06/87) (Pierrehumbert)	Non-linearity in Transient, Two-Dimensional Flow over Topography	NASA-Goddard	Scientist
Michael Steele (06/87) (Mellor)	Numerical Models of Sea Ice-Ocean Interaction in the Marginal Ice Zone	Polar Science Center/APL UW	Senior Oceanographer

<b>Current Affiliation and Position of Former Ph.D. Graduate Students</b>			
<b>Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)</b>	<b>Dissertation Title</b>	<b>Current Affiliation</b>	<b>Position</b>
Bertrand C. Carissimo (10/87) (Pierrehumbert)	The Pressure Drag and Momentum Flux During a Cold Frontal Passage Over the Alps	Teaching & Research Center in Atmospheric Environment	N/A
James David Neelin (10/87) (Held)	Simple Models of Steady and Low Frequency Circulations in the Tropical Atmosphere with Applications to Tropical Air-Sea Interactions	UCLA	Professor
Borivoj Rajkovic (10/87) (Mellor)	Air-Sea Interaction in the Vicinity of a Land-Sea Boundary in the Presence of Upwelling	Belgrade University	Professor
Jean-Paul (06/88) (Held)	Variational Closures for Two-dimensional Turbulent Flows	ESA/ESTEC - The Netherlands	N/A
Ping Chang (10/88) (Philander)	Oceanic Adjustment in the Presence of Mean Currents	Texas A&M	Professor
Noboru Nakamura (01/89) (Orlanski)	Dynamics of Baroclinic Instability in Rapid Cyclogenesis	University of Chicago	Professor
Shian-Jiann Lin (10/89) (Pierrehumbert)	The Instability Mechanism of Synoptic Eddies		Independent Contractor
Mingfang Ting (01/90) (Held)	The Stationary Wave Response to Tropical and Mid-Latitude SST Anomalies	Columbia-LDEO	Research Professor
Raymond G. Najjar (01/90) (Sarmiento)	Simulations of the Phosphorus and Oxygen Cycles in the World Ocean Using a General Circulation Model	Penn State	Professor
Chung-Chun Ma (10/90) (Hamilton)	Models of planetary Wave Propagation in the Middle Atmosphere	XEROX Corp.	N/A
Jeffrey L. Anderson (10/90) (Held)	Low Frequency Variability and the Instability of Zonally Varying Atmospheric Flows	NCAR	Senior Scientist

<b>Current Affiliation and Position of Former Ph.D. Graduate Students</b>			
<b>Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)</b>	<b>Dissertation Title</b>	<b>Current Affiliation</b>	<b>Position</b>
Yi Chao (10/90) (Philander)	Seasonal and Interannual Variability in the Tropical Pacific Ocean	Seatrec	President and CEO
R. Saravanan (10/90) (Held)	Mechanisms of Equatorial Superrotation: Studies with Two-Level Models	Texas A&M	Professor
Ricardo Matano (01/91) (Philander)	A Numerical Study of the Circulation in the South Atlantic Ocean	Oregon State University	Professor
Xin Tao (01/91) (Held)	Atmospheric responses to Lower Tropospheric Forcing in a Multi-Layer Isentropic Model	N/A	N/A
Alexis Kai-hon Lau (06/91) (Lau)	An observational Study of Tropical Summertime Synoptic Scale Disturbances	Hong Kong University-Science & Technology	Director/Professor
Hui Jie Xue (06/91) (Mellor)	Numerical Studies of Gulf Stream Meanders in the South Atlantic Bight	University of Maine	Professor
Sukyoung Lee (10/91) (Held)	Baroclinic Wave Packets in Models and Observations	Penn State	Professor
Elisa Manzini (06/92) (Hamilton)	Numerical Study of the Middle Atmosphere Response to Tropical and Subtropical Tropospheric Sources	Max-Planck Institute of Meteorology	Scientist
Brent Lofgen (06/93) (Manabe)	Sensitivity and Feedbacks Associated with Vegetation-Related Land Surface Parameters in a General Circulation Model	NOAA/GLERL	Scientist
Kar-Man Chang(Edmund) (06/93) (Orlanski)	Downstream Development of Baroclinic Waves	SUNY-Stony Brook	Professor
Larry Anderson (06/93) (Sarmiento)	The Determination of Redfield Ratios for Use in Global Oceanic Nutrient Cycle Models	Sandwich High School	Teacher

<b>Current Affiliation and Position of Former Ph.D. Graduate Students</b>			
<b>Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)</b>	<b>Dissertation Title</b>	<b>Current Affiliation</b>	<b>Position</b>
Li Yuan (11/93) (Hamilton)	Statistical Equilibrium dynamics in a Forced-Dissipative f-plane Shallow-Water Model	N/A	N/A
Cheng-Ta Chen (06/94) (Ramaswamy)	Sensitivity of the Simulated Global Climate to perturbations in Low Cloud Microphysical Properties	National Taiwan University	Professor
Valentina Pavan (06/94) (Held)	Parameter Study of the Statistically Steady State of a Multi-Layer Quasi-Geostrophic Model	ARPA Hydro-Weather-Climatelia	Scientist
Wataru Ohfuchi (11/94) (Manabe)	The Sensitivity of an Atmospheric General Circulation Model to Large Changes in Carbon Dioxide Level	JAMSTEC-Earth Simulator Center	Scientist
David (Jiawei) Zhang (11/95) (Held)	Effect of Latent Heating on Midlatitude Atmospheric General Circulations	MSCI	Head of Securitized Products Research
Lisa Goddard (06/95) (Philander)	The Energetics of Interannual Variability in the Tropical Pacific Ocean	IRI, Columbia University	Director, Research Scientist
Simona Masina (11/96) (Philander)	Tropical Instability Waves in the Pacific Ocean	Euro Mediterranean Centre for Climate Change	Scientist
Pravadha Suntharalingam (01/97) (Sarmiento)	Modeling the Global Nitrous oxide Distribution	East Anglia University	Professor
Yunqing (Phoebe) Zhang (06/97) (Held)	On the Mechanisms for the Mid-Winter Suppression of the Pacific Storm track	FX Marketing KGG Holdings	Electronic Marketing
Rebecca Orris (06/97) (Ramaswamy)	A Test of the Consistency of Models and Observations in the Middle Atmosphere	National Institute of Health	PMC Team Leader
Alexander Hall (11/98) (Manabe)	The Role of Water Vapor Feedback in Unperturbed Climate Variability and Global Warming	UCLA	Professor

Current Affiliation and Position of Former Ph.D. Graduate Students			
Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)	Dissertation Title	Current Affiliation	Position
Frederic Vitart (01/99) (Anderson)	Tropical Storm Interannual and Interdecadal Variability in an Ensemble of GCM Integrations	European Centre for Medium Range Weather Forecast	Scientist
Andrzej Klonecki (05/99) (Levy)	Model Study of the Tropospheric Chemistry of Ozone	Noveltis-France	Scientist
Olivier Pauluis (01/00) (Held)	Entropy Budget of an Atmosphere in Radiative-Convective Equilibrium	NYU	Professor
Tapio Schneider (01/01) (Held)	Structural Analyses of Climate Data	Cal Tech	Professor
David Baker (01/01) (Sarmiento)	Sources and Sinks of Atmospheric CO <sub>2</sub> Estimated From Batch Least-Squares Inversions of CO <sub>2</sub> Concentration Measurements	Colorado State University (CIRA)	Research Scientist
Scott Harper (11/01) (Philander)	The Influence of Subtropical Forcing on the Density Structure of the Tropical Ocean	Office of Naval Research	Program Manager
Teresa Holloway (11/01) (Levy)	Transboundary Air Pollution in Asia: Model Development and Policy Implications	University of Wisconsin	Professor
Andrew Wittenberg (06/02) (Philander)	ENSO Response to Altered Climates	GFDL	Research Scientist
Giulio Boccaletti (06/03) (Philander)	The Thermal Structure of the Upper Ocean	The Nature Conservancy	Global Managing Director
Curtis Deutsch (11/03) (Sarmiento)	Biogeochemical Constraints on the Modern and Glacial Oceanic Nitrogen Cycle	University of Washington	Associate Professor
Cara Cartwright Henning (11/03) (Vallis)	The Effects of Mesoscale Eddies on the Stratification of the Ocean	ICF International	Senior Technical Specialist

<b>Current Affiliation and Position of Former Ph.D. Graduate Students</b>			
<b>Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)</b>	<b>Dissertation Title</b>	<b>Current Affiliation</b>	<b>Position</b>
Chi-Yang (Francis) Tam (01/04) (Lau)	The Impact of ENSO on Tropical and Extratropical Atmospheric Variability on Intraseasonal and Synoptic Time Scales as Inferred from Observations and GMC Simulations	Chinese University of Hong Kong	Assistant Professor
Shree Khare (01/05) (Anderson/Vallis)	Observing Network Design for Improved Prediction of Geophysical Fluid Flows- Analysis of Ensemble Methods	Hiscox Insurance	Group Head, Catastrophe Research
Irina Marinov (01/05) (Sarmiento)	Controls on the Air-Sea Balance of Carbon Dioxide	University of Pennsylvania	Associate Professor
Dargen Frierson (09/05) (Held)	Studies of the General Circulation of the Atmosphere with a Simplified Moist GCM (Applied Math Student)	University of Washington	Associate Professor
Huiyan Yang (09/05) (Levy)	The Modeling of Tropospheric Photochemistry and Black Carbon Aerosol: Examinations of Radiation, Transformation Concentrations and Emission Reduction Aspects	University of Texas, El Paso	Research Assistant Professor
Edwin Gerber (01/06) (Vallis)	A Dynamical and Statistical Understanding of the NAO and Annular Modes	NYU	Professor
Seoung-Soo Lee (08/07) (Donner)	Aerosol Effects on Clouds and Their Sensitivity to Numerical Representation of Microphysics	University of Maryland	Associate Research Scientist
Gang Chen (08/07) (Held)	Mechanisms that Control the Latitude of Jet Streams Surface Westerlies	UCLA	Professor



Current Affiliation and Position of Former Ph.D. Graduate Students			
Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)	Dissertation Title	Current Affiliation	Position
Cynthia Randles (09/07) (Ramaswamy)	Simulated Regional Climates to Absorbing and Scattering Aerosols Impacts of Carbonaceous Aerosols on Climate Examination of Sensitivity of Simulated Regional Climates to Absorbing and Scattering Aerosols	NASA Goddard	Assistant Research Scientist
Yi Huang (08/08) (Ramaswamy)	Satellite-Observed and Model-Simulated Outgoing Longwave Radiation Sepetra	McGill University	Professor
Sara Kang (04/09) (Held)	The Response of Tropical Precipitation to Extra-Tropical Thermal Forcing	UNIST, Korea	Associate Professor
Agnieszka Smith-Mrowiec (07/09) (Garner)	Hurricane Intensity in Dry and Moist Atmospheres	Columbia University	Postdoctoral Research
Fuyu Li (01/10) (Ramaswamy)	Emission, Distribution, and Transport of Mineral Dust in the Southern Hemisphere, and the dust Deposition in Antarctica during Present-Day and the Last Glacial Maximum	Chevron	Earth Scientist
Neven Fuckar (03/10) (Vallis)	Adaptive Scaling Model of the Main Pycnocline and the Associate Overturning Circulation	University of Oxford	Research Assistant/ Lecturer
Yuanyuan Fang (09/10) (Horowitz/Levy)	The Impacts of Emissions, Meteorology and Climate Change on Pollution Transport	Carnegie Institution for Science	Senior Research Associate
Ian Lloyd (05/11) (Lau/Vecchi)	Extreme Sub Seasonal Tropical Air-Sea Interactions and Their Relation to ocean thermal Stratification	US Department of State  Georgetown University	Foreign Affairs Officer  Adjunct Assistant Professor

<b>Current Affiliation and Position of Former Ph.D. Graduate Students</b>			
<b>Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)</b>	<b>Dissertation Title</b>	<b>Current Affiliation</b>	<b>Position</b>
Ying Li (10/11) (Lau)	Dynamical Mechanisms for the Teleconnection between ENSO and NAO in Late Winter	Colorado State University	Postdoctoral Associate
Daniele Bianchi (10/11) (Sarmiento)	Process Controlling the Distribution of Biogeochemical Tracers in the Ocean	UCLA	Assistant Professor
Yves Plancherel (12/11) (Sarmiento)	A Study of the Ocean's Water Masses Using Data and Models	Imperial College	Lecturer
Kelly Kearney (10/12) (Sarmiento/Stock)	An Analysis of Marine Ecosystem Dynamics Through Development of a Coupled Physical-Biogeochemical-Fisheries Food Web Model	University of Washington/ JISAO	Research Scientist
Lauren Padilla (12/12) (Vallis)	Application of Empirical and Dynamical Closure Methods to Simple Climate Models	Environmental Defense Fund	Volo Data Science Fellow
Ilissa Ocko (05/13) (Ramaswamy)	Contrasting Features of Scattering and Absorbing Aerosol Direct Radiative Forcing and Climate Responses	Environmental Defense Fund	Climate Scientist
Joseph Majkut (08/14) (Sarmiento)	Variability and Trends in the Carbon Cycle	Niskanen Center	Director of Climate
Amanda O'Rourke (11/14) (Vallis)	Influence of Long and Short Planetary Waves on the Separation of the Eddy-Driven and Subtropical Jet	John Hopkins University-Applied Physics Lab	Postdoctoral Associate
Samuel Potter (08/14) (Vallis)	Superrotation and tropical waves in idealized atmospheric models	Climate website founder mnclimate.com	Climate Scientist Speaker
Claire Radley (12/14) (Fueglistaler)	Understanding the Dependence of Tropical High Cloud Amount and Radiative flux on Sea Surface Temperature	Steel and Tube Holdings	General Manager Strategy

Current Affiliation and Position of Former Ph.D. Graduate Students			
Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)	Dissertation Title	Current Affiliation	Position
Erica Staehling (12/14) (Held)	The Influence of African Easterly Waves on Atlantic Tropical Cyclone Activity	Florida State University	Associate Director of Masters in Science Teaching Program
Andrew Ballinger (05/15) (Held)	Tropical Cyclone Activity in an Aquaplanet General Circulation Model	University of Edinburgh	Postdoctoral Associate
Kit Yan Choi (08/15) (Vecchi)	El Niño-Southern Oscillation: Asymmetry nonlinear atmospheric response and the role of mean climate	Enthought, Inc.	Software Developer
He Wang (01/15) (Legg)	Large Scale Impacts of Subarctic Channel Flows and Deep Water Formation in Climate Models	Scripps-University of California, San Diego	Postdoctoral Associate
Wenyu Zhou (10/15) (Held)	Non-Rotating and Rotating Radiative-Convective Equilibrium	Scripps-University of California, San Diego	Postdoctoral Associate
Junyi Chai (06/16) (Held)	Understanding Geostrophic Turbulence in a Hierarchy of Models	Microsoft Corporation, Redmond, WA	Data Scientist
Spencer Hill (08/16) (Ming)	Energetic and Hydrological Responses of Hadley Circulations and the African Sahel to Sea Surface Temperature Perturbations	Columbia University/LDEO	Postdoctoral Associate
Jaya Khanna (09/16) (Medvigy)	Regional Hydro-Climatic Impacts of Contemporary Amazonian Deforestation	Indian Institute of Technology, Roorkee	Assistant Professor
Todd Mooring (09/16) (Held)	Transient Eddies in the Martian Atmosphere: Representation in Reanalysis and Idealized Modeling	University of Chicago	Postdoctoral Associate
Geeta Persad (05/16) (Ramswamy)	Climate Implications of the Heterogeneity of Anthropogenic Aerosol Forcing	University of Texas-Austin	Assistant Professor

Current Affiliation and Position of Former Ph.D. Graduate Students			
Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)	Dissertation Title	Current Affiliation	Position
Jeffrey Strong (08/16) (Vecchi)	The Climatological Effect of Perturbations in Atmospheric Burden and Optical Properties of Saharan Dust	Columbia University, Lamont-Doherty Earth Observatory	Postdoctoral Associate
Hannah Zanowski (12/16) (Hallberg)	The Influence of Antarctic Open-Ocean Polynyas on the Abyssal Ocean	University of Colorado, Boulder	Postdoctoral Associate
Nicholas Lutsko (06/17) (Held)	Aspects of Eddy Momentum Fluxes in the General Circulation of the Troposphere	UCSD Scripps	Assistant Professor
Robert Nazarian (12/17) (Legg)	Internal Wave Scattering in Continental Slope Canyons	Fairfield University	Assistant Professor of Physics
Anna Trugman (05/17) (Medvigy)	Understanding the Roles of Climate, Disturbance, and Functional Diversity in the Terrestrial Carbon Cycle: Linking Mechanisms from Regional to Global Scales	University of California, Santa Barbara	Assistant Professor
Jane Baldwin (05/18) (Vecchi)	Orographic Controls on Asian Hydroclimate, and an Examination of Heat Waves Temporal Compounding	Columbia University/ LDEO	Postdoctoral Associate
Anna FitzMaurice (01/18) (Hallberg)	Parameterizing the Melting of Icebergs in Global Climate Models	eQualitie, Montreal	Machine Learning/Data Scientist
Zhaoyi Shen (08/18) (Ming)	The Influence of Aerosols on Large-Scale Circulation and Regional Climate	Caltech	Postdoctoral Scholar
Sarah Schlunegger (05/19) (Sarmiento)	Natural Variability in a Changing Ocean: Emergence and impacts	Princeton University/ AOS	Post- Doc
Chiung-Yin (Jenny Chang) (08/19) (Held)	Eddy Equilibration in Idealized Models of the Extratropical Troposphere	University of Chicago	Post- Doc

Current Affiliation and Position of Former Ph.D. Graduate Students			
Ph.D. Student (Ph.D. mm/yy) (Faculty Advisor)	Dissertation Title	Current Affiliation	Position
Spencer Clark (08/19) (Ming)	Controls on Tropical Mean State and Intraseasonal Precipitation Variability in an Idealized Moist Atmospheric Model	Vulcan, Inc.	Software Engineer
Xin-Rong Chua (08/19) (Ming)	The Effects of Greenhouse Gases and Absorbing Aerosols on Tropical Precipitation	Centre for Climate Research Singapore	Research Scientist
Justin Ng (08/19) (Vecchi)	On the Seasonal Predictability of East Asian Rainfall and Rapidly Intensifying North Atlantic Tropical Cyclones	Guy Carpenter & Company Ltd.	Catastrophic Risk Analyst

## Princeton University Visiting Scientists and Postdoctoral Associates

Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
1	Matsuno, Taro	Miyakoda	10/1/1969	9/30/1970	University of Tokyo, Professor Emeritus
2	Philander, S. George	Bryan	7/1/1971	6/30/1978	Princeton University, Professor Emeritus
3	Clark, Terry L.	Miyakoda	9/1/1971	5/31/1973	UCAR, Researcher Retired
4	Ooyama, Katsuyuki	Manabe	9/1/1971	5/31/1972	Deceased
5	Gill, Adrian E.	Bryan	9/15/1971	7/31/1972	Deceased
6	Yamada, Tetsuji	Mellor	2/7/1972	10/31/1976	President, Yamada Science and Art Corporation
7	Hayashi, Yoshio	Manabe	4/15/1972	6/30/1973	Deceased
8	Fels, Stephen B.	Manabe	10/1/1972	9/28/1974	Deceased
9	Hoskins, Brian J.	Bryan	11/1/1972	9/30/1973	Professor, University of Reading, Knighted 2007

Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
10	Chen, Wen-Yuan	Stegen	6/11/1973	6/30/1975	Director/ Professor, National Chin-Yi Institute of Technology
11	Chen, Jiun-Hsiung	Miyakoda	8/1/1972	7/24/1974	
12	Hickie, Brian P.	Philander	9/1/1974	8/31/1976	Deceased
13	Simmonds, Ian H.	Miyakoda	9/1/1974	8/31/1977	Professor, University of Melbourne
14	Hantel, Michael	Oort	10/1/1974	10/15/1975	Professor Emeritus, University of Vienna,
15	Cerasoli, Carmen P.	Orlanski	10/1/1974	4/30/1979	System Consultant, MITRE Corporation
16	Ripa-Alsina, Pedro	Bryan	5/1/1975	6/30/1977	Deceased
17	Bloomberg, Alan F.	Mellor	6/12/1974	6/30/1980	Co-Founder Jupiter-Earth to Ocean Systems
18	Rossow, William B.	Williams	9/15/1975	9/14/1978	NOAA/CREST/ CCNY-Emeritus
19	Kim, Kuh	Bryan	10/1/1975	9/30/1976	Professor, Pohang University of Science & Technology
20	Peskin, Richard L.	Mellor	10/1/1975	8/16/1976	Deceased
21	Shukla, Jagadish	Manabe	3/1/1976	2/28/1977	Professor, George Mason University Founding Director, COLA, Emeritus
22	Sarkisyan, Artem S.	Bryan	3/1/1976	5/31/1976	Deceased
23	Anderson, David L.T.	Bryan	5/1/1976	8/31/1976	ECMWF
			8/22/1977	2/28/1978	Retired
			7/1/1980	8/31/1980	
24	Virasoro, Miguel A.	Orlanski	8/1/1976	9/30/1976	Retired Professor Emeritus, University of Rome, La Sapienza
25	Hibler, William D.	Bryan	9/1/1976	12/31/1977	University of Alaska/ Professor Emeritus
			9/1/1981	6/30/1982	Professor
26	Willebrand, Juergen	Philander	9/1/1976	6/30/1978	Professor Emeritus, GEOMAR
27	Mesinger, Fedor	Miyakoda	6/1/1977	3/16/1979	Serbian Academy of Sciences and Arts

Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
			3/1/1984	2/28/1985	
28	Bourke, William P.	Miyakoda	6/21/1977	6/20/1978	Researcher, Bureau of Meteorology Research Centre, Australia
29	Crough, Thomas S.	Phinney	9/6/1977	8/31/1979	Deceased
30	Sarmiento, Jorge L.	Bryan	4/3/1978	8/31/1980	Professor Emeritus, Princeton University
31	Spera, Frank	GGs	9/1/1977	6/30/1978	Professor, UCSB
32	Ryasin, V.A.	Miyakoda	10/2/1977	10/31/1977	
33	Trosnikov, I.V.	Miyakoda	10/2/1977	10/31/1977	Scientist, Hydrometeorological Research Center of the Russian Federation
34	Meleshko, Valentin P.	Manabe	2/26/1978	4/3/1979	Director VOEIKOV, Main Geo Observatory, Russia
35	Kurbatkin, Gennadii P.	Miyakoda	10/10/1978	4/3/1979	Deceased
36	Keshavamurthy, R.N.	Manabe	3/12/1979	3/11/1981	Retired, Physical Research Lab, India
37	Sun, Wen-Yih	Orlanski	9/1/1978	8/31/1979	Professor, Purdue University
38	Lau, Ngar-Cheung	Oort	11/6/1978	5/12/1984	Professor, Chinese University of Hong Kong
39	Holopainen, Eero	Oort	6/5/1979	1/1/1980	Professor Emeritus, University of Helsinki
40	Rhines, Peter B.	Bryan	11/1/1978	11/30/1978	Professor Emeritus, University of Washington
41	Rooth, Claes G.H.	Bryan	2/1/1979	7/31/1980	Deceased
42	Andrews, David G.	Mahlman	9/1/1979	7/31/1980	Professor, Oxford University
43	Yoon, Jong Hwan	Philander	7/1/1979	3/13/1981	Professor, Kyushu University
44	Wahr, John M.	Dahlen	1/7/1980	1/6/1982	Deceased
45	Delecluse-Roy, Pascale	Bryan	10/15/1979	10/14/1980	Director, National Centre for Meteorological Research

Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
46	Chao, Ji-Ping	Miyakoda	9/18/1980	3/17/1982	National Marine Environmental Forecast Center, China
47	Key, Robert M.	Sarmiento	11/1/1980	10/31/1981	Researcher, Princeton University
48	Zeng, Qing-Cun	Held	12/22/1980	3/21/1982	Professor, Chinese Academy of Science
49	Hsu, Chih-Ping	Mahlman	4/1/1980	4/30/1982	Professor, National Tsing Hua University
50	Oey, Lie-Yauw	Mellor	4/1/1980	8/31/1984	National Central University Professor
			4/1/1988	8/31/1988	
51	Lemke, Peter	Bryan	4/1/1981	6/22/1983	Professor, University of Bremen and AWI, Bremerhaven
52	Ye, Du-Zheng	Manabe	5/1/1981	11/27/1981	Deceased
53	Pierrehumbert, Ray	Orlanski	6/12/1978	9/8/1978	University of Oxford Professor
			6/1/1979	8/31/1979	
			7/1/1981	7/31/1981	
54	Domaradzki, J. Andrzej	Mellor	9/7/1981	9/5/1983	Professor, USC
55	Yamagata, Toshio	Philander	9/1/1981	8/18/1983	Director, JAMSTEC Application Laboratory
			7/1/1984	12/31/1984	
56	Panetta, R. Lee	Held	9/1/1982	2/28/1985	Professor, Texas A&M
57	Toggweiler, John R.	Sarmiento	11/1/1982	5/31/1987	Retired, NOAA/GFDL
58	Salby, Murry	Mahlman	6/28/1982	6/27/1984	
59	Puri, Kamal	Mahlman	2/10/83	2/9/1984	Research Program Leader, CAWCRT
60	Miyahara, Saburo	Fels	4/1/1983	6/30/1985	Professor, Kyushu University
61	Greatbatch, Richard	Philander	9/1/1983	10/31/1984	Professor, GEOMAR
62	Plumb, Alan	Mahlman	5/1/1983	12/16/1983	Professor Emeritus, MIT
63	Wajsowicz, Roxana	Bryan	11/1/1983	8/31/1985	N/A
64	Galperin, Boris	Mellor	10/21/1983	11/30/1987	Associate Professor, University of South Florida



<b>Princeton University Visiting Scientists and Postdoctoral Associates</b>					
<b>No.</b>	<b>Name</b>	<b>Host</b>	<b>Beginning</b>	<b>Ending</b>	<b>Present Affiliation</b>
65	Patchen, Richard	Mellor	1/3/1984	1/2/1985	Deceased
66	Brevdo, Leonid	Pierrehumbert	8/6/1984	8/5/1985	Professor Emeritus, University Mediterranean, France
67	Huang, Rui-Xin	Bryan	9/1/1984	3/31/1986	Scientist Emeritus, WHOI
68	Kang, In-Sik	Held	7/20/1984	2/21/1986	Professor, Seoul National University
69	Crook, N. Andrew	Orlanski	1/28/1985	1/27/1987	Deceased
70	Lloyd, Christopher	Manabe	9/7/1984	2/8/1985	Cambridge University Press
71	Park, Jeffrey J.	Dahlen	3/25/1985	3/24/1986	Professor, Yale University
72	Wang, Bin	Orlanski	11/26/1984	12/22/1986	Professor, University of Hawaii
73	Kida, Hideji	Mahlman	8/1/1985	1/27/1988	Professor Emeritus, Kyoto University
74	Ramaswamy, V.	Fels	9/1/1985	3/27/1995	Director, NOAA/GFDL
75	Boning, Claus	Bryan	10/1/1985	3/31/1987	Professor, IFM-GEOMAR, University of Kiel
76	Savijarvi, Hannu	Oort	1/1/1986	12/31/1986	Professor Emeritus, University of Helsinki
77	Thiele, Gerhard	Sarmiento	1/1/1986	10/23/1987	Retired /German Astronaut
78	Derber, John	Miyakoda	1/1/1986	7/6/1987	Associate Director, Joint Center for Satellite Data Assimilation - NOAA/NWS/NCEP/EMC
79	Kantha, Lakshmi	Mellor	1/14/1986	8/31/1988	Professor, University of Colorado
80	Feldstein, Steven	Held	7/7/1986	6/30/1988	Professor/Penn State University
81	Pitari, Giovanni	Mahlman	11/10/1986	10/23/1987	Professor, University of L'Aquila
82	Sheng, Jian	Manabe	5/1/1987	6/30/1988	Institute of Atmos. Physics Chinese Academy of Science
83	Thorsteinsson, Sigurdur	Pierrehumbert	6/1/1987	12/31/1988	Meteorologist Icelandic Met. Office
84	Pinto, Joseph P.	Mahlman	6/22/1987	9/30/1988	Adjunct Professor, University of NC Gillings School

<b>Princeton University Visiting Scientists and Postdoctoral Associates</b>					
<b>No.</b>	<b>Name</b>	<b>Host</b>	<b>Beginning</b>	<b>Ending</b>	<b>Present Affiliation</b>
85	Hamilton, Kevin	Mahlman	7/1/1987	9/30/1988	Professor Emeritus, University of Hawaii
86	Pond, Stephen	Bryan	9/1/1987	12/18/1987	Professor Emeritus, University of British Columbia
87	Fyfe, John	Pierrehumbert	9/14/1987	7/31/1989	Senior Researcher Scientist, CCCMA
88	Zhu, Xun	Fels	9/1/1987	8/25/1989	Professor Emeritus, Johns Hopkins University
89	Shaffer, Gary	Sarmiento	5/1/1988	6/30/1988	University of Magallanes
			8/1/89	10/6/89	P/T Sr. Scientist, Professor Emeritus University of Copenhagen
90	Kushner, Yochanan	Lau	5/9/1988	9/1/1989	Research Professor, Columbia University-LDEO
91	Gerdes, Rudiger	Bryan	9/1/1988	8/31/1990	Professor, Alfred Wegener Institute
92	Karoly, David J.	Oort	9/1/1988	6/26/1989	Professor, University of Melbourne
93	Da Silva, Arlindo	Miyakoda	3/27/1989	3/26/1991	Research Meteorologist, NASA/GSFC
94	Rintoul, Stephen R.	Sarmiento	11/15/1988	5/25/1990	Fellow and Research Team Leader, CSIRO
95	O'Brien, Enda	Held	9/12/1988	9/11/1990	Founder/Director, Parallel Programming Services, Ireland
96	Zavatarelli, Marco	Mellor	2/20/1989	2/19/1991	Professor, University of Bologna
97	Ezer, Tal	Mellor	6/5/1989	6/30/1990	Professor, Old Dominion University
98	Ji, Zhen-Gang	Philander	7/1/1989	6/30/1990	Oceanographer, BOEM
99	Mitsumoto, Shigeki	Manabe	7/23/1991	7/23/1991	Oceanographic Commission, UNESCO Intergovernmental
100	Stephenson, David	Held	10/1/1989	9/30/1990	Professor, University of Exeter
101	Wu, Guo-Xiong	Manabe	11/1/1989	10/31/1990	Professor, Chinese Academy of Science
102	Cochran, J. Kirk	Sarmiento	1/1/1990	6/30/1990	Professor, University of Stony Brook
103	Garner, Stephen J.	Orlanski	11/1/1989	10/31/1990	Meteorologist, NOAA/GFDL

Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
104	Lewandowicz, Rafal	Bryan	1/23/1990	1/22/1991	Data Architect, Sogeti
105	Lanzante, John R.	Lau	1/29/1990	1/28/1991	Research Meteorologist NOAA/GFDL
106	Bacon, Michael	Sarmiento	3/1/1990	5/31/1991	Scientist Emeritus, Woods Hole Oceanographic Institution
			9/27/1993	8/31/1994	
107	Strahan, Susan	Mahlman	3/1/1990	2/28/1991	Senior Research Scientist, NASA/GSFC
108	Ginis, Isaac	Kurihara/ Bender	12/3/1990	1/31/1993	Professor, University of Rhode Island
			8/14/2006	12/16/2006	
109	Zhang, Weihua	Manabe	9/1/1990	8/31/1991	
110	Ravelo, Christina	Philander	11/1/1990	10/31/1991	Professor, UCSC
111	Bloomfield, Peter	Manabe	1/1/1991	6/30/1991	Professor Emeritus, North Carolina State University
112	Gross, Brian	Orlanski	1/14/1991	1/8/1993	Director, NOAA/OCIO/ High Performance Computing and Communication
113	Hsieh, William	Bryan	9/1/1992	12/31/1992	Professor Emeritus, UBC, Canada
114	Mccarthy, Robert	Mellor	5/6/1991	12/11/1992	
115	Hansen, Frank	Held	6/3/1991	6/30/1993	
116	Vinnikov, Konstantine	Manabe	8/15/1991	8/14/1993	Research Scientist Emeritus, University of Maryland
117	Lindberg, Craig	Oort	9/1/1991	12/31/1993	
118	Xie, Shang-Ping	Philander	9/1/1991	8/31/1992	Professor, Scripps Institution of Oceanography
			11/1/2008	12/31/2008	
119	Liu, Zhengyu	Philander	10/15/1991	10/14/1992	Professor, Ohio State University
			3/1/2009	5/31/2009	
120	Nakamura, Hisashi	Lau	11/1/1991	10/31/1992	Professor, University of Tokyo
121	Navarra, Antonio	Miyakoda	1/1/1992	6/30/1992	Director, INGV, Bologna
			1/1/1993	6/30/1993	
			4/1/1994	6/30/1994	
122	Pinardi, Nadia	Miyakoda	1/1/1992	6/30/1992	Associate Professor, University of Bologna
			1/1/1993	6/30/1993	

Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
			4/1/1994	6/30/1994	
123	Armstrong, Robert	Sarmiento	1/27/1992	4/30/1994	Associate Professor Emeritus, SUNY-Stony Brook
124	Perliski, Lori	Mahlman	6/1/1992	6/11/1994	Physical Scientist, NOAA/ESRL
125	Gu, Daifang	Philander	8/17/1992	6/30/1994	Citi Bank
126	Larichev, Vitaly	Held	10/30/1992	11/1/1995	Deceased
127	Sun, Dezheng	Held	9/21/1992	3/1/1995	Research Associate, University of Colorado
128	Mix, Alan	Sarmiento	8/17/1992	4/30/1993	Professor, Oregon State University
129	Hu, Dingming	Held	6/2/1993	11/30/1993	
130	Li, Tianming	Philander	6/1/1993	7/1/1995	Professor, University of Hawaii
131	Ip, Chi-Fung	Manabe	7/1/1993	7/30/1995	Dentist
132	Tziperman, Eli	Bryan	8/23/1993	6/30/1994	Professor, Harvard University
			7/1/2000	8/15/2000	
133	Bryan, Frank	Sarmiento	6/1/1993	11/30/1993	Section Head, Senior Scientist, UCAR
134	Mak, Mankin	Orlanski	8/16/1993	5/31/1994	Professor Emeritus, University of Illinois
135	Wunsch, Carl	Bryan	9/1/1993	1/31/1994	Professor Emeritus, MIT
136	Soden, Brian	Ramaswamy	7/1/1993	6/30/1995	Professor, University of Miami
137	Griffies, Stephen	Bryan	8/2/1993	7/31/1995	Physical Scientist, NOAA/GFDL
138	Goldberg, Charles	Mahlman	9/1/1993	6/30/1994	Deceased
139	Chen, Ping	Mellor	10/1/1993	9/30/1995	Consultant, Bank of America
140	Zimmermann, Jorg	Levy	7/12/1993	7/11/1994	Quality Management, Duetscher Wetterdienst, German
141	Sunwoo, Young	Levy	10/1/1993	2/28/1994	Professor, Konkuk University
142	Wu, Chun-Chieh	Kurihara/Held	8/2/1993	7/3/1994	Professor, National Taiwan University
			1/1/2004	6/30/2004	
143	Pelz, Richard	Mahlman	7/1/1993	12/31/1993	Deceased
			7/1/1994	8/31/1994	

Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
144	Goswami, Bhupendra	Philander	5/9/1994	5/9/1995	Professor Emeritus, Indian Institute of Science Education and Research, India
145	Weill-Zrahia, Anne	Held	6/1/1994	6/1/1995	Computer/ Technical, Israel Institute for Technology
146	Robock, Alan	Manabe	9/1/1994	9/1/1995	Professor, Rutgers University
147	Li, Jiangnan	Ramaswamy	9/1/1994	9/1/1995	Research Scientist, Canadian Climate Center
148	Balasubramanian, G.	Orlanski	9/1/1994	9/1/1995	Professor, Indian Institute of Science
149	Jungclaus, Johann	Mellor	10/1/1994	10/1/1995	Professor, Max-Planck Institute for Meteorology
150	Reisin, Tamir	Donner	1/23/1995	1/24/1996	Soreq Nuclear Research Center
151	Numaguti, Atusi	Manabe	2/1/1995	2/1/1996	Deceased
152	Treguier, Ann-Marie	Held	2/1/1995	2/1/1996	Director, IFREMER, France
153	Bush, Andrew	Philander	1/10/1995	1/10/1997	Professor, University of Alberta, Canada
154	Dengg, Joachim	Sarmiento	7/1/1995	7/1/1997	Director of Communication Media, IFM-GEOMAR
155	Gnanadesikan, A.	Toggweiler	9/1/1995	9/1/1997	Professor, John Hopkins University
156	Klein, Stephen	Lau	9/15/1995	9/15/1997	Research Scientist, LLNL
157	Kushner, Paul	Held	9/25/1995	9/25/1997	Professor, University of Toronto
158	Schlosser, Adam	Manabe	9/1/1995	9/28/1997	Senior Research Scientist, MIT
159	Haywood, James	Ramaswamy	1/1/1996	1/1/1998	Professor, University of Exeter
160	Park, Young-Gyu	Bryan	9/1/1996	8/31/1998	Senior Researcher, KORDI
			8/1/2009	8/1/2010	
161	Yang, Xiu-Qun	Anderson	6/21/1996	7/1/1997	Professor, Nanjing University
162	Balaji, V.	Held	9/1/1996	9/1/1997	CICS
			7/1/2006	-	CICS/CIMES
163	Andronache, C.	Donner	1/13/1997	2/1/1999	Senior Research Associate, Boston College

Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
164	Erlick, Carynelisa	Ramaswamy	10/1/1997	10/15/1999	Associate Professor, Hebrew University
165	Gruber, Nicolas	Sarmiento	8/25/1997	6/30/2000	Professor, ETH, Switzerland
166	Ramachandran, S.	Ramaswamy	6/1/1997 6/24/2002 10/4/2004	8/1/1999 9/30/2002 4/5/2005	Professor & Chairperson Physical Research Laboratory, India
167	Vallis, Geoffrey	Ramaswamy	9/1/98	10/1/13	Professor, University of Exeter
168	Bjornsson, Hallador	Toggweiler	9/1/1998	9/1/2000	Researcher, Icelandic Meteorological Office
169	Emanuel, Kerry	Held	9/1/1998	9/1/1999	Professor, MIT
170	Jackson, Charles	Broccoli	1/13/1998	3/2/2001	Research Scientist, University of Texas-Austin
171	Wang, Sheng-Wei	Levy	5/20/1998	5/23/2002	Researcher, Rutgers University
172	Stephens, James	Hallberg	1/10/1999	1/6/2001	Computer/Technical, Institute for Advanced Study
173	Polyakov, Igor	Winton	3/1/1999	3/1/2000	Professor, University of Alaska
174	Horowitz, Larry	Levy	12/1/1999	10/23/2001	Physical Scientist, NOAA/GFDL
175	Zhang, Shaoqing	Anderson	3/1/2000	1/31/2002	Professor, Ocean University of China
176	Garrett, Tim	Ramaswamy	6/15/2000	2/28/2002	Professor, University of Utah
177	Scott, Rob	Vallis	6/19/2000	5/31/2002	Associate Professor, University of Western Brittany, France
178	Hotinski, Roberta	Toggweiler	8/1/2000	8/22/2002	Project Manager, Princeton University, SOCCOM
179	Cash, Ben	Kushner	9/15/2000	9/1/2002	Research Scientist, COLA
180	Wang, Hailan	Lau	9/25/2000	9/25/2002	Researcher/NASA/Langle y Climate Science Branch
181	Lapeyre, Guillame	Held	10/15/2000	10/15/2002	Director of, CNRS Research/LMD, France
182	Arbic, Brian	Garner	2/29/01	3/1/2003	Associate Professor, University of Michigan
183	Findell, Kirsten	Milly	3/26/2001	5/9/2002	Research Physical Scientist, NOAA/GFDL

Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
184	Sun, Che	Hallberg	5/15/2001	5/15/2002	Researcher, Chinese Academy of Science
185	Polvani, Lorenzo	Held	7/1/2001	9/14/2002	Professor, Columbia University
186	Nolan, David	Tuleya	7/9/2001	6/30/2002	Professor and Chair, University of Miami
187	Khain, Alexander	Tuleya	8/1/2001	1/31/2002	Professor, Hebrew University
188	Zhang, Rong	Vallis	1/1/2002	8/4/2006	Oceanographer, NOAA/GFDL
189	Liu, Fei	Ramaswamy	5/28/2002	5/29/2003	Numerical Modeler, NOAA/ESRL
190	Wittenberg, Andrew	Rosati	6/10/2002	3/14/2004	Physical Scientist, NOAA/GFDL
191	Tian, Baijun	Soden	7/1/2002	6/30/2004	Research Scientist, JPL/ Cal Tech
192	Russell, Joellen	Toggweiler/ Stouffer/ Delworth	9/16/2002	12/31/2005	Professor, University of Arizona
			1/28/2013	7/26/2013	
193	Reichler, Thomas	Kushner	2/1/2003	6/30/2004	Associate Professor, University of Utah
194	Deboer, Agatha	Toggweiler	3/4/2003	3/4/2006	Associate Professor, Stockholm University
195	Fox-Kemper, Baylor	Vallis	4/7/2003	9/1/2004	Associate Professor, Brown University
196	Kim, Byung-Gon	Klein	5/1/2003	2/28/2005	Researcher, Gangneung-Wonju National University
197	Adcroft, Alistair	GFDL Director	6/11/2003	9/5/2003	CICS/CIMES
198	Legg, Sonya	GFDL Director	6/11/2003	9/5/2003	CICS/CIMES, Princeton University, Sr. Research Oceanographer & Lecturer
199	Fiore, Arlene	Levy	8/25/2003	8/25/2004	Professor, Columbia University
200	Xia, Youlong	Milly	12/19/2003	1/19/2006	Investigator, NCEP Environmental Modeling Center
201	Dery, Stephen	Wood	1/1/2004	6/30/2005	Professor, University of Northern British Columbia
202	Riviere, Gwendal	Orlanski	1/1/2004	12/31/2005	Research Scientist, Centre National de Recherche



Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
203	Zhao, Ming	Held	2/4/2004	11/16/2007	Physical Scientist, GFDL
204	Huang, Xianglei	Ramaswamy	6/28/2004	8/24/2006	Associate Professor, University of Michigan
205	Song, Qian	Rosati	7/1/2004	9/7/2007	Deutsche Bank
206	Jackson, Laura	Hallberg	8/23/2004	9/21/2008	Researcher, MET Office, UK
207	West, J. Jason	Ramaswamy	10/6/2004	2/2/2007	Professor, University of North Carolina
208	Yin, Jianjun	Stouffer	10/12/2004	10/12/2006	Professor, University of Arizona
209	Jiang, Xianan	Lau	10/18/2004	10/8/2006	Researcher, UCLA
			3/1/2019	7/1/2019	
210	Zhao, Rongrong	Vallis	12/1/2004	6/15/2007	Executive Director, Morgan Stanley
211	Li, Feng	Wilson	6/1/2005	6/1/2007	Assistant Research Scientist NASA/GSFC
212	Pauluis, Olivier	Held	7/15/2005	8/31/2005	Professor, New York University
213	Chen, Cheng- Ta	Knutson	8/1/2005	7/31/2006	Professor, National Taiwan Normal University
214	Edwards, John	Donner	4/1/2006	3/31/2007	Research Scientist, Met Office, UK
215	Farneti, Riccardo	Vallis	2/1/2006	4/23/2010	Research Scientist, International Centre for Theoretical Physics
216	Jablonoski, Christiane	Held	3/6/2006	8/15/2006	Associate Professor, University of Michigan
217	Fu, Qiang	Ramaswamy	10/1/2006	1/31/2007	Professor, University of Washington
218	Nikonov, Sergey	Balaji	10/1/2006	-	CICS/CIMES
219	Magi, Brian	Ramaswamy	1/15/2007	1/15/10	Associate Professor, University of North Carolina – Charlotte
220	Takahashi, Ken	Held	2/1/2007	12/31/2008	Director, National Meteorology and Hydrography Service (Peru)
221	Pirani, Anna	Griffies	4/4/2007	4/23/2010	Executive Deputy Director, IPCC
222	Zurita-Gotor, Pablo	Held/Vallis	5/1/2007 6/1/2008	9/30/2007 8/31/2008	Professor, University Complutense de Madrid



<b>Princeton University Visiting Scientists and Postdoctoral Associates</b>					
<b>No.</b>	<b>Name</b>	<b>Host</b>	<b>Beginning</b>	<b>Ending</b>	<b>Present Affiliation</b>
223	Stock, Charles	Dunne	5/14/2007	7/4/2008	Research Oceanographer NOAA/GFDL
224	Ganguly, Dilip	Ramaswamy	7/9/2007	05/31/2010	Associate Professor, Pacific Northwest National Lab
225	White, Laurent	Adcroft	9/1/2007	4/1/2009	Exxon Mobil Computational Scientist
226	Martin, Torge	Vallis/Winton	1/1/2008	07/09/2009	Research Associate, GEOMAR
227	Salzmann, Marc	Donner	3/1/2008	03/01/2010	Researcher Liepzing University
228	Anderson, Whit	Balaji/ Adcroft	5/1/2008	8/29/2008	Deputy Director, NOAA/GFDL
229	Paynter, David	Ramaswamy	6/8/2008	5/20/2012	Physical Scientist, NOAA/GFDL
230	Harshvardhan	Ramaswamy	6/23/2008	8/22/2008	Professor, Purdue University
231	Malyshev, Sergey	Pacala	7/1/2008	11/1/2017	Physical Scientist, NOAA/GFDL
232	Shevliakova, Elena	Pacala	7/1/2008	9/21/2015	Physical Scientist, NOAA/GFDL
233	Mahajan, Salil	Zhang/Delworth	10/1/2008	08/13/2010	Researcher, Oak Ridge
234	Liu, Junfeng	Horowitz	12/1/2008	5/31/2011	Professor, Peking University
235	Nikurashin, Maxim	Legg	1/1/2009	1/1/2011	Lecturer, University of Tasmania
236	Sergienko, Olga	Director	4/1/2009	-	CICS/CIMES
237	Msadek, Rym	Delworth	5/1/2009	4/30/2011	Researcher, CERFACS
238	Venaille, Antoine	Vallis	6/1/2010	6/9/2011	CNSR Researcher, Physical Laboratory at ENS de Lyon
239	Gall, Jeffery	Vallis	7/6/2009	7/6/2010	Head of Hazard Research, Validus Reinsurance Company
240	Kidston, Joseph	Vallis	7/15/2009	7/16/2010	Lecturer, CCRC, UNSW, Sydney, Australia
241	Ilicak, Mehmet	Legg/Hallberg/ Adcroft	8/1/2009	3/31/2012	Professor, ITU Eurasia Institute of Earth Sciences
242	Spengler, Thomas	Held	9/1/2009	5/31/2011	Professor, University of Bergen

<b>Princeton University Visiting Scientists and Postdoctoral Associates</b>					
<b>No.</b>	<b>Name</b>	<b>Host</b>	<b>Beginning</b>	<b>Ending</b>	<b>Present Affiliation</b>
243	Fan, Yalin	Held/Lin/Bender	1/10/2010	7/2/2013	Postdoctoral Researcher Naval Research Lab
244	Saba, Vincent	Stock	1/11/2010	9/9/2011	Research Fishery Biologist, NOAA/NEFSC
245	Chen, Jan- huey	Held/Lin/Bender	2/22/2010	8/1/2012	Research Scientist, UCAR
246	Doi, Takeshi	Vecchi	4/1/2010	5/1/2012	Researcher, JAMSTEC
247	Hatzianastassi ou, Nikolas	Ramaswamy	5/22/2010	7/23/2010	Professor, University of Ioannina
248	Harris, Lucas	Lin	5/22/2010	1/16/2012	Physical Scientist, NOAA/GFDL
249	Bollasina, Massimo	Ming	6/1/2010	12/31/2012	Lecturer, University of Edinburgh
250	Lin, Meiyun	Fiore	6/1/2010	-	CICS/CIMES
251	Badin, Gualtiero	Delworth/ Vallis	6/5/2010	8/27/2012	Professor, University of Hamberg
252	Lynett, Patrick	Lin	6/15/2010	6/15/2011	Professor, University of Southern California
253	Walsh, Kevin	Knutson/Held	7/1/2010 7/1/2013	10/1/2010 10/1/2013	Professor, University of Melbourne
254	Yamashita, Yousuke	Austin/Donner	8/1/2010	8/1/2011	Project Scientist, Japan Agency for Marine Earth Science and Technology
255	Mao, Jingqiu	Horowitz	9/1/2010	-	Assistant Professor, University of Alaska Fairbanks
256	Buijsman, Maarten	Legg	9/1/2010	9/30/2012	Assistant Professor, University of Southern Mississippi
257	Logan, Cheryl	Dunne	10/1/2010	2/1/2012	Associate Professor, California State University at Monterey Bay
258	Muller, Caroline	Held	10/1/2010	11/15/2012	CNRS Researcher & ENS Lecturer Laboatoire de Meteorologi Dynamique
259	Zhang, Yu (Sophie)	Vallis	11/1/2010	10/25/2013	Associate Professor, Ocean University of China
260	Jucker, Martin	Vallis	4/1/2011	10/1/2012	Lecturer, University of New South Wales
261	Berg, Alexis	Findell	5/7/2011	7/31/2013	Harvard University
262	Melet, Angelique	Hallberg	7/1/2011	12/13/2013	Researcher, Mercator Ocean, France

Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
263	Kim, Hyeong-seog	Knutson/Vecchi	7/10/2011	8/1/2013	Assistant Professor, Korea Maritime and Ocean University
264	Merlis, Tim	Held	9/15/2011	7/1/2013	Assistant Professor, McGill University
265	Kapnick, Sarah	Delworth	10/24/2011	1/9/2015	Research Physical Scientist, NOAA/GFDL
266	Tu, Chia-ying	S-J Lin	2/13/2012	8/31/2014	Research Specialist, Research Centre for Environmental Changes
267	Brayshaw, David	Vallis	2/13/2012	7/13/2012	Associate Professor University of Reading
268	Keeley, Sarah	Winton	2/13/2012	7/13/2012	Scientist Educational Officer, European Centre for Medium Range Weather Forecasts
269	Subin, Zachary	Shevliakova	7/2/12	7/1/2014	Consultant Energy and Environmental Economics
270	Rykaczewski, Ryan	Stock/Dunne	10/1/2012	10/1/2014	Assistant Professor, University of South Carolina
271	Chen, Xi	S. J. Lin	2/20/2013	-	CICS/CIMES
272	Yun, Yuxing	Ming	3/1/2013	2/28/2015	Researcher, PNNL
273	Jansen, Malte	Held/Hallberg/Adcroft	4/1/2013	1/1/2015	Assistant Professor University of Chicago
274	Lin, Pu	Ming	7/15/13	-	CICS/CIMES
275	Barcikowska, Monika	Shevliakova/Knutson	8/1/2013	-	Postdoctoral Scientist EDF
276	Sulia, Kara	Golaz	9/1/13	8/31/2014	Research Associate, State University of New York at Albany
277	O'kane, Terrence	Griffies	10/1/2013	12/31/2013	Principle Research Scientist, CSIRO
278	Benmoshe, Nir	S. J. Lin/Held	10/21/2013	10/27/2015	Environmental Researcher, Breezo Meter, Israel
279	Li, Dan	S.J. Lin/Milly/Shevliakova	11/18/2013	12/31/2015	Assistant Professor, Boston University
			6/3/2019	8/10/2019	
280	Paffendorf, Karen	Vecchi/ Balaji/ S. J. Lin	12/1/2013	12/2/2016	Retired
281	Zhang, Liping	Delworth	1/1/2014	4/22/2019	Project Scientist UCAR at GFDL

<b>Princeton University Visiting Scientists and Postdoctoral Associates</b>					
<b>No.</b>	<b>Name</b>	<b>Host</b>	<b>Beginning</b>	<b>Ending</b>	<b>Present Affiliation</b>
282	Tsung, Ben-Jei	S. J. Lin	2/10/2014	2/10/2015	Professor, National Chung Hsing University
283	Paulot, Fabien	Horowitz	3/1/2014	4/12/2019	Physical Scientist, NOAA GFDL
284	Luo, Zhangzhao (Johnny)	Donner	3/1/2014	6/1/2014	Associate Professor, City College of NY
285	Murakami, Hiroyuki	Vecchi	4/1/2014	6/10/2018	Project Scientist, UCAR at GFDL
286	Ruprich-Robert, Yohan	Delworth	5/1/2014	5/4/2017	Barcelona Supercomputer Center
287	Zhang, Wei	Vecchi	6/28/2014	6/30/2016	Assistant Research Scientist, University of Iowa
288	Li, Jingqiu	Mao	8/19/2014	8/16/2016	Research Scientist, Nanjing University of Information Science and Technology
289	Mater, Benjamin	Legg/Hallberg	9/1/2014	8/17/2016	Senior Engineer, Alden Research Lab
290	Tommasi, Desiree	Stock/Dunne	10/1/2014	3/21/2017	Research Scientist, UC-Santa Cruz
291	Jia, Liwei	Vecchi	11/4/2014	11/25/2016	NOAA Climate Prediction Center
292	Gonzalez Taboada, Fernando	Dunne/Stock/Vecchi	11/17/2014	11/17/2017	Associate Research Scholar, Princeton University/ Nereus
293	Johnson, Nathaniel	Vecchi/Wittenberg	12/1/2014		CICS/CIMES
294	Li, Dawei	Zhang/Knutson	1/1/2015	2/01/2018	Postdoctoral Associate Rutgers University
295	Barton, Andrew	Stock/Dunne	1/1/2015	8/22/2016	Assistant Professor, UCSD-Scripps
296	Nycander, Jonas	Legg/Griffies/Hallberg	1/1/2015	6/30/2015	Professor, Stockholm University
297	Yao, Weiye	S. J. Lin	1/1/2015	4/30/2017	Software Engineer, Bloomberg NY
298	Stern, Alon	Sergienko/Adcroft	1/19/2015	1/19/2018	Founder and Co-Founder, Slide Financial and Baobab Connect/So. Africa
299	Ray, Sulagna	Wittenberg	1/20/2015	8/31/2017	Postdoctoral Research Associate, University of Connecticut

<b>Princeton University Visiting Scientists and Postdoctoral Associates</b>					
<b>No.</b>	<b>Name</b>	<b>Host</b>	<b>Beginning</b>	<b>Ending</b>	<b>Present Affiliation</b>
300	Ward, Daniel	Dunne/ Shevliakova	2/1/2015	9/31/2017	Senior Meteorologist, Karen Clark & Company
301	Laufkotter, Charlotte	Dunne/Stock	2/16/2015	8/31/2017	Postdoctoral Associate University of Bern
302	Muhling, Barbara	Saba	3/1/2015	11/25/2016	Project Scientist, CIMES (UC-Santa Cruz & NOAA SWFSC)
303	Kam, Jonghun	Knutson/Vecchi	4/3/2015	8/15/2017	Professor, U. Alabama- Tuscaloosa
304	Deroubaix, Adrien	Ginoux	6/1/2015	6/1/2016	Postdoctoral Associate, Ecole Polytechnique, Palaiseau
305	Lee, Minjin	Shevliakova/ Stock	6/1/2015	-	CICS/CIMES
306	Sulman, Benjamin	Shevliakova/ Dunne	6/1/2015	2/28/2018	Research Associate, Oak Ridge National Laboratory
307	Mastorocco Marques, Gustavo	Hallberg	7/1/2015	6/9/2017	Project Scientist, NCAR- Climate & Global Dynamics
308	Chaney, Nathaniel	Shevliakova	7/1/2015	9/1/2019	Assistant Professor, Duke University
309	Silvers, Levi	Ming	7/1/2015	9/1/2019	Research Scientist, Stony Brook University
310	Popp, Max	Held	7/13/2015	6/30/2017	Postdoctoral Associate, Laboratory of Dynamic Meteorology (LMD)
311	Zhang, Honghai	Delworth	7/27/2015	7/3/2018	Postdoctoral Associate, LDEO, Columbia University (LMD)
312	Haseloff, Marianne	Hallberg	8/1/2015	9/17/2017	Postdoctoral Researcher, University of Oxford
313	Bushuk, Mitch	Vecchi	9/1/2015	3/11/2017	Research Scientist, UCAR at GFDL
314	Zhou, Lingjiong	Lin/Harris	9/21/2015		CICS/CIMES
315	Van der wiel, Karin	Vecchi	9/28/2015	9/27/2016	Postdoctoral Researcher Royal Netherlands Meteorological Institute
316	Anber, Usama	Lin/Harris	10/5/2015	03/05/2017	Research Associate, Brookhaven National Lab
317	He, Jie	Vecchi	11/1/2015	7/31/2018	Assistant Professor, Georgia Tech
318	Pu, Bing	Ginoux	12/1/2015	12/31/2018	Assistant Professor, University of Kansas

Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
319	Wolovick, Michael	Sergienko	1/1/2016	3/30/2018	Research Fellow, Climate Foundation
320	Munoz, Angel Garikoitz	Vecchi	2/1/2016	1/16/2018	Associate Research Scientist, IRI, Columbia University
321	Jones, Alexandra	Paynter	2/15/2016	12/10/2018	Clinical Assistant Professor, University of Maryland
322	Van Huijgevoort, Marjolein	Shevliakova	2/15/2016	9/7/2017	Scientific Researcher, KWR, The Netherlands
323	Krishnamurthy, Lakshmi	Vecchi/Delworth	3/1/2016	7/31/2018	Unknown
324	Reichl, Brandon	Shevliakova/Griffies	3/1/2016	4/29/2019	Research Oceanographer NOAA/GFDL
325	Bhatia, Kieran	Vecchi	3/21/2016	7/1/2018	Climate Science Program Lead, BP, Sunbury, London
326	Shao, Andrew	Hallberg	4/1/2016	1/1/2018	Postdoctoral Associate, University of Victoria
327	Park, Jong-Yeon	Dunne	5/1/2016	2/25/2019	Assistant Professor, Chonbuk University, Dept. Of Earth & Env. Science
328	Khani, Sina	Adcroft	5/1/2016	5/31/2019	Research Associate, University of Washington
329	Gao, Kun	S. J. Lin	5/1/2016		CICS/CIMES
330	Yan, Xiaoqin	Zhang/Knutson	5/23/2016	5/23/2019	Return to China/Unknown
331	Hazelton, Andrew	S. J. Lin	6/13/2016	6/13/2018	Assistant Scientist, University of Miami, CIMAS
332	Damsgaard, Anders	Adcroft/Sergienko	4/3/2017	7/20/2018	Stanford University
333	Jeevanjee, Nadir	Donner	8/1/2016	8/1/2017	CIMES
			8/1/2019		
334	Schnell, Jordan	Horowitz/Naik	9/12/2016	9/4/2017	Postdoctoral Associate, Northwestern University
335	Pascale, Salvatore	Vecchi	1/12/2017	10/1/2019	Research Scientist, Stanford University
336	Bender, Morris	S.J. Lin	1/23/2017		CICS/CIMES
337	Liu, Xiao	Dunne	6/1/2017		CICS/CIMES
338	Zhang, Li (Alex)	Meiyun Lin/Horowitz	9/1/2017		CICS/CIMES

Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
339	Kaspi, Yohai	Held	9/1/2017	2/15/2018	Professor, Weizmann Institute of Science
340	Zanna, Laure	Griffies	9/1/2017	8/31/2018	Professor, NYU, Courant University
341	Zeng, Yujin	Milly/ Shevliakova	9/1/2017		CICS/CIMES
342	Lu, Feiyu	Delworth	9/5/2017		CICS/CIMES
343	He, Jian	Naik/Horowitz	11/1/2017		Postdoctoral Research Associate, Princeton University/CMI
344	Sun, Yong Qiang	S.J. Lin/ Harris	11/27/2017		CICS/CIMES
345	Chan, Hoi Ga (Veronica)	Kapnick/Ginoux	12/1/2017		CICS/CIMES
346	Ross, Andrew	Stock	1/1/2018		CICS/CIMES
347	Huang, Yi	Ramaswamy	1/1/2018	4/30/2018	Professor, University of McGill
348	Ivey, Cesunica	Horowitz	1/15/2018	5/15/2018	Assistant Professor, University of California, Riverside
349	Zhang, Gan	Knutson	3/27/2017		CICS/CIMES
350	Rutberg, Randy	Sentman	6/1/2018	8/28/2018	Professor, Hunter College
351	Cheng, Kai-Yuan	S.J. Lin/Harris	6/18/2018		CICS/CIMES
352	Sikand, Monika	Ramaswamy/Fueglistaler	7/1/2018 6/17/2019	8/24/2018 8/24/2019	Professor, Bronx Community College
353	Zhang, Yong-Fei	Bushuk/Winton/Adcroft	9/10/2018		Princeton University/ Exxon
354	Govardhan, Gaurav	Ramaswamy	10/22/2018		CIMES
355	Li, Xiaoqiong (Sage)	Ming/Fueglistaler	11/12/2018	4/24/2019	Quantative Analyst, Macquarie Group, NYC
356	Xie, Yuanyu	Meiyun Lin	11/20/2018		CIMES
357	Alberty, Marion	Legg	2/1/2019		CIMES
358	Aluie, Hussein	Griffies	2/1/2019	5/1/2019	Professor, University of Rochester
359	Claret Cortes, Mariona	Dunne	2/1/2019	5/1/2019	Researcher, University of Washington/ JISAO
360	Martinez Cano, Isabel	Shevliakova	3/1/2019		CIMES/CMI
361	Mantelli, Elisa	Sergienko	5/1/2019		CIMES
362	Yano, Jun-ichi	Donner	6/24/2019	8/31/2019	Director of Research, CNRM, Meteo-France



Princeton University Visiting Scientists and Postdoctoral Associates					
No.	Name	Host	Beginning	Ending	Present Affiliation
363	Tseng, Kai-Chih	Johnson	7/10/2019		CIMES
364	Lim, Hyung-Gyu	Dunne	8/1/2019		CIMES
365	Ghannam, Khaled	Shevliakova	8/1/2019		CIMES
366	Wozniak, Matthew	Shevliakova	9/1/2019		CIMES
367	Radhakrishnan, Aparna	Durachta	9/12/2019		Professional Specialist, Princeton University
368	Loscher, Carolin	Dunne	10/7/2019	1/6/2020	Professor, University of Southern Denmark
369	Khatri, Hemant	Griffies	10/14/2019		CIMES

### UCAR Visiting Scientists and Postdoctoral Associates

UCAR Visiting Scientists and Postdoctoral Associates					
No.	Name	Position	Program	Beginning	Ending
1	Vahlenkamp, Hans	Software Engineer/ Programmer III	JOSS	10/17/1994	-
2	Shmakin, Andrey	Visiting Scientist	JOSS	4/30/1998	4/29/2000
3	Kerr, Christopher	Software Engineer/ Programmer IV	JOSS	2/1/1999	9/30/2014
4	Qiao, Fangli	Visiting Faculty	JOSS	3/20/2001	11/20/2001
5	Zhang, Shaoqing	Visiting Scientist	JOSS	2/1/2002	8/30/2008
6	Ginoux, Paul	Visiting Scientist	JOSS	4/15/2003	12/14/2003
7	Gerdes, Rudiger	Visiting Scientist	JOSS	8/1/2003	7/31/2004
8	Austin, John	Project Scientist III	JOSS	9/18/2003	3/31/2011
9	Ming, Yi	Postdoctoral Fellow	VSP	10/2/2003	8/14/2005
		Project Scientist II	VSP	8/15/2005	11/19/2010
10	Vecchi, Gabriel	Visiting Scientist	VSP	11/3/2003	6/23/2006
11	Pincus, Robert	Visiting Scientist	VSP	12/29/2003	2/29/2004
12	Zurita-Gotor, Pablo	Postdoctoral Fellow	VSP	1/12/2004	3/31/2006
13	Stenchikov, Georgiy	Visiting Faculty	VSP	1/20/2004	4/19/2004
			VSP	3/1/2006	5/31/2006
			VSP	10/10/2006	12/9/2006
			VSP	10/1/2007	12/31/2007
			VSP	7/1/2008	10/31/2008
14	Lu, Jian	Postdoctoral Fellow	VSP	3/22/2004	11/30/2006
15	Beesley, John	Visiting Scientist	VSP	4/1/2004	8/29/2005
16	Mandadi, Shekar	Visiting Scientist	VSP	5/5/2004	5/4/2006
17	Braganza, Karl	Visiting Scientist	VSP	6/11/2004	7/11/2004



UCAR Visiting Scientists and Postdoctoral Associates					
No.	Name	Position	Program	Beginning	Ending
18	Khodri, Myriam	Postdoctoral Fellow	VSP	10/1/2004	9/30/2005
19	Anderson, Whit	Postdoctoral Fellow	VSP	11/22/2004	4/28/2006
20	Han, Guijun	Sub Award	VSP	4/1/2005	11/30/2005
21	Herzog, Michael	Visiting Scientist	VSP	4/2/2005	8/3/2007
22	Liu, Hongyu	Visiting Scientist	VSP	9/6/2005	3/31/2006
23	Setzer, Maria	Program Specialist III	VSP	11/15/2005	7/7/2008
24	Golaz, Jean-Christophe	Visiting Scientist	VSP	12/11/2005	12/14/2008
		Project Scientist II	VSP	12/15/2008	2/27/2009
25	Shuler-Misra, Julie	Student Visitor	VSP	6/19/2006	8/28/2006
26	Chang, You-Soon	Project Scientist II	VSP	6/4/2007	2/28/2013
27	Zhao, Ming	Project Scientist II	VSP	11/19/2007	11/14/2016
28	Lin, Yanluan	Postdoctoral Fellow	VSP	9/26/2008	6/29/2012
29	Guo, Huan	Postdoctoral Fellow	VSP	11/8/2008	6/22/2019
30	Singh, J.P.	Visiting Faculty	JOSS	3/1/2009	9/30/2012
31	Rykaczewski, Ryan	Postdoctoral Fellow	VSP	6/8/2009	9/30/2012
32	Yu, Zhitao	Associate Scientist II	VSP	1/3/2011	9/30/2012
33	Msadek, Rym	Project Scientist II	VSP	1/3/2011	5/1/2014
34	Yang, Xiaosong	Project Scientist I	VSP	5/2/2011	9/30/2012
		Project Scientist III	VSP	10/1/2012	-
35	Vaishali, Naik	Project Scientist I	VSP	11/16/2011	11/15/2014
36	Chen, Jan-Huey	Project Scientist I	VSP	8/6/2012	2/13/2016
		Project Scientist II	VSP	2/14/2016	
37	Jia, Liwei	Postdoctoral Fellow	VSP	3/1/2013	-
38	Krishnamurthy, Lakshmi	Postdoctoral Fellow	VSP	3/11/2013	3/10/2015
39	Rosati, Anthony	Project Scientist I	VSP	10/21/2013	-
40	Xiang, Baoqiang	Postdoctoral Researcher	VSP	10/28/2013	10/27/2014
		Project Scientist I	VSP	10/28/2013	-
41	Cooke, William	Project Scientist I	VSP	1/6/14	-
42	Stern, William	Associate Scientist III	VSP	5/18/2015	-
43	Adams-Smith, Dennis	Visiting Scientist	VSP	6/20/2016	-
44	Shin, Hyeyum	Project Scientist I	VSP	2/1/2016	-
45	Adames-Corraliza, Angel	Postdoctoral Researcher	VSP	8/29/2016	5/1/2018
46	Inoue, Kuniaki	Postdoctoral Researcher	VSP	9/6/2016	8/28/2018
47	Bushuk, Mitch	Visiting Scientist	VSP	3/13/2017	-
48	Morin, Matthew	Visiting Scientist	VSP	9/4/2017	-
49	Rees, Shannon	Visiting Scientist	VSP	9/4/2017	9/3/2019
50	Alvich, Jason	Software Engineer III	VSP	11/20/2017	-
51	Murakami, Hiroyuki	Project Scientist I	VSP	6/11/2018	-
52	Thomas Matthew	Associate Scientist III	VSP	8/6/2019	-

<b>UCAR Visiting Scientists and Postdoctoral Associates</b>					
<b>No.</b>	<b>Name</b>	<b>Position</b>	<b>Program</b>	<b>Beginning</b>	<b>Ending</b>
53	Dong Wenhao	Visiting Scientist	VSP	11/26/2018	-
54	Ward, Marshall	Visiting Scientist	VSP	4/8/2019	-
55	Zhang, Liping	Project Scientist I	VSP	4/22/2019	-
56	Huff, James	Visiting Scientist	VSP	5/6/2019	-
57	Dussin Raphael	Associate Scientist III	VSP	7/1/2019	-

## GFDL Internships, 2014-2019

FY14	
Name	Program
Ahlert, Abigail	Hollings
Finlayson, Marjahn	APC Intern
Hewitt, Cody	APC Intern
Match, Aaron	Hollings
Sanchez-Franks, Alejandra	CICS
Serota, Nathan	CICS
Shah, Kasturi	Other
Yu, Jake	APC Intern
<b>Total</b>	<b>8</b>

FY15	
Name	Program
Adams, Brooke	CICS
Brown, Patrick	CICS
Howe, Shaun	CICS
Smyth, Jane	CICS-P
Yi, Young (Paul)	AOS Intern
Zarakas, Claire	CICS
<b>Total</b>	<b>6</b>

FY16	
Name	Program
Alexander, Aria	CICS-P
Abdi-Oskouei, Maryam	CICS-P
Barakat Norford, Keira	CICS-P
Burton, Eric	Hollings
Dawson, Eliza	Hollings
Janoski, Tyler	Hollings
Miles, Claire	CICS-P
Moravec, Miguel	CICS-P
Nadeau, Alice N.	CICS-P
Omara, Nick	Hollings
Pulido-Velosa, Maria	CICS-P
Rodriquez, Leonardo	CICS-P
Stansfield, Alyssa	CICS-P
<b>Total</b>	<b>13</b>

FY17	
Name	Program
Befort, Bridgette	Hollings
Boaggio, Katie	CICS-P
Cardinale, Caroline	CICS
Henter, Luke	PICS
Lee, Mick	CICS-P
Levin, Emma	HS Summer Intern
Lin, Stephanie	CICS-P
Lloveras, Daniel	CICS-P
Mikulak, Haylie	CICS-P
Nickford, Sarah	CICS-P
Penn, Elise	Hollings
Tandy, Hannah	CICS-P
Yi, Paul	NASA & CICS
<b>Total</b>	<b>13</b>

FY18	
Name	Program
Barth, Annika	CICS-P
Bociu, Ioana	CICS-P
Bonan, David	Hollings
Brayton, Casey	Hollings
Fisher, Kalen	NERTO
Garza, Bobby	CICS-P
Geyman, Emily	Hollings
Hudson, Montre'D	CICS-P
Krinos, Arianna	Hollings
Levin, Emma	HS Summer Intern
McKim, Brett	Hollings
Neave, Erika	Richard Bland Fellowship
Ordonez, Nicholas	CICS-P
Queen, Laura	Hollings
Sehler, Robin	CICS-P
Wittle, Lily	Hollings
<b>Total</b>	<b>16</b>

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FY19	
Name	Program
Boh, Nkeh Perry	CIMES
Bolivar, Ana	CIMES
Chang, Alex	CIMES
De Palma, Maurizia	CIMES
DiNovi, Alexandra	HS Summer Intern
Madriz, Mariela	CIMES
Matthews, Alexandra	CIMES
Pendergrass, Drew	Hollings
Takyia Afreh, Nana Yaa	CIMES
Zhang, Tyrone	PEI
<b>Total</b>	<b>10</b>