CURRICULUM VITAE

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I. PERSONAL

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Current Appointment: Senior Physical Scientist
National Oceanic and Atmospheric Administration
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II. HIGHER EDUCATION

Free University of Brussels, Belgium, Ph.D. Applied Sciences, 1997.
Free University of Brussels, Belgium, M.S., Civil Engineering, 1988.
Free University of Brussels, Belgium, B.S., Civil Engineering, 1986.

III. EXPERIENCE

Academic

2004-present, Research Physical Scientist, NOAA GFDL, Princeton, NJ
2003-2004, Project Scientist I, UCAR/NOAA GFDL, Princeton, NJ
2001-2003, Assistant Research Scientist, GEST/NASA GSFC, MD
1998-2001, Post doctoral Fellow at NASA GSFC, MD
1992-1997, Scientist visitor, National Center for Atmospheric Research, CO
1991-1992, Civil Engineer, Belgium Institute for Space Aeronomy, Belgium

Military

1989-1990, Royal Military Academy, Department of electromechanical engineering, Belgium

IV PUBLICATIONS

Journal Articles (peer reviewed): Publons (05/2020): h-index=46, citations=14,800

1. Delworth, T. L., Cooke, W. F., Adcroft, A., Bushuk, M., Chen, J.-H., Dunne, K. A., et al. (2020). SPEAR: The next generation GFDL modeling system for seasonal to multidecadal prediction and projection. *Journal of Advances in Modeling Earth Systems*, 12, e2019MS001895. https://doi.org/10.1029/2019MS001895
2. Paulot, F., Paynter, D., Winton, M., Ginoux, P., Zhao, M., & Horowitz, L. W. (2020). Revisiting the impact of sea salt on climate sensitivity.*Geophysical Research Letters*, 47, e2019GL085601. https://doi.org/10.1029/2019GL085601
3. Pu, B., Ginoux, P., Guo, H., Hsu, N. C., Kimball, J., Marticorena, B., Malyshev, S., Naik, V., O'Neill, N. T., Pérez García-Pando, C., Paireau, J., Prospero, J. M., Shevliakova, E., and Zhao, M.: (2020). Retrieving the global distribution of the threshold of wind erosion from satellite data and implementing it into the Geophysical Fluid Dynamics Laboratory land–atmosphere model (GFDL AM4.0/LM4.0), Atmos. Chem. Phys., 20, 55–81, https://doi.org/10.5194/acp-20-55-2020.
4. Evans, S., Malyshev, S., Ginoux, P., & Shevliakova, E. (2019). The impacts of the dust radiative effect on vegetation growth in the Sahel. *Global Biogeochemical Cycles*, 33, 1582– 1593. https://doi.org/10.1029/2018GB006128
5. Fan, S., P. Ginoux, C.J. Seman, L.G. Silvers, and M. Zhao, 2019: Toward Improved Cloud-Phase Simulation with a Mineral Dust and Temperature-Dependent Parameterization for Ice Nucleation in Mixed-Phase Clouds. *J. Atmos. Sci.,* **76**, 3655–3667, https://doi.org/10.1175/JAS-D-18-0287.1
6. Held, I. M., Guo, H., Adcroft, A., Dunne, J. P., Horowitz, L. W., Krasting, J., et al. (2019). Structure and performance of GFDL's CM4.0 climate model. *Journal of Advances in Modeling Earth Systems*, 11, 3691– 3727. https://doi.org/10.1029/2019MS001829
7. Pu, B., Ginoux, P., Kapnick, S., & Yang, X. (2019). Seasonal prediction potential for springtime dustiness in the United States. *Geophysical Research Letters*, 46, 9163– 9173. https://doi.org/10.1029/2019GL083703
8. Pu, B., Ginoux, P., Guo, H., Hsu, N. C., Kimball, J., Marticorena, B., Malyshev, S., Naik, V., O'Neill, N. T., García-Pando, C. P., Prospero, J. M., Shevliakova, E., and Zhao, M. (2019). Retrieving the global distribution of threshold of wind erosion from satellite data and implementing it into the GFDL AM4.0/LM4.0 model, Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2019-223.
9. Paulot, F., Paynter, D., Ginoux, P., Naik, V., and Horowitz, L. W. (2018).Changes in the aerosol direct radiative forcing from 2001 to 2015: observational constraints and regional mechanisms, Atmos. Chem. Phys., 18, 13265-13281, https://doi.org/10.5194/acp-18-13265-2018.
10. Strong, J. D. O., Vecchi, G. A., and Ginoux, P. (2018). The climatological effect of Saharan dust on global tropical cyclones in a fully coupled GCM. *J. Geophys. Res.*, 123, 5538–5559. https://doi.org/10.1029/2017JD027808.
11. Pu, B. and Ginoux, P. (2018). Climatic factors contributing to long-term variations in surface fine dust concentration in the United States, Atmos. Chem. Phys., 18, 4201-4215, https://doi.org/10.5194/acp-18-4201-2018
12. Pu, B. and Ginoux, P. (2018) Climatic factors contributing to long-term variations in surface fine dust concentration in the United States, *Atmos. Chem. Phys., 18*, 4201-4215, https://doi.org/10.5194/acp-18-4201-2018.
13. Schnell, J. L., Naik, V., Horowitz, L. W., Paulot, F., Mao, J., Ginoux, P., Zhao, M., and Ram, K. (2018). Exploring the relationship between surface $PM_{2.5}$ and meteorology in Northern India, Atmos. Chem. Phys., 18, 10157-10175, https://doi.org/10.5194/acp-18-10157-2018.
14. Zhao, M., Golaz, J.-C., Held, I. M., Guo, H., Balaji, V., Benson, R., et al. (2018). The GFDL global atmosphere and land model AM4.0/LM4.0: 1. Simulation characteristics with prescribed SSTs. *Journal of Advances in Modeling Earth Systems*, 10, 691–734. https://doi.org/10.1002/2017MS001208.
15. Zhao, M., Golaz, J.-C., Held, I. M., Guo, H., Balaji, V., Benson, R., et al. (2018). The GFDL global atmosphere and land model AM4.0/LM4.0: 1. Simulation characteristics with prescribed

SSTs. *Journal of Advances in Modeling Earth Systems*, 10, 691–734. https://doi.org/10.1002/2017MS001208
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17. Ginoux, P. (2017), Atmospheric chemistry: Warming or cooling dust, *Nature Geoscience*, 10(4), doi:10.1038/ngeo2923.
18. Ginoux, P. and A. Deroubaix (2017), Space Observations of Dust in East Asia, in *Air Pollution in Eastern Asia: An Integrated Perspective*, ISSI Scientific Report Series, vol 16, 365-383, Springer, Cham, doi:10.1007/9878-3-319-59489-7_17.
19. Kim, D., M. Chin, E. M. Kemp, Z. Tao, C. D. Peters-Lidard, and P. Ginoux (2017), Development of high-resolution dynamic dust source function – A case study with a strong dust storm in a regional model, *Atmos. Environm.*, 159, doi:10.1016/j.atmosenv.2017.03.045.
20. Ocko, I. B., and P. Ginoux (2017), Comparing multiple model-derived aerosol optical properties to collocated ground-based and satellite measurements, *Atm. Chem. Phys.*, 17(7), doi:10.5194/acp-17-4451-2017.
21. Paulot, F., D. J. Paynter, P. Ginoux, V. Naik, S. Whitburn, M. Van Damme, L. Clarisse, P.-F. Coheur, and L. W. Horowitz (2017), Gas-aerosol partitioning of ammonia in biomass burning plumes: Implications for the interpretation of spaceborne observations of ammonia and the radiative forcing of ammonium nitrate, *Geophys. Res. Lett.*, 44(15), doi:10.1002/2017GL074215.
22. Pu, B. and P. Ginoux (2017), Climatic factors contributing to long-term variations of fine dust concentration in the United States, *Atm. Chem. Phys.*, doi:10.5194/acp-2017-821.
23. Pu, B. and P. Ginoux (2017), Projection of American dustiness in the late 21st century due to climate change, *Scientific Reports,* 7, 5553, doi:10.1038/s41598-017-05431-9.
24. Evans, S., P. Ginoux, S. Malyshev, and E. Shevliakova (2016), Climate-vegetation interaction and amplification of Australian dust variability, *Geophys. Res. Lett., 43,* 11,823–11,830, doi:10.1002/2016GL071016.
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profiles observed in the remote atmosphere and model simulations, *J. Geophys. Res., 117*, D23205, doi: 10.1029/2012JD018126.
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36. Ginoux, P., J. M. Prospero, T. E. Gill, N. C. Hsu, and M. Zhao, 2012, Global scale attribution of anthropogenic and natural dust sources and their emission rates based on MODIS Deep Blue aerosol products, *Rev. Geophys., 50*, RG3005, doi:10.1029/2012RG000388.
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Ghan, P. Ginoux, S. Gong, A. Grini, J. Hendricks, M. Herzog, L. Horowitz, I. Isaksen, T. Iversen, A. Kirkevåg, S. Kloster, D. Koch, J. E. Kristjansson, M. Krol, A. Lauer, J. F. Lamarque, G. Lesins, X. Liu, U. Lohmann, V. Montanaro, G. Myhre, J. Penner, G. Pitari, S. Reddy, Ø. Seland, P. Stier, T. Takemura, X. Tie, 2005, An AeroCom initial assessment - optical properties in aerosol component modules of global models, *Atmos. Chemistry and Physics, 5*, 8285-8330.

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84. Ginoux P., and O. Torres, 2003, Empirical TOMS index for dust aerosol: Applications to model validation and source characterization, *J. Geophys. Res., 108(D17)*, 4534, doi:10.1029/2003JD003470.
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90. Weaver C. J., J. Joiner, and P. Ginoux, 2003, Mineral aerosol contamination of TIROS Operational Vertical Sounder (TOVS) temperature and moisture retrievals, *J. Geophys. Res., 108(D8),* 4246, doi:10.1029/2002JD002571.
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93. Penner J. E., S. Y. Zhang, M. Chin, C. C. Chuang, J. Feichter, Y. Feng, I. V. Geogdzhayev, P. Ginoux, M. Herzog, A. Higurashi, D. Koch, C. Land, U. Lohmann, M. Mishchenko, T. Nakajima, G. Pitari, B. Soden, I. Tegen, and L. Stowe, 2002, A comparison of model- and satellite-derived aerosol optical depth and reflectivity, *J. Atmos. Sciences, 59(3),* 441-460.
94. Prospero J. M., P. Ginoux, O. Torres, S. E. Nicholson, and T. E. Gill, 2002, Environmental characterization of global sources of atmospheric soil dust identified with the NIMBUS 7 Total Ozone Mapping Spectrometer (TOMS) absorbing aerosol product, *Rev. Geophys., 40(1)*, 1002, doi:10.1029/2000RG000095.
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98. Greenberg J. P., A. Guenther, S. Madronich, W. Baugh, P. Ginoux, A. Druilhet, R. Delmas, and C. Delon, Biogenic VOC emissions in Central Africa during EXPRESSO biomass burning season, *J. Geophys. Res., 104*, 30,365-30671, 1999.
99. Delmas et al., Experiment for Regional Sources and Sinks of Oxidants (EXPRESSO): An overview, *J. Geophys. Res., 104*, 30,609-30,624, 1999.
100. Hauglustaine D., A. S. Madronich, B. A. Ridley, S. J. Flocke, C. A. Cantrell, F. L. Eisele, R. E. Shetter, D. J. Tanner, P. Ginoux, and E. L. Atlas, 1999, Photochemistry and budget of ozone during the Mauna Loa Observatory Photochemistry Experiment (MLOPEX 2), *J. Geophys. Res., 104*, 20,275-30,307.

Book Chapters

1. *Atmospheric Chemistry and Global Change*, Edited by G. P. Brasseur, J. J. Orlando and G. S. Tyndall, Oxford University Press, New York, 1999.
2. *Remote Sensing and Climate Modeling: Synergies and Limitations,* Edited by M. Beniston and M. M. Verstraete, Kluwer Academic Publishers, Netherlands, 2001.
3. *Emissions of Chemical Species and Aerosol into the Atmosphere,* Edited by C. Granier, P. Artaxo, and C. Reeves, Kluwer Academic Publishers, Netherlands, 2004.

Assessment Reports

1. Report of the Intergovernmental Panel on Climate Change (IPCC), Chapter 5. Aerosols, their direct and indirect effects, Cambridge University Press, 2001.
2. A report of findings and recommendations on the impacts of aviation on climate change, FAA, 2006.

Other publications

Ginoux, P., Development of a telescopic atmospheric chemistry transport model, and interpretation of the results of the MLOPEX field campaign, Free University of Brussels, 303 pp., 1997. (Ph. D. Thesis in French).

Baudouin, Y., and P. Ginoux, Techniques CAD/CAM, *Report MA513-22*, Royal Military School, Belgium, 1990.

Ginoux, P., Y. Baudoin, and E. Ponselet, Criteres de qualifications en vibrations de materiels electro-acoustiques, *Revue de l'Ecole Polytechnique* (Journal of the Royal Military School of Belgium, in French), *3*, 4-14, 1989.

V. PROFESSIONAL

Funded proposals

2019-2022: NASA NNH19ZDA001N-HMA: Reducing uncertainty in future projections of High Mountain Asia Climate through improved understanding of natural and anthropogenic processes controlling biomass burning and dust, PI: S. Kapnick (NOAA-GFDL), Science PI: P. Ginoux

2019-2021: NOAA NGGPS: Implementation and testing of aerosol emission from dynamic fire model, PI: P. Ginoux

2018-2023: NASA NNH12ZDA0060-EVI4 (Earth Venture Instrument-4): Earth Surface Mineral Dust Source Investigation (EMIT): PI: R. Green (JPL), Co-I: P. Ginoux

2016-2020: NASA NNH16ZDA001N-MAP: Using Radiation Measurements to Constrain the Anthropogenic Contribution to Dust Radiative Forcing and Its Climate Response, PI: R. Miller (NASA-GISS), Co-I: P. Ginoux

2016-2019: NASA NNH15ZDA001N-HMA: Quantifying the role of dust on precipitation, snow, and runoff in high mountain Asia: PI: S. Kapnick (NOAA-GFDL), Co-I: P. Ginoux

2015-2018: NASA NNH14ZDA001-ACMAP: Detection and attribution of dust sources to understand dust effects on climate and air quality, PI: P Ginoux

2015-2016: NOAA R2O NGGPS: Implementation and testing of regional and global dust forecasting, PI: P. Ginoux

2013-2016: NASA NNH12ZD001N-MAP: Contribution to radiative forcing and climate by anthropogenic sources of soil dust aerosols, PI: R. Miller (NASA-GISS), Co-I: P. Ginoux

2013-2015: Princeton U. Health Grand challenges:Predictive models of miningitis risk in the African meningitis belt, PI: N. E. Basta (Princeton University), Co-PI: P. Ginoux

2012-2013: NASA GSFC, improve dust sources in GEOS-5

2007-2008: NASA GLORY Science team:Co-PI: P Ginoux

2005-2007: NASA NRA NN-H-04-Z-YS-003-N: Understanding the Mechanisms and Effects of Ice Nucleation in Tropical Cyclone, PI: P. Ginoux

2001-2003: NASA NRA 00-OES-09: Variability of Aerosols Distribution and optical properties simulated by GOCART model using TOMS aerosol data and AERONET measurements, PI: P. Ginoux

2000-2001: NASA NRA 99-OES-04: A 3-D model analysis of satellite and ACE-Asia data, NASA, PI: M. Chin (NASA-GSFC), Co-I: P. Ginoux

2000-2001: NASA NRA 99-OES-04: The interactions between the troposphere and the stratosphere: The impact of climate change, PI: M. Schoeberl (NASA-GSFC), Co-I: P. Ginoux

Professional and Honorary Organizations

Invited professor by the LISA (Paris, France): April 2015
European Geophysical Union: 2014 to present
European Association of Geochemistry, 2013 to present
American Geophysical Union: 1997 to present
TOMS satellite Science Team: 2001-2005
GLORY Advisory Science Team: 2006-2007

Awards

2018 NOAA OAR Outstanding Paper Award for Climate: Zhao, M., Golaz, J-C, Held, I., Ramaswamy, V., Lin, S-J., Ming, Y., Ginoux, P., Wyman, B., Donner, L., Paynter, D., and Guo, H. (2016). Uncertainty in model climate sensitivity traced to representations of cumulus precipitation microphysics. Journal of Climate, DOI:10.1175/JCLI-D-15-0191.

2014, 2015, 2016, 2017, 2018 Highly Cited Researcher (Thomson Reuters)

2013 AGU Atmospheric Sciences Ascent award for sustained pioneering work on aerosols.

2012 US Department of Commerce Gold medal for Meritorious Federal Service

2007 DOI and NASA William T. Pecora award: shared as a member of TOMS Science team.

2005 US Department of Commerce Silver medal for Meritorious Federal Service

2005 NASA GSFC Journal citation award for Ginoux et al., *J. Geophys. Res*. 2001

2004 ESI Thompson citation for Fast Moving Front in Geosciences

Reviews

Journals: Aeolian Research, Atmospheric Physics and Chemistry, Atmospheric Research, Atmospheric Science Letters, Earth's Future, Environmental International, Geophysical Research Letters, Global Biogeochemical Cycles, IEEE JSTARS, IEEE TGRS, Journal of Advances in Modeling Earth Systems, Journal of Applied Meteorology, Journal of Atmospheric and Oceanic Technology, Journal of Climate, Journal of Climate Dynamics, Journal of Climatology, Journal of Environmental Engineering and Science, Journal of Geophysical Research, Journal of Quantitative Spectroscopy and Radiative Transfer, Monthly Weather Review, Nature, Proceedings of the National Academy of Sciences, Quarterly Journal of the Royal Meteorological Society, Remote Sensing of Environment, Science of the Total Environment, Tellus, Urban Climate, Weather Forecasting

Research proposals: USA: DOE, NASA, NOAA, NSF
Austria: Austrian Science Fund
Belgium: Fonds National de la Recherche Scientifique
Binational (Israel-US) Science Foundation
Canada: National Research Council
France: French National Research Agency
Hong Kong: Research Grants Council
Israel: National Science Foundation
Saudi Arabia: King Fahd University
Switzerland: ETH Zurich
UK: Natural Environment Research Council

Panel review: LISA (Creteil-Paris, France): lab review, 2013
APS-2 satellite: satellite science mission review 2011
DOE Research proposals reviews: 2011, 2014
Laboratoire d'Optique Atmospherique (Lille, France): lab review, 2008
NOAA NWS: dust forecasting review, 2008
IPCC WG1 4AR (US Government review): 2006
NASA research proposals reviews: 2005, 2006, 2010
ESSP3 (renamed later CALIPSO) Lidar Algorithms: 2001

Service to profession:

WMO SDS-WAS Regional (Americas node) Steering committee, 2018
NOAA Government monitor of aerosol modeling, 2015-2018
NOAA NGGPS Aerosols and Atmospheric Composition team, 2015-present
Scientific steering committee, 8th International workshop on Dust, Lisbon, Portugal, 2015-2016
GEWEX committee on Aerosols, 2008-2015
Organizing committee member, 8th International AeroCom workshop, Princeton, NJ, 2009
Convener of a session at AGU Fall meeting, San Francisco, CA, 2003

Invited Talks

Fall AGU (San Fransisco, 2019), EMIT Science Team meeting (Pasadena, CA, USA, 2019), AEROCOM XVIII (Barcelona, Spain, 2019), Laboratoir d'Aerologie (Toulouse, France, 2019), AEROCOM XVII (College Park, MD, USA, 2018), ICAR X (keynote lecture, Bordeaux, France, 2018), Dust Workshop IX (keynote lecture, Tenerife, Canary Island 2018), EGU (Vienna, Austria, 2018), AEROCOM XVI (Helsinki, Finland), Goldschmidt Conference (Paris, France, 2017), NASA HIMAT science team meeting (Juneau, AK, 2017), Barcelona Supercomputing Center (Barcelona, Spain, 2017), AEROCOM-XV (Beijing, China, 2016), 8th Dust Workshop (Lisbon, Portugal, 2016), Fall AGU (San Francisco, 2015), Weizmann Institute (Rehovot, Israel, 2015), Batsheva de Rotschild Seminar on Atmospheric dust, dust deposits, and soils in deserts and the

desert fringe (Jerusalem and Negev desert, Israel, 2015), AEROCOM-XIV (Frascati, Italy, 2015), Laboratoire Interuniversitaire des Systèmes Atmosphériques (Paris, France, 2015), Conference on Airborne dust, climate change, and human health (University of Miami, FL, 2015), Fall AGU (San Fransisco, CA, 2014), University of Nebraska-Lincoln (Lincoln, NE, 2014), Columbia University (NYC, NY, 2014), AEROCOM-XII workshop (Hamburg, Germany, 2013), Goldschmidt conference (keynote address, Florence, Italy, 2013), Loughborough University (Loughborough, England, 2013), Sultan Qaboos University (Muscat, Sultanate of Oman, 2013), King Abdullah University of Science and Technology (Jeddah, Kingdom of Saudi Arabia, 2013), Stony Brook University (Long Island, NY, 2013), Fall AGU (San Fransisco, CA, 2012), Workshop on Dust, Climate and Health in Sub-Saharan Africa (Columbia University, NY, 2012), Fall AGU (San Francisco, CA, 2011), Workshop on Observations and modeling of aerosol and clouds properties for climate studies (Paris, France, 2011), Belgian Institute for Space Aeronomy (Brussels, Belgium, 2011), AeroCenter (NASA GSFC, MD, 2011), Lamont-Doherty Dust Records meeting (Palisades, NY, 2010), DOE Atmospheric Science Research (keynote address, Bethesda, MD, 2010), US emission initiative (Boulder, CO, 2010), Third International dust workshop (Leipzig, Germany, 2008), IPSL/CEA (Paris, France, 2008), Yoram Kaufman symposium (MD, 2007), NASA GSFC (MD, 2007), Laboratoire d'Optique Atmospherique (Lille, France, 2006), GEIA-ACCENT workshop (Paris, France, 2006), AEROCOM-V workshop (VA, 2006), Rutgers University (NJ, 2006), DOE Atmospheric Sciences Program (Washington DC, 2006), Yale University (New Haven, CT, 2005), NASA GISS (NYC, NY,2005), GEIA Workshop on emission of atmospheric tracers (Paris, France, 2005), Columbia University (NYC, NY, 2004), US-India State departments initiative on climate research (New Delhi, India, 2004), AGU fall meeting (San Francisco, CA, 2004), Second International Workshop on Mineral dust (Paris, France, 2003), ICAR-5 (Lubbock, TX, 2002), IAMAS (Innsbruck, Austria, 2001), AMS annual meeting (Albuquerque, NM, 2001), Miami University (Miami, FL, 2001), First International Workshop on mineral dust (Boulder, CO, 1999), Second Gentner Symposium on Geosciences (Nazareth, Israel, 1999).

Contributed Talks

AGU 2020 (8), EGU 2019 (4), CMIP6 Barcelona 2019 (2), Fall AGU 2018 (9), 4th International Symposium on the Effects of Climate Change on the World's Ocean 2018 (1), EGU 2018 (1), Fall AGU 2017 (3), AMS Annual meeting 2017 (3), Fall AGU 2016 (4), AMS Annual meeting 2016 (1), Fall AGU 2015 (3), Spring EGU 2015 (1), Fall AGU 2014 (5), Fall AGU 2013 (1), Fall AGU 2012 (2), Fall AGU 2009 (1), Fall AGU 2008 (2), IGAC 2008 (2), Aerocom workshops (2010, 2009, 2007, 2006, 2004), Fall AGU 2007 (2), Fall AGU 2003 (6), Fall AGU 2003 (session convener), Fall AGU 2002 (2), IAMAS 2001 (3), Spring AGU 2000 (3), Fall AGU 2000 (3), Spring AGU 1999 (1), Fall AGU 1998 (1), Fall AGU 1997 (1), IUGG 1995 (1), IGAC 1994 (1)

VI. TEACHING

Lectures

Spring 2016: Guest lecturer EESC G9910 Columbia University: US Dust project
Fall 2011: Princeton University CEE593/AOS593: Aerosol Observations & Modeling
Spring 2010: Princeton University CEE599B: Aerosol Observations & Modeling
Spring 2008: Princeton University AOS 580: Aerosol, Cloud and Climate Change
Summer 2007: ACCENT Summer School (Ile d'Oleron, France): Aerosols emission
2003-2007: Princeton University AOS-527: substituted 2-6 lectures a class

Supervision

Summer interns:

Eliza Dawson NOAA Hollings, 2016
Erik Gould NOAA Hollings, 2011
Arielle Alpert NOAA Hollings, 2011

Undergraduate student:

Dmitri Garbuzov (CS, Princeton University): summers from 2007 to 2009

Graduate Student co-supervision or committee member:

Geeta Persad (AOS, Princeton University): 2016 PhD Graduation
Jeffrey Strong (AOS, Princeton University): 2016 PhD Graduation
Aaron Adams (RSMAS, University of Miami): 2012 to 2015
Kang Sun (CEE, Princeton University): 2015 PhD Graduation
David Miller (CEE, Princeton University): 2014 PhD Graduation
Ilissa Ocko (AOS, Princeton University): 2013 PhD Graduation
Yan Zhang (CEE, Princeton University): 2010 PhD Graduation
Fuyu Li (AOS, Princeton University): 2010 PhD Graduation
Cynthia Randles (AOS, Princeton University): 2007 PhD Graduation

Post-doctoral:

Yan Yu (AOS, Princeton University): 2019-present
Veronica Chan (AOS, Princeton University): 2017-2019
Bing Pu (AOS, Princeton University): 2015-2018
Stuart Evans (AOS, Princeton University): 2015 - 2017
Juliette Paireau (EEB, Princeton University): 2015 -2016
Adrien Deroubaix (AOS, Princeton University): 2015- 2016
Dilip Ganguli (AOS, Princeton University): 2007 – 2010
Brian Maggi (AOS, Princeton University): 2007 – 2010
Shekar Reddy (AOS, Princeton University): 2004 - 2006