LIN JIANG CURRICULUM VITAE

JIANG, Lin. Associate Professor

School of Biology

Georgia Institute of Technology

EDUCATIONAL BACKGROUND:

B.S.	Ecology & Environmental Biology	1994	Nankai University, Tianjin, China
M.S.	Ecology	1997	Peking University, Beijing, China
Ph.D.	Ecology & Evolution	2003	Rutgers University, New Brunswick

EMPLOYMENT HISTORY:

Graduate teaching assistant, Rutgers University.	1999-2002
Post-doctoral fellow, Institute of Marine and Coastal Sciences,	2003-2004
Rutgers University.	
Research associate, Institute of Marine and Coastal Sciences,	2004-2005
Rutgers University.	
Visiting assistant professor. Institute of Marine and Coastal	2005

Visiting assistant professor, Institute of Marine and Coastal 2005

Sciences, Rutgers University

Assistant professor, School of Biology, Georgia Institute of 2006-2012

Technology

Associate Professor (tenured), School of Biology, Georgia 2012-present

Institute of Technology

AFFILIATED POSITIONS:

Guest professor, Inner Mongolia University, China	2007-
Adjunct professor, Institute of Biodiversity Science, Fudan	2006-2009
University, China	

CURRENT FIELDS OF INTEREST:

Community Ecology:

Causes and consequences of biodiversity

Community assembly

Trophic interactions and food webs

Phylogenetic ecology

Protist ecology

TEACHING EXPERIENCE:

Fall 2006	Biology 7923	Advances in Ecology	14 students
Spring 2007	Biology 2335	General Ecology	64 students
Fall 2007	Biology 2335	General Ecology	65 students
Fall 2008	Biology 2335	General Ecology	99 students

Spring 2009	Biology 1520	Introduction to	124 students
		Organismal Biology	
Spring 2009	Biology 1521	Honors Introduction to	31 students
		Organismal Biology	
Fall 2009	Biology 2335	General Ecology	126 students
Spring 2010	Biology 4802/8902	Topics in Community	9 students
2		Ecology	
Fall 2010	Biology 4450	Senior Seminar	16 students
Fall 2010	Biology 4590	Research Project Lab	9 students
Fall 2011	Biology 2335	General Ecology	100 students
Fall 2011	Biology 4802/8802	Topics in Community	17 students
		Ecology	
Fall 2012	Biology 2335	General Ecology	109 students
Fall 2013	Biology 2335	General Ecology	73 students
Fall 2013	Biology 4802/8902	Topics in Community	13 students
		Ecology	

REFEREED PUBLICATIONS:

Published:

- 45. Pu², Z., P Daya¹, J Tan² and **L Jiang**. Phylogenetic diversity stabilizes community biomass. *Journal of Plant Ecology*, in press (invited article).
- 44. Ren, H., Z Xu, W Zhang, L Jiang, J Huang, S Chen, L Wang and X Han. 2013. Linking ethylene to nitrogen-dependent leaf longevity of grass species in a temperate steppe. *Annals of Botany* 112: 1879-1885.
- 43. Tan², J., CK Kelly, and **L Jiang**. 2013. Temporal niche promotes biodiversity during adaptive radiation. *Nature Communications* 4: 2102 doi: 10.1038/ncomms3102 (2013).
- 42. Ferrenberg, S., S O'Neill, J Knelman, B Todd, S Duggan, D Bradley, T Robinson, SK Schmidt, AR Townsend, M Williams, CC Cleveland, B Melbourne, **L Jiang** and DR Nemergut. 2013. Changes in assembly processes in soil microbial communities following a wildfire disturbance. *The ISME Journal* 7: 1102-1011.
- 41. Li, K. G., Y Chen, W Zhang, Z Pu², **L Jiang**, and YS Chen. 2012. Surface interactions affect the toxicity of engineered metal oxide nanoparticles toward *Paramecium*. *Chemical Research in Toxicology* 25:1675-1681.
- 40. Violle¹, C., BJ Enquist, BJ McGill, **L Jiang**, CH Albert, C Hulshof, V Jung, and J Messier. 2012. Viva la variance! A reply to Nakagawa & Schielzeth. *Trends in Ecology & Evolution* 27:475-476.
- 39. Yang H., **L. Jiang**, L. Li, A. Li, M. Wu and S. Wan. 2012. Diversity-dependent stability under mowing and nutrient addition: evidence from a seven-year grassland experiment. *Ecology Letters*, 15: 619-626.
- 38. Tan J², Z Pu², WA Ryberg¹ and **L Jiang**. 2012. Species phylogenetic relatedness, priority effects, and ecosystem functioning. *Ecology*, 93: 1164-1172. <u>Faculty of 1000 Biology recommended paper</u>.

¹ Jiang postdoctoral associate

² Jiang graduate student

³ Jiang undergraduate student

- 37. Violle C¹, BJ Enquist, BJ McGill, **L Jiang**, CH Albert, C Hulshof, V Jung and J Messier. 2012. The return of the variance: intraspecific variability in community ecology. *Trends in Ecology and Evolution*, 27: 244-252.
- 36. **Jiang L**, L Brady³ and J Tan². 2011. Species diversity, invasion, and alternative community states in sequentially assembled communities. *American Naturalist*, 178: 411-418.
- 35. Violle C¹, DR Nemergut, Z Pu² and **L Jiang**. 2011. Phylogenetic limiting similarity and competitive exclusion. *Ecology Letters*, 14:782-787. <u>Faculty of 1000 Biology recommended paper</u>.
- 34. **Jiang L**, H Joshi³, SK Flakes³ and Y Jung³. 2011. Alternative community compositional and dynamical states: the dual consequences of assembly history. *Journal of Animal Ecology* 80: 577-585.
- 33. Lu J, **L Jiang**, L Yu and Q Sun. 2011. Local factors determine community structure on closely neighbored islands. *PLoS ONE* 6(5): e19762.
- 32. Nemergut DR, EK Costello, M Hamady, C Lozupone, **L Jiang**, SK Schmidt, N Fierer, AR Townsend, CC Cleveland, L Stanish, and R Knight. 2011. Global patterns in the biogeography of bacterial taxa. *Environmental Microbiology* 13:135-144.
- 31. Violle C¹, Z Pu², and **L Jiang**. 2010. Experimental demonstration of the importance of competition under disturbance. *Proceedings of the National Academy of Sciences USA* 107:12925-12929.
- 30. **Jiang L**, J Tan² and Z Pu². 2010. An experimental test of Darwin's naturalization hypothesis. *American Naturalist* 175: 415-423. <u>Faculty of 1000 Biology recommended paper</u>.
- 29. **Jiang L** and Z Pu². 2009. Different effects of species diversity on temporal stability in single-trophic and multi-trophic communities. *American Naturalist* 174: 651-659.
- 28. Wang H, **L Jiang** and JS Weitz. 2009. Bacterivorous grazers facilitate organic matter decomposition: a stoichiometric modeling approach. *FEMS Microbiology Ecology* 69: 170-179.
- 27. Violle C¹ and **L Jiang**. 2009. Towards a trait-based quantification of species niche. *Journal of Plant Ecology* 2: 87-93.
- 26. **Jiang L**, S Wan and L Li. 2009. Species diversity and productivity: why do results of diversity-manipulation experiments differ from natural patterns? *Journal of Ecology* 97: 603-608.
- 25. **Jiang L.** 2009. Biodiversity and ecosystem functioning: beyond complementarity and positive selection effects. Pages 38-57 in Wu J and J Yang (eds), *Lectures in Modern Ecology (IV): Theory and Applications*. Higher Education Press, Beijing.
- 24. **Jiang L**, H Joshi³ and SN Patel³. 2009. Predation alters relationships between biodiversity and temporal stability. *American Naturalist* 173: 389-399.
- 23. **Jiang L** and SN Patel³. 2008. Community assembly in the presence of disturbance: a microcosm experiment. *Ecology* 89: 1931-1940.
- 22. **Jiang L,** Z Pu², and DR Nemergut. 2008. On the importance of the negative selection effect for the relationship between biodiversity and ecosystem functioning. *Oikos* 117: 488-493.
- 21. **Jiang L** and PJ Morin. 2007. Temperature fluctuation facilitates coexistence of competing species in experimental microbial communities. *Journal of Animal Ecology* 76: 660-668.
- 20. **Jiang L.** 2007. Negative selection effects suppress relationships between bacterial diversity and ecosystem functioning in experimental bacterial communities. *Ecology* 88: 1075-1085.

- 19. **Jiang L.** 2007. Density compensation can cause no effect of biodiversity on ecosystem functioning. *Oikos* 126: 324-334.
- 18. **Jiang L** and JA Krumins 2006. Consumer versus environmental productivity control of bacterial diversity and bacteria-mediated organic matter decomposition. *Oikos* 114: 441-450.
- 17. **Jiang L** and JA Krumins 2006. Emergent multiple predator effects in an experimental microbial community. *Ecological Research* 21: 723-731.
- 16. **Jiang L**, O Schofield, and PG Falkowski 2005. Adaptive evolution of phytoplankton cell size. *American Naturalist* 166: 496-505.
- 15. Shi T, TS Bibby, **L Jiang**, AJ Irwin and PG Falkowski 2005. Protein interactions limit the rate of evolution of photosynthetic genes in cyanobacteria. *Molecular Biology and Evolution* 22: 2179-2189.
- 14. **Jiang L** and PJ Morin. 2005. Predator diet breadth influences the relative importance of bottom-up and top-down control of prey biomass and diversity. *American Naturalist* 165: 350-363. Faculty of 1000 Biology recommended paper.
- 13. **Jiang L** and PJ Morin. 2004. Productivity gradients cause positive diversity-invasibility relationships in microbial communities. *Ecology Letters* 7: 1047-1057.
- 12. **Jiang L** and N Shao. 2004. Red environmental noise and the appearance of delayed density dependence in age-structured populations. *Proceedings of the Royal Society of London, series B* 271: 1059-1064.
- 11. **Jiang L** and PJ Morin. 2004. Temperature-dependent interaction explains unexpected responses to environmental warming in communities of competitors. *Journal of Animal Ecology* 73: 569-576.
- 10. **Jiang L** and A Kulczycki. 2004. Competition, predation, and responses to environmental change. *Oikos* 106: 217-224.
- 9. **Jiang L** and N Shao. 2003. Autocorrelated exogenous factors and the detection of delayed density dependence. *Ecology* 84: 2208-2213.
- 8. Petchey OL, TM Casey, **L Jiang**, PT McPhearson, and J Price. 2002. Species richness, environmental fluctuations, and temporal change in total community biomass. *Oikos* 99: 231-240.
- 7. **Jiang L,** M Hu, JC Ren, C Fang, and XY Tang. 1999. Effects of cadmium on the production of dimethylsulfide from the marine algae *Amphidinium hoefleri*. *Environmental Science* 20(3): 18-20 (in Chinese).
- 6. Hu M, JC Ren, **L Jiang**, C Fang, and XY Tang. 1998. Study of the production of dimethylsulfide by *Chaetoceros gracilis* and *Amphidinium hoefleri*. *Environmental Science* 19(6): 6-9 (in Chinese).
- 5. Hu M, JC Ren, **L Jiang**, C Fang, and XY Tang. 1998. Relationships between dimethylsulfide concentration and marine environmental factors. *Environmental Science* 19(4): 9-12 (in Chinese).
- 4. Hu M, JC Ren, C Fang, JL Li, **L Jiang**, and XY Tang. 1998. Dimethylsulfide annual variability in the coastal waters of Qingdao, China. Page 299-311 in Hong GH, J Zhang, and BK Park (editors). *Health of the Yellow Sea*. The Earth Love Publication Association, Seoul.
- 3. **Jiang L**, M Hu, and JC Ren. 1997. Biogenic production and consumption of dimethylsulfide in ocean. *Acta Scientiarum Naturalium Universitatis Pekinensis* 33(2): 240-245 (in Chinese).

- 2. **Jiang L,** M Hu, C Fang, JC Ren, and XY Tang. 1997. Biological production of marine dimethylsulfide. Page 116-123 in Zhou XJ (editor). *Atmospheric ozone change and its effect on climate in China*. Meteorology Press, Beijing (in Chinese).
- 1. Hu M, C Fang, **L Jiang**, LM Zeng, XY Tang. 1997. Measurement on the dimethylsulfide production by marine phytoplankton. Page 107-115 in Zhou, XJ (editor). *Atmospheric ozone change and its effect on climate in China*. Meteorology Press, Beijing (in Chinese).

CURRENT RESEARCH GRANTS:

- Dimensions US-China: Collaborative Research: Phylogenetic, Functional, and Genetic Diversity and Ecosystem Functions in a Fragmented Landscape. NSF, Dimensions of Biodiversity Program. Collaborator: Jianguo Wu. 01/01/14-12/31/18.
- Collaborative Research: Relative controls of niche vs. neutral microbial community assembly processes over ecosystem function post-disturbance. NSF, Ecosystem Studies Program. Collaborators: Steve Schmidt and Brett Melbourne. 04/01/13 to 3/31/16.
- The role of phylogenetic diversity on community assembly and ecosystem functioning: experimental tests using laboratory microcosms. NSF, Population and Community Ecology Program. Sole PI. 09/1/2011-08/31/2014.

MEETINGS AND SYMPOSIA:

- **Jiang L.** 2013. The value of considering species phylogeny in community ecology: experimental evidence from laboratory microcosms. College of Life Sciences, Sun Yat-Sen University, Guangzhou, China (invited)
- **Jiang L.** 2013. The value of considering species phylogeny in community ecology: experimental evidence from laboratory microcosms. Institute of Applied Ecology, Chinese Academy of Sciences. Shenyang, China (invited)
- **Jiang L.** 2013. The value of considering species phylogeny in community ecology: experimental evidence from laboratory microcosms. International Forum on Plant Resources Utilization and Environment (World Famous Scientists' Lecturing in Hubei), China Three Gorges University, Yichang, China (invited)
- Pu Z and **L Jiang** 2012. Species colonization history and environmental heterogeneity interact to driver metacommunity assembly. Ecological Society of America Annual Meeting, Portland, OR, USA (contributed)
- Tan J and **L Jiang** 2012. Temporal niche dynamics promote biodiversity: an experimental demonstration. Ecological Society of America Annual Meeting, Portland, OR, USA (contributed)
- **Jiang L.** 2012. Using small microcosms to ask big ecological questions. The Third International Young Ecologist Forum. Henan University, Kaifeng, China (invited)
- **Jiang L.** 2012. The value of considering species phylogeny in community ecology: experimental evidence from laboratory microcosms. Department of Ecology and Evolutionary Biology, Hangzhou Normal University, Hangzhou, China (invited).
- **Jiang L.** 2012. The value of considering species phylogeny in community ecology: experimental evidence from laboratory microcosms. Department of Ecology and Evolutionary Biology, Yale University (invited).

- **Jiang L.** 2012. The value of considering species phylogeny in community ecology: experimental evidence from laboratory microcosms. Department of Ecology and Evolutionary Biology, University of California, Irvine (invited).
- **Jiang L**. 2011. Incorporating species phylogeny into community ecology: it's time for experimental phylogenetic ecology. Department of Biology and Molecular Biology, Montclair State University, New Jersey (invited)
- Tan J and **L Jiang**. 2011. Phylogenetic relatedness between resident and invading species, not phylogenetic diversity of resident communities, affects their invasibility. Ecological Society of America Annual Meeting, Austin, TX, USA (contributed).
- **Jiang L**, L Brady and J Tan. 2011. Species diversity, invasion, and alternative community states in sequentially assembled communities. Ecological Society of America Annual Meeting, Austin, TX, USA (contributed).
- **Jiang L**, H Joshi, SK Flakes. 2010. Alternative community compositional and dynamical states: the dual consequences of assembly history. Ecological Society of America Annual Meeting, Pittsburgh, PA, USA (contributed).
- Ryberg WA, C Violle, Z Pu, and **L Jiang**. 2010. Scale-dependent trade-offs interact to determine the scale of species coexistence in protozoan communities. Ecological Society of America Annual Meeting, Pittsburgh, PA, USA (contributed).
- Violle C, Z Pu, and **L Jiang**. 2009. The importance of competition under disturbance: evidence from a long-term microbial experiment. Ecological Society of America Annual Meeting, Albuquerque, NM, USA (contributed).
- **Jiang L** and Z Pu. 2009. Different effects of species diversity on temporal stability in single-trophic and multi-trophic communities. Ecological Society of America Annual Meeting, Albuquerque, NM, USA (contributed).
- Pu Z, **L Jiang**, H Wang, and JS Weitz. 2008. An evolutionary explanation for the positive relationship between environmental productivity and species diversity. Ecological Society of America Annual Meeting, Milwaukee, WI, USA (contributed).
- **Jiang L**, H Joshi and SN Patel. 2008. Predation alters relationships between biodiversity and temporal stability. Ecological Society of America Annual Meeting, Milwaukee, WI, USA (contributed).
- **Jiang L.** 2008. Community assembly: how history affects community structure and population dynamics. College of Life Sciences, Zhejiang University, Hangzhou, China (contributed).
- **Jiang L.** 2008. Using small microcosms to ask big ecological questions. Institute of Biodiversity Sciences, Fudan University, Shanghai, China (contributed).
- **Jiang L.** 2008. Community assembly: how history affects community structure and population dynamics. Institute of Biodiversity Sciences, Fudan University, Shanghai, China (invited).
- **Jiang L.** 2008. Biodiversity and ecosystem functioning: looking back and moving forward. Institute of Botany, Chinese Academy of Sciences, Beijing, China (invited).
- **Jiang L** and SN Patel. 2007. Community assembly in the presence of disturbance: a microcosm experiment. Ecological Society of America Annual Meeting. San Jose, CA, USA (contributed)
- Pu Z and **L Jiang.** 2007. Assembly history matters for metacommunities. Ecological Society of America Annual Meeting. San Jose, CA, USA (contributed).

- **Jiang L.** 2007. Biodiversity and ecosystem functioning: beyond complementarity and sampling effects. Department of Fisheries and Allied Aquacultures, Auburn University, Auburn, Alabama (invited).
- **Jiang L.** 2007. Biodiversity and ecosystem functioning: beyond complementarity and sampling effects. School of Mathematics, Georgia Institute of Technology, Atlanta, GA (invited).
- **Jiang L.** 2007. Biodiversity and ecosystem functioning: beyond complementarity and positive selection effects. The 4th International Symposium on Modern Ecology, Hohhot, Inner Mongolia, China (invited).
- **Jiang L.** 2006. Plankton diversity patterns in Chinese major lakes. Ecological Society of America Annual Meeting, Memphis, Tennessee, USA (contributed).
- **Jiang L.** 2006. Biodiversity and ecosystem functioning: beyond complementarity and sampling effects. Fudan University, Shanghai, China (invited).
- **Jiang L.** 2005. Biodiversity and ecosystem functioning in an experimental microbial community. Ecological Society of America Annual Meeting, Montreal, Canada (contributed).
- **Jiang L.** 2005. Intrinsic and extrinsic regulation of ecological communities. Department of Ecology & Evolutionary Biology, University of Colorado, Boulder (invited).
- **Jiang L.** 2005. Intrinsic and extrinsic regulation of ecological communities. School of Biology, Georgia Institute of Technology (invited).
- **Jiang L.** 2004. Intrinsic and extrinsic regulation of population dynamics and community structure. Department of Biological Sciences, Rutgers University, Newark (invited).
- **Jiang L**, OME Schofield, and PG Falkowski. 2004. Zooplankton grazing affects phytoplankton body size evolution. Ecological Society of America Annual Meeting, Portland, OR, USA(contributed).
- Krumins JA and **L Jiang**. 2004. The effects of keystone predation and productivity in a model system. Ecological Society of America Annual Meeting. Portland, OR, USA (contributed).
- **Jiang L.** 2003. Evolutionary dynamics of zooplankton-phytoplankton interactions and the Red Queen. Biocomplexity conference, New Brunswick, NJ, USA (contributed).
- **Jiang L** and PJ Morin 2003. Resource or predator control of community structure: the importance of generalist and specialist predators. Ecological Society of America Annual Meeting, Savanna, GA, USA (contributed).
- **Jiang L.** 2002. Productivity, keystone predation, and species diversity in aquatic microcosms. Princeton University-University of Pennsylvania-Rutgers University Symposium, Philadelphia, PA, USA (contributed).
- **Jiang L** and PJ Morin. 2001. Environmental color affects competitive interactions in experimental microcosms. Ecological Society of America Annual Meeting, Madison, WI, USA (contributed).
- McPhearson PT and **L Jiang**. 2000. Food web structure controls stability of communities with embedded mutualism. Ecological Society of America Annual Meeting, Snowbird, Utah, USA (contributed).
- Petchey O, T Casey, **L Jiang**, J Johnson, Y Kato, and PT McPhearson. 2000. Effects of species diversity and environmental variability on community and ecosystem properties in an aquatic microcosm experiment. Ecological Society of America Annual Meeting, Snowbird, Utah, USA (contributed).
- Hu M, C Fang, **L Jiang**, JC Ren, and XY Tang. 1998. Determinations of dimethylsulfide concentrations and flux in the coastal waters near Qingdao, China and a simulation study

on dimethylsulfide production by marine algae. The Sixth International Conference on Atmospheric Sciences and Application to Air Quality, Beijing, China (contributed).

COMMITTEES - GEORGIA TECH:

School of Biology graduate committee (2013-2014) School of Biology undergraduate committee (2009-2013) Co-organizer of School of Biology Retreat (2010)

SERVICE OUTSIDE OF GEORGIA TECH:

Peer-Reviewing:

Manuscripts reviewed for:

Acta Zoologica Sinica, American Naturalist, BioSystems, Chinese Science Bulletin, Ecography, Ecological Application, Ecological Research, Ecology, Ecology Letters, Ecological Modeling, Environmental Monitoring and Assessment, Environmental Pollution, FEMS Microbiology Ecology, Functional Ecology, Hydrobiologia, Ibis, the ISME Journal, Journal of Animal Ecology, Journal of Ecology, Journal of Ecology, Journal of Plant Ecology, Limnology and Oceanography, Marine Ecology Progress Series, New Phytologist, Oecologia, Oikos, Plant Ecology, PloS One, PNAS, Proceedings of the Royal Society B, Protist.

Proposals reviewed for:

Austrian Science Fund, British Ecological Society, Czech Science Foundation, NSF, Natural Science Foundation of China, Netherlands Organisation for Scientific Research, Texas Sea Grant

Panelist for:

NSF, Microbial Interactions and Processes Panel, spring 2008. External reviewer for the Institute of Zoology, Chinese Academy of Sciences, fall 2009.

Editorial Board:

Acta Ecologica Sinica, since 2009 Journal of Plant Ecology, since 2012 Biodiversity Science, since 2014

GRADUATE STUDENTS SUPERVISED:

Zhichao Pu, Biology, Georgia Tech, Ph.D. in progress Jiaqi Tan, Biology, Georgia Tech, Ph.D. in progress David Gibbs, Biology, Georgia Tech, Ph.D. in progress

UNDERGRADUATE STUDENTS SUPERVISED:

Jayme Holmes, Biology, Georgia Tech (Fall 2013)

Jingyi Gao, Biology, Georgia Tech (Fall 2013)

Jennifer Rattray, Biology, Georgia Tech (Fall 2013)

Zoraida Delgado, NSF REU student from Universidad Metropolitana (summer 2013)

Olivia Myers, NSF REU student from Catawba College (summer 2013)

Skylar Brown, Biology, Georgia Tech (Fall 2012, spring 2013)

Jo Pak, Biology, Georgia Tech (Fall 2012, spring, summer 2013)

Matt Slattery, NSF REU student from Western Washington University (summer 2012)

Poonim Daya, SURF (Summer Undergraduate Research Fellowships) student from California Institute of Technology (summer 2012)

Lai-Ling Bernstein, Biology, Georgia Tech (summer, fall 2012, Spring 2013)

Nicole Johnston, Biology, Georgia Tech (spring, summer, fall 2012, spring 2013)

Erin Park, Biology, Georgia Tech (fall 2011, spring, summer, fall 2012, spring 2013)

Ashley Burger, Agnes Scott College (fall 2011)

Azam Siddiqui, Biology, Georgia Tech (fall 2011, spring 2012)

Ting Chen, Biology, Georgia Tech (summer, fall 2011)

Jessica Pringle, NSF REU student from College of Wooster (summer 2011)

Lauren Fuess, NSF REU student from College of Charleston (summer 2011)

Grace Bayona, Biology, Georgia Tech (fall 2010, spring and fall 2011)

Diana Huynh, Biology, Georgia Tech (summer, fall 2010, spring 2011)

David Chang, Biology, Georgia Tech (summer 2010, spring 2011)

Sung-chang Lee, Biology, Georgia Tech (summer 2010)

Qiuhong Gu, Biology, Georgia Tech (spring 2010)

Bora Kim, Biology, Georgia Tech (fall 2009, spring, summer and fall 2010, spring 2011)

Lauren Brady, NSF REU student from Kenyon College (summer 2009)

Janet Lee, Biology, Georgia Tech (spring, summer, and fall 2009, spring 2010)

Harsh Patel, Biology, Georgia Tech (spring, summer, and fall 2009)

Carrie Stallings, Biology, Georgia Tech (spring and fall 2009, PURA awardee fall 2009, spring and fall 2010)

Yeonjin Jung, Biology, Georgia Tech (summer 2008, spring and fall 2009, PURA awardee spring 2009, spring, summer, fall 2010)

Hena Joshi, Chemistry, Georgia Tech (summer 2007, spring, summer, fall 2008; REU student, summer 2008)

Sooyung Flakes, Biology, Georgia Tech (spring, summer, fall 2008; PURA awardee summer 2008)

Shivani Patel, Biology, Georgia Tech (summer and fall 2006, spring and summer 2007; REU student, summer 2007)

Chathruckan Rajendra, Biology, Georgia Tech (spring and fall 2007, spring 2008)

Usman Choudhry, Management, Georgia Tech (fall 2006)

Jacinta Nguyen, Biology, Georgia Tech (summer 2006)

Elizabeth Gass, REU student from University of Wisconsin, Madison (summer 2006)

GRADUATE COMMITTEE MEMBER:

Kungang Li Ph.D. student (Georgia Tech Environmental Engineering, graduated 2014)

Ph.D. student (Georgia Tech Biology, 2011-present) **Cody Clements** David Gibbs Ph.D. student (Georgia Tech Biology, 2011-present) Ph.D. student (Georgia Tech Biology, 2010-present) Claire Dell Ph.D. student (Georgia Tech Biology, 2010-present) Lauren Connolly Kelsey Poulson Ph.D. student (Georgia Tech Biology, 2007-present) Doug Rasher Ph.D. student (Georgia Tech Biology, graduated 2012) M.S. student (Georgia Tech Biology, graduated 2011) Melanie Heckman Keri Goodman M.S. student (Georgia Tech Biology, graduated 2011) Ph.D. student (Georgia Tech Biology, graduated 2011) Miranda Wilson M.S. student (Georgia Tech Biology, graduated 2011) Veronica Kuntz

Wendy Morrison Ph.D. student (Georgia Tech Biology, graduated 2010)
Emily Prince Ph.D. student (Georgia Tech Biology, graduated 2008)
Lee Smee Ph.D. student (Georgia Tech Biology, graduated 2006)

POSTDOCTORAL ASSOCIATES SUPERVISED:

Cyrille Violle, Biology, Georgia Tech, now research fellow at Centre d'Ecologie Fonctionnelle et Evolutive, CNRS.

Wade A. Ryberg, Biology, Georgia Tech, now postdoc at Texas A&M University Songyan Du, Biology, Georgia Tech. Current postdoc.