

# SCHOOL OF NATURAL RESOURCES AND ENVIRONMENT

*Director and Graduate Coordinator:* K. R. Reddy

The University of Florida School of Natural Resources and Environment offers interdisciplinary coursework in the basic and applied science of ecology, the related social sciences, and sustainability, leading to M.S. and Ph.D. degrees. Choose from about 450 courses, 280 faculty advisors, and 44 participating departments. Research areas of ecology graduate students range across natural resource ecology, environmental policy and management, and sustainable development.

Environmental problems are fundamentally human problems and should be understood in terms of human motivations and actions in a biophysical context. Their solution requires holistic thinking about dynamic ecological systems and the social, economic, and political forces driving human action. To this end, the goal of the Interdisciplinary Ecology graduate program is to provide advanced training in ecosystems thinking and the main theories and methodologies of the biophysical and social sciences to foster integrative approaches to complex real-world problems. Interdisciplinary Ecology students are intensely interested in the sustainability problem, and they welcome the challenge of addressing it through more than one traditional discipline.

**Combination programs:** The School offers a combination bachelor's/master's degree program, which allows qualified students to earn both a bachelor's degree and a master's degree with a savings of 1 semester.

## Majors

- Interdisciplinary Ecology (<http://gradcatalog.ufl.edu/graduate/colleges-departments/agricultural-life-sciences/natural-resources-environment/interdisciplinary-ecology/>)

## Faculty

### Affiliated Faculty

- Abil, Zhanar  
Assistant Professor
- Acevedo Torres, Miguel A.  
Assistant Professor
- Adams, Alison Eve  
Associate Professor
- Adams, Carrie R.  
Associate Professor
- Adams, Damian  
Professor
- Adams, Peter N.  
Professor
- Allen, Micheal S.  
Professor
- Altieri, Andrew H.  
Assistant Professor
- Andreu, Michael G.  
Associate Professor
- Annable, Michael D.

Professor

- Asche, Frank  
Professor
- Ash, Kevin D.  
Assistant Professor
- Austin, James D.  
Professor
- Bacon, Allan  
Assistant Professor
- Baiser, Benjamin H.  
Associate Professor
- Baker, Shirley M.  
Professor
- Balaguera-Reina, Sergio  
Research Assistant Scientist
- Barry, Savanna C.  
Other
- Bartels, Wendy Lin  
Research Assistant Scientist
- Baruzzi, Carolina  
Assistant Professor
- Batista Dubeux, Jose Carlos  
Professor
- Baweja, Vandana  
Associate Professor
- Bayabil, Haimanote Kebede  
Associate Professor
- Bean, Eban Zachary  
Associate Professor
- Behringer, Donald Charles  
Professor
- Bhadha, Jehangir  
Assistant Professor
- Blackburn, David C.  
Curator
- Blackburn, Jason K.  
Professor
- Blake, John G.  
Professor
- Bliznyuk, Nikolay A.  
Associate Professor
- Bohlman, Stephanie Ann  
Professor
- Bonzongo, Jean-Claude J.  
Professor
- Branch, Lyn Clarke  
Professor
- Braswell, Anna E.  
Assistant Professor
- Brenner, Mark  
Professor
- Broadbent, Eben North  
Associate Professor
- Bruck, Julie Lehman  
Professor
- Bruna, Emilio M.

Professor

- Brym, Zachary Thomas  
Associate Professor
- Byrd, Jason H.  
Clinical Professor
- Callaghan, Corey T.  
Assistant Professor
- Camp, Edward Vincent  
Associate Professor
- Campbell, Lindsay P.  
Assistant Professor
- Campos Krauer, Juan Manuel  
Clinical Assistant Professor
- Carlson, Andrew Kenneth  
Courtesy Assistant Professor
- Carney, Jeffrey Andrew  
Associate Professor
- Carthy, Raymond R.  
Courtesy Professor
- Cellinese, Nicoletta  
Curator
- Chagaris, David D.  
Research Assistant Professor
- Chalfin, Brenda Helene  
Professor
- Chapman, Frank A.  
Associate Professor
- Chase, Carlene Ann  
Associate Professor
- Child, Brian Anthony  
Associate Professor
- Cichra, Charles  
Professor
- Clark, Mark W.  
Associate Professor
- Clarke, Mysha  
Assistant Professor
- Coenen, Danny  
Other
- Coers, Natalie  
Lecturer
- Cohen, Matthew J.  
Professor
- Cohn, Martin J.  
Professor
- Contreras, Daniel A.  
Associate Professor
- Court, Christa  
Associate Professor
- Crandall, Raelene M.  
Associate Professor
- Cropper, Wendell P.  
Professor
- Dale, Adam G.  
Associate Professor
- Daniels, Jaret C.

Curator

- Daroub, Samira H.  
Professor
- Davis, Jack Emerson  
Distinguished Professor
- Defrance, Susan D.  
Professor
- Denslow, Nancy D.  
Professor
- Díaz, John M.  
Associate Professor
- Diehl, David Christopher  
Associate Professor
- DiMaggio, Matthew A.  
Associate Professor
- Dukes, Michael D.  
Professor
- Dumitru, Oana-Alexandra  
Associate Professor
- Durham, Bryndan P.  
Assistant Professor
- Dutton, Christopher Lee  
Assistant Professor
- Ellington, Edward Hanson  
Assistant Professor
- Emery, Katherine Freances  
Curator
- Enloe, Stephen Frederick  
Professor
- Ennes, Megan E.  
Assistant Curator
- Ernest, Sarah Kelson Morgan  
Professor
- Ferl, Robert J.  
Distinguished Professor
- Fletcher, Robert Jeffrey  
Professor
- Flory, Stephen  
Professor
- Francis-Floyd, Ruth  
Professor
- Frank, Kathryn I.  
Associate Professor
- Fu, Rachel Juichi  
Professor
- Gao, Zhifeng  
Professor
- Gauthier, Nicolas Edouard  
Assistant Curator
- Gerber, Stefan  
Associate Professor
- Gettys, Lyn A.  
Associate Professor
- Gilbert, Robert A.  
Professor
- Gillooly, James F.

- Associate Professor
- Glenn, Alina Zare  
Professor
- Gold, Martin Arnold  
Associate Professor
- Golmohammadi, Golmar  
Assistant Professor
- Good, Ryan Z.  
Lecturer
- Gordon, Doria R.  
Courtesy Associate Professor
- Goss, Erica M.  
Professor
- Graham, Wendy Dimbero  
Professor
- Grunwald, Sabine  
Professor
- Guralnick, Robert Penn  
Curator
- Guzman Gutierrez, Sandra Milena  
Assistant Professor
- Hahn, Daniel Allen  
Professor
- Hahn, Philip G.  
Assistant Professor
- Hammond, William  
Assistant Professor
- Hanson, Rebecca Annice  
Assistant Professor
- Hatfield, Kirk  
Professor
- He, Zhenli  
Professor
- Heckenberger, Michael Joseph  
Professor
- Hellgren, Eric C.  
Professor
- Hensel, Marc J.  
Research Assistant Professor
- Her, Young Gu  
Associate Professor
- Hill, Jeffrey Eugene  
Professor
- Hochmair, Hartwig H.  
Professor
- Hctor, Thomas Scott  
Research Associate Professor
- Holt, Robert D.  
Eminent Scholar
- Hoogenboom, Gerrit  
Professor
- Hostetler, Mark E.  
Professor
- Hull, Vanessa K.  
Associate Professor
- Hundemer, Sarah E.
- Assistant Professor
- Iannone, Basil V.  
Associate Professor
- Inglett, Patrick W.  
Professor
- Irani, Tracy Anne  
Professor
- Jaeger, John M.  
Professor
- Jawitz, James W.  
Professor
- Ji, Xinde  
Assistant Professor
- Johnson, Daniel Jacob  
Associate Professor
- Johnson, Steven Albert  
Professor
- Jones, Douglas S.  
Professor
- Judge, Jasmeet  
Professor
- Kadyampakeni, Davie Mayeso  
Assistant Professor
- Kahler, Jessica Siders  
Assistant Professor
- Kainer, Karen A.  
Professor
- Kane, Andrew S.  
Associate Professor
- Kaplan, David A.  
Professor
- Kawahara, Akito  
Curator
- Keellings, David James  
Assistant Professor
- Keiser, Carl N.  
Assistant Professor
- Kiker, Gregory A.  
Professor
- Kimball, Rebecca T.  
Professor
- Klein, Ryan William  
Assistant Professor
- Klizentyte, Kotryna  
Assistant Professor
- Knowles, Harold S.  
Lecturer
- Koeser, Andrew K.  
Associate Professor
- Koppel, Anita Anantharam  
Associate Professor
- Kowalewski, Michal  
Curator
- Krigbaum, John  
Professor
- Lamb, Robert Wellington

Research Assistant Professor

- Lamino Jarmillo, Pablo  
Assistant Professor
- Larkin, Iskande V.  
Senior Lecturer
- Larkin, Sherry L.  
Professor
- Lashley, Marcus Alan  
Associate Professor
- Laughinghouse, Haywood D.  
Associate Professor
- Leary, James J K  
Assistant Professor
- Leibold, Mathew  
Professor
- Lescord, Gretchen  
Assistant Professor
- Li, Jiayang  
Assistant Professor
- Li, Yuncong  
Professor
- Liao, Hui-Ling  
Associate Professor
- Liburd, Oscar Emanuel  
Professor
- Lichstein, Jeremy W.  
Professor
- Lin, Yang  
Assistant Professor
- Lindner, Angela S.  
Professor
- Loiselle, Bette Ann  
Professor
- Loizzo, Jamie Lynn  
Associate Professor
- Longo Berrios, Ana Veronica  
Associate Professor
- Lord, Cynthia C.  
Associate Professor
- Lorenzen, Kai  
Professor
- Lowerre-Barbieri, Susan K.  
Research Professor
- Lucky, Andrea  
Associate Professor
- Luo, Yi  
Assistant Professor
- Lusk, Mary G.  
Assistant Professor
- Macdonald, Gregory E.  
Professor
- Mackowiak, Cheryl  
Associate Professor
- Main, Martin B.  
Professor
- Majure, Lucas C.

Associate Curator

- Mallinger, Rachel  
Assistant Professor
- Maltais Landry, Gabriel  
Assistant Professor
- Martin, Ellen Eckels  
Professor
- Martin, Jonathan Bowman  
Professor
- Martin, Julien  
Associate Professor
- Martin, Timothy A.  
Professor
- Matyas, Corene J.  
Professor
- Mazzotti, Frank J.  
Professor
- McAuslane, Heather J.  
Professor
- McCarty, Christopher  
Professor
- McCleery, Robert Alan  
Professor
- McGowan, Conor Patrick  
Courtesy Associate Professor
- McKune, Sarah Lindley  
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Assistant Professor
- Migliaccio, Kati White  
Professor
- Miller, Christine Whitney  
Associate Professor
- Miller, David  
Professor
- Miller, Deborah Louise  
Professor
- Minogue, Patrick J.  
Associate Professor
- Monaghan, Paul F.  
Associate Professor
- Morales, Nia Aisha Haynes  
Assistant Professor
- Morrison, Elise S.  
Assistant Professor
- Mossa, Joann  
Professor
- Moulton, Michael P.  
Associate Professor
- Mullally, Conner  
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- Mullens, Esther D.  
Assistant Professor
- Munoz-Carpena, Rafael  
Distinguished Professor
- Murie, Debra Jean

## Professor

- Myers, Brian E.  
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- Mylavarapu, Rao S.  
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- Nichols, James D.  
Courtesy Professor
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- Osborne, Todd Z.  
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Clinical Associate Professor
- Overdevest, Christine A.  
Associate Professor
- Oyuela-Caycedo, Augusto  
Associate Professor
- Page, Larry M.  
Curator
- Palmer, Todd  
Professor
- Patterson, William Frank  
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Associate Professor
- Paulay, Gustav  
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Professor
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- Putz, Francis E.  
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Research Assistant Professor
- Qiu, Jiangxiao

## Associate Professor

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Professor
- Rechcigl, John Edward  
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- Reddy, Rameshwer Konda  
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- Salemi, Marco  
Professor
- Sandoval Gutierrez, Hector Hugo  
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- Sansalone, John Joseph  
Professor
- Sassaman, Kenneth Edward  
Professor
- Schaffer, Bruce A.  
Professor
- Scheffers, Brett Ryan  
Associate Professor
- Serra, Renata  
Master Lecturer
- Sharma, Lakesh Kumar  
Assistant Professor
- Sharma, Vivek  
Assistant Professor
- Shirey, Vaughn Michael  
Assistant Curator
- Short, Andrew E.  
Professor
- Sieving, Kathryn E.

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- Silveira, Maria Lucia  
Professor
- Simmons, Cynthia S.  
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- Smith, Benjamin B.  
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- Smith, Hugh A.  
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- Smyth, Ashley R.  
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- Sollenberger, Lynn E.  
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- Soltis, Pamela S.  
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- Sounny-Slitine, Moulay M.  
Other
- Southworth, Jane  
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- Stein, Taylor Verne  
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- Steiner, Ruth Lorraine  
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- Stepp, John Richard  
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- Stofer, Kathryn Anne  
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- Strauss, Sarah L.  
Associate Professor
- Subalusky, Amanda L.  
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- Sutton, Lerah K.  
Other
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Professor
- Taylor, Bron R.  
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- Telg, Ricky W.  
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- Thetford, Mack  
Associate Professor
- Thiele, Leslie Paul  
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- Thomas, Matthew Brian  
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- Thompson, Kevin R.  
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- Townsend, Timothy G.  
Professor
- Treadwell, Danielle D.  
Associate Professor
- Tucker, Catherine May  
Professor
- Tziolas, Nikolaos

Assistant Professor

- Useche, Maria Del-Pilar  
Professor
- Valenta, Kim L.  
Assistant Professor
- Vander Zanden, Hannah B.  
Assistant Professor
- Vieira De Paula Moraes, Silvana  
Associate Professor
- Vincent, Christopher I.  
Associate Professor
- Vogel, Jason  
Associate Professor
- Walker, Robert T.  
Professor
- Walsh-Childers, Kimberly B.  
Professor
- Warner, Laura Anne  
Professor
- Wells, Randall Stewart  
Professor
- Weng, Weizhe  
Assistant Professor
- Whiles, Matthew R.  
Professor
- White, Ethan P.  
Professor
- Wilkie, Ann Christina  
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- Wilkinson, Benjamin E.  
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- Willmott, Keith Richard  
Curator
- Wilson, Chris H.  
Assistant Professor
- Wilson, Patrick Christopher  
Professor
- Wilson, Sandra Barbour  
Professor
- Wisely, Samantha M.  
Professor
- Wonkka, Carissa L.  
Assistant Professor
- Wright, Alan Lee  
Professor
- Wurdig Roesch, Luiz Fernando  
Associate Professor
- Yang, Huiping  
Associate Professor
- Yoon, Seonkyoo  
Assistant Professor
- Young, Alyson Gail  
Associate University Librarian
- Zhao, Chang  
Assistant Professor
- Zhao, Xin

Professor

- Zimmerman, Andrew R.  
Professor