Make sure to only edit this sheet, the Fac_dep sheet will populate automatically.

faculty member	subject	website	Department
Boris Bravo-Ureta	Production Economics & International Agricultural Development	http://are.uconn.edu/bbu.php	Agricultural and Resource Economics
Deepak Joglekar	Simultaneously achieving development and environmental goals: An application of carbon taxation in India	http://are.uconn.edu/dj.php	Agricultural and Resource Economics
Emilio Pagoulatos	International Economics, International Agricultural Trade and Finance Industrial Organization, Trade Macroeconomics of Agriculture Food Marketing, Policy Industrial Economics of Food Processing	http://are.uconn.edu/ep.php	Agricultural and Resource Economics
Farhed Shah	Environmental Economics, Natural Resource Economics, Development Economics	http://are.uconn.edu/fs.php	Agricultural and Resource Economics
Joshua Berning	consumer economics, food marketing, industrial organization, natural resource economics, community economics	http://are.uconn.edu/jb.php	Agricultural and Resource Economics
Kathleen Segerson	Natural Resources, Quantitative Methods, Economic Theory & Public Finance	http://are.uconn.edu/faculty.php	Agricultural and Resource Economics
Lanse Minkler	Economics of Organizations, Alternative Economic Decision Making	http://are.uconn.edu/faculty.php	Agricultural and Resource Economics
Marilyn Altobello	Natural Resource Economics. Environmental Economics. Land Use Policv. Economics of Marine Resource Development. Fisheries Manaeement	http://are.uconn.edu/ma.php	Agricultural and Resource Economics
Richard Langlois	Economics of Organizations, Technological Change, Social Institutions	http://langlois.uconn.edu/	Agricultural and Resource Economics
Rigoberto Lopez	Food Systems, Marketing, Industrial Organization, Public Policy	http://are.uconn.edu/rl.php	Agricultural and Resource Economics
Robert Pomeroy	Natural resource and environmental economics, specifically policy analysis, fisheries management and development, aquaculture economics, coastal resource manaeement: international develoement: aericultural marketina: and aericultural extension	http://are.uconn.edu/rp.php	Agricultural and Resource Economics
Stephen Swallow	Natural Resource and Environmental Economics, Ecosystem Services, Land-Use Policy	http://are.uconn.edu/ss.php	Agricultural and Resource Economics
Subhash Ray	Microeconometrics. Economic Develoament	http://are.uconn.edu/faculty.pho	Agricultural and Resource Economics
Susan Randolph	Economic Development, Poverty, & Inequality Growth	http://are.uconn.edu/faculty.php	Agricultural and Resource Economics
Yizao Liu	Industrial Organization, Applied Econometrics, Food and Energy Policy	http://are.uconn.edu/yl.php	Agricultural and Resource Economics
Rui Huang	Food Marketing and advertising, public policy analysis, industrial orgnaization	http://are.uconn.edu/rh.php	Agricultural and Resource Economics
Benjamin L. Campbell	Consumer behavior, horticultural marketing, agricultural extension	http://are.uconn.edu/bc.php	Agricultural and Resource Economics
Syma Ebbin	Fisheries and environmental management	http://are.uconn.edu/se.php	Agricultural and Resource Economics
Ronald W. Cotterill	Industrial organization, ag. Economics marketing and public finance	http://are.uconn.edu/documents/RCotterillCV.pdf	Agricultural and Resource Economics
Tsoung-Chao Lee	economic studies of aericulturs and effects of industrv on aericulture	http://are.uconn.edu/tcl.pho	Agricultural and Resource Economics
Aldo Peracchio	Pore-Scale Investigation of Mass Transport and Electrochemistry in a Solid Oxide Fuel Cell Anode,	http://www.energy.uconn.edu/	Center for Clean Energy Engineering
Leonard J. Bonville	Effects of Silicotungstic Acid Addition to the Electrodes of Polymer Electrolyte Membrane Fuel Cells,	http://www.energy.uconn.edu/bonvilleprofile.php	Center for Clean Energy Engineering
Prabhakar Singh	Solid oxide fuel cells: systems operation, process optimization, hydrocarbon fuel processing, hydrogen separation and electrical management	http://www.cmbe.engr.uconn.edu/profile singh prabhakar.html	Center for Clean Energy Engineering
Russ Kunz	Fuel cell technology and electrochemistry	http://www.energy.uconn.edu/russkunzprofile.php	Center for Clean Energy Engineering
Trent Molter	Regenerative fuel cells, hydrogen production, electrochemical compressors, fuel cell materials and hydrogen electrolyzers	http://www.energy.uconn.edu/tmolterprofile.php	Center for Clean Energy Engineering
Christopher Perkins	Mercury concentrations in the goliath grouper of Belize: An anthropogenic stressor of concern	http://www.cese.uconn.edu/staff/perkins.html	Center for Environmental Sciences and Engineering
Can Erkey	Fuel cells and sustainable develoement. supercritical fluids	http://www.cese.uconn.edu/staff/erkev.html	Center for Environmental Sciences and Engineering
Jeffrey McCutcheon	Performance evaluation of sucrose concentration using forward osmosis	http://www.cmbe.engr.uconn.edu/profile mccutcheon jeffrey.html	Chemical, Materials, and Biomolecular Engineering
Atul Verma	Advanced SOFC. hieh temoerature metallic and ceramic materials. conductive oxides and deeradation mechanisms	http://www.enersv.uconn.edu/vermaprofile.pho	Chemical. Materials. and Biomolecular Engineering
Brian Willis	Tunneling spectroscopy for molecular electronics and nano-sensors, catalyst and support materials for improved durability of electrocatalyst formulations in fuel cells.	http://www.cmbe.engr.uconn.edu/profile_willis_brian.html	Chemical, Materials, and Biomolecular Engineering
C. Barry Carter	Relating structure, chemistry and bonding of materials to properties; solid-state reactions, ceramic materials, microscopy	http://www.cmbe.engr.uconn.edu/profile carter barry.html	Chemical, Materials, and Biomolecular Engineering
Daniel Goberman	Modification of carbon aerogel supports for PEMFC catalysts.	http://www.mse.engr.uconn.edu/facultv	Chemical. Materials. and Biomolecular Engineering
George Rossetti, Jr.	Thermodynamic theory, reactive processing, microstructure evolution, and physical properties of dielectric, piezoelectric and ferroelectric materials and their applications in sensing, actuation, energy transduction and storage, and active structural / precision motion control systems.	http://www.cmbe.engr.uconn.edu/profile_rossetti_george.html	Chemical, Materials, and Biomolecular Engineering
Harris Marcus	Carbide metallurgy and laser sintering, miniature fuel cell systems, low power applications	http://www.cmbe.engr.uconn.edu/profile marcus harris.html	Chemical, Materials, and Biomolecular Engineering
Leon Shaw	PEM fuel cells, bipolar plates, carbon/polymer composites	http://www.cmbe.engr.uconn.edu/profile shaw leon.html	Chemical, Materials, and Biomolecular Engineering
Leslie Shor	Tiae-underlavment. rotarv-node ITURNI valves for simole on-chio microfluidic flow control	http://www.cmbe.engr.uconn.edu/profile shor leslie.html	Chemical, Materials, and Biomolecular Engineering
Mark Aindow	Modification of carbon aerogel supports for PEMFC catalysts,	http://www.cmbe.engr.uconn.edu/profile aindow mark.html	Chemical, Materials, and Biomolecular Engineering
Mei Wei	Nanoparticle deposition methods, interfacial integrity, tubular SOFC's	http://www.cmbe.engr.uconn.edu/profile wei mei.html	Chemical, Materials, and Biomolecular Engineering
Montgomery Shaw	Phase behavior in polymer solutions and blends, aging of polymer electrolytes	http://www.ims.uconn.edu/faculty/mshaw.html	Chemical, Materials, and Biomolecular Engineering
Rampi Ramprasad	Computational materials science for energy storage and harvesting	http://www.cmbe.engr.uconn.edu/profile ramprasad rampi.html	Chemical, Materials, and Biomolecular Engineering
Richard Parnas	Pilot Scale Two-Phase Continuous Flow Biodiesel Production via Novel Laminar Flow Reactor-Separator,"	http://www.ims.uconn.edu/faculty/rparnas.html	Chemical, Materials, and Biomolecular Engineering
William Mustain	Performance of Li-ion Secondary Batteries in Low Power, Hybrid Power Supplies,	http://www.cmbe.engr.uconn.edu/profile mustain william.html	Chemical, Materials, and Biomolecular Engineering
Yu Lei	Effect of Inoculum Tvoes on Bacterial Adhesion and Power Production in Microbial Fuel Cells.	http://www.enar.uconn.edu/~vlei/	Chemical. Materials. and Biomolecular Engineering
Robert Birge	Protein-based photovoltaic energy conversion	http://chemistry.uconn.edu/people/faculty/birge.html	Chemistry
Guiling Wang	Response of isotope emission to ambient CO2 chanaes and imolications for global budaets	http://www.enar.uconn.edu/~gwang/	Civil and Environmental Engineering
Alexander Agrios	Solar energy, electron transport and recombination kenetics, electrochemistry	http://www.engr.uconn.edu/cee/undergrad/admission/15-research/36-alex.html	Civil and Environmental Engineering
Allison MacKay	Trends in soil sorption coefficients within and across common antimicrobial families	http://www.engr.uconn.edu/cee/people/facultymembers/15-research/37-allison.html	Civil and Environmental Engineering
Baikun Li	Electrospun hemoglobin microbelts based biosensor for sensitive detection of hydrogen peroxide and nitrite	http://www.engr.uconn.edu/~baikun/	Civil and Environmental Engineering
Jeong-Ho Kim	Solid oxide fuel cells, functionally graded electrodes, PEM fuel cells	http://www.engr.uconn.edu/cee/people/facultymembers/15-research/43-jeong-ho.html	Civil and Environmental Engineering
Joseph Bushey	Mercury cycling	http://www.engr.uconn.edu/cee/undergrad/admission/15-research/44-joe.html	Civil and Environmental Engineering
Maria Chrysochoou	Mercury cyclin	http://www.engr.uconn.edu/cee/undergrad/admission/15-research/48-marisa.html	Civil and Environmental Engineering
Reda Ammar	Computer simulation of fuel cell systems, parallel processing methods,multi-layer performance modeling and analysis	http://www.engr.uconn.edu/cse/cms/index.php/faculty-and-staff/faculty-contacts/10-reda-a-ammar	Computer Sciences and Engineering
Sanguthevar Rajasekaran	Computer simulation of fuel cell systems, parallel processing methods, multi-layer performance modeling and analysis	http://www.engr.uconn.edu/~rajasek/	Computer Sciences and Engineering
Cameron Faustman	Meat Pigment and Lipid Chemistry, Food Science, Meat Microbiology (joint appointment - Nutritional Sciences)	http://animalscience.uconn.edu/faculty/Cameron%20Faustman.php	Department of Animal Science
Daniel Fletcher	Poultry Processine and Products Technoloev. Food Safetv and Qualitv	http://animalscience.uconn.edu/faculty/Daniel%20Fletcher.oho	Department of Animal Science
Gary Kazmer	Molecular Genetics of Milk Production	http://animalscience.uconn.edu/faculty/Gary%20Kazmer.php	Department of Animal Science
Heather White	Genetic predisposition to fatty liver onset and the interaction of genetics, nutrition, and stress in livestock animal metabolic health	http://www.canr.uconn.edu/ansci/whitelab/White_Lab/Lab_Overview.html	Department of Animal Science
Jenifer Nadeau	Equine health through evaluation of current practices and the development of new practices, leading to sound equine health management programs for horse owners to utilize	http://animalscience.uconn.edu/faculty/Jenifer%20Nadeau.php	Department of Animal Science
Kristen Govoni	Growth Physiology; The role of growth hormone and insulin-like growth factor I in regulating bone metabolism	http://animalscience.uconn.edu/faculty/Kristen%20Govoni.php	Department of Animal Science
Kumar Venkitanarayanan	Instruction and Research in Food Microbioloav & Safetv	http://animalscience.uconn.edu/facultv/Kumar%20Venkitanaravanan.oho	Department of Animal Science
Michael Darre	Lighting programs for poultry production and use of energy efficient light sources, reducing stress in poultry through environmental management and nutrition, and finding new types of feedstuffs and supplements to help poultry grow and produce more efficiently. He has recently collaborated on research to produce immunity against aflatoxins in poultry	http://animalscience.uconn.edu/faculty/Michael%20Darre.php	Department of Animal Science
Richard Mancini	Meat and Food Science. Meat Color Chemistry. Improvina Beef Shelf Life	http://animalscience.uconn.edu/facultv/Richard%20Mancini.oho	Department of Animal Science
Robert Milvae	Mammalian Female Reproductive Physiology and Endocrinology	http://animalscience.uconn.edu/faculty/Robert%20Milvae.php	Department of Animal Science
Sarah Reed	Role of muscle satellite cells (stem cells) during growth and disease conditions. and characterization of muscle satellite cells in horses	http://animalscience.uconn.edu/facultv/SarahReed.oho	Department of Animal Science
Sheila Andrew	Dairy Nutrition and Milk Safety	http://animalscience.uconn.edu/faculty/Sheila%20Andrew.php	Department of Animal Science
Steve Zinn	Nutrition and Molecular Growth Physiology (joint appointment - Molecular and Cell	http://animalscience.uconn.edu/faculty/Steve%20Zinn.php	Department of Animal Science
Thomas Hoagland	Improving reproductive efficiency in farm animals	http://animalscience.uconn.edu/faculty/Thomas%20Hoagland.php	Department of Animal Science
Xuchun (Cindy) Tian	Molecular Embryology and Reproductive Genetics	http://animalscience.uconn.edu/faculty/Xuchun%20(Cindy)%20Tian.php	Department of Animal Science
Sydney Plum	American Nature Writing; Environmental Writing;	http://english.uconn.edu/directory/uploads/cvs/plum.pdf	Department of English
Bruce Hyde	NEMO research and outreach program	http://nemo.uconn.edu/about/staff.htm	Department of Extension
Cary Chadwick	NEMO research and outreach program	http://nemo.uconn.edu/about/staff.htm	Department of Extension
Chester Arnold	Connecticut's Changing Landscape Projects	http://clear.uconn.edu/projects/landscape/index.htm	Department of Extension
David Dickson	NEMO research and outreach program	http://nemo.uconn.edu/about/staff.htm	Department of Extension
Emily Wilson	Connecticut's Changing Landscape Projects	http://clear.uconn.edu/projects/landscape/index.htm	Department of Extension
Julianna Barrett	NEMO research and outreach program	http://nemo.uconn.edu/about/staff.htm	Department of Extension
Michael Dietz	NEMO research and outreach program	http://nemo.uconn.edu/about/staff.htm	Department of Extension
Thomas Boucher	In situ measurements of water vapor partial pressure and temperature dynamics in a PEM fuel cell,"	http://www.engr.uconn.edu/~trenfro/alumni.html	Department of Extension
Chuanrong Zhang	Simulating the spatial distribution of clay layer occurrence depth in alluvial soils with a Markov chain geostatistical approach	http://gis.geog.uconn.edu/personal/	Department of Geology
Kenneth Noll	Microbial fuel cells, catabolic fuel oxidation, Computer modeling methods	http://www.mcb.uconn.edu/fac.php?name=nollkm	Department of Molecular and Cell Biology
I. Khan Mazhar	Molecular diagnosis (PCR) of Lyme disease in animals	http://www.vathto.uconn.edu/people/faculty/indemaz.html	Department of Pathobiology and Veterinary Science
Sandra L. Bushmich	Development of Diagnostic Tests for Lyme Disease in Man and Domestic Animals	http://www.patho.uconn.edu/people/faculty/indesan.html	Department of Pathobiology and Veterinary Science
Milton Levin	Facilitate transfer of laboratory data to appropriate public/wildlife health officials to help manage, reduce, and/or mitigate the negative impacts of contaminants, facilitate transfer of laboratory data to appropriate public/wildlife health officials to help manage, reduce, and/or mitigate the negative impacts of contaminants.	http://www.patho.uconn.edu/people/faculty/indelev.html#research	Department of Pathobiology and Veterinary Science
Steven J. Geary	Molecular biology of mycoplasmas. Cloning, expression and sequence analysis of genes encoding regulatory and virulence determinants. Modulation of gene expression by regulatory proteins	http://www.patho.uconn.edu/people/faculty/indeste.html	Department of Pathobiology and Veterinary Science
Mark Boyer	Global Climate Change and Local Action: UnderstandingThe Connecticut Policy Trajectory	http://www.polisci.uconn.edu/people/faculty/faculty.php?name=boyer	Department of Political Science
Shareen Hertel	Economics and human riahts	http://www.polisci.uconn.edu/people/faculty/faculty.php?name=hertel	Department of Political Science
Richard P. Hiskes	Environmental risk and environmental human rights	http://www.polisci.uconn.edu/people/faculty/faculty.php?name=hiskes	Department of Political Science
Prakash Kashwan	Politics of forest property rights and reforms. politics of the environment. environment policy and institution	http://www.polisci.uconn.edu/people/faculty/faculty.php?name=kashwan	Department of Political Science
David L. Richards	Rights-based examination of political will, state capacity, and small-scale fisheries governance	http://www.polisci.uconn.edu/people/faculty/faculty.php?name=richards	Department of Political Science
Lyle A. Scruggs	Research focuses on comparative social welfare policy, and public opinion and environmental policy, affiliate of CESE	http://www.polisci.uconn.edu/people/faculty/faculty.php?name=scruggs	Department of Political Science
Adam Fry	Avian population genetics and phylogeography; genetics of host-endosymbiont coevolution, particularly the *Wolbachia -Drosophila* association. Current research focuses on identifvina best practices in universitv-level oedaaoav and the assessment of teachina	http://hydrodictyon.eeb.uconn.edu/people/fry/	Ecology and Evolutionary Biology
Andrew Bush	Paleobiology, including Phanerozoic trends in ecospace utilization and biodiversity; gradient analyses of patchy paleoecologic distributions; and stratigraphy and extinction in the Late Devonian of the Appalachian Basin.	http://hydrodictyon.eeb.uconn.edu/eebedia/index.php/Andrew_Bush	Ecology and Evolutionary Biology
Bernard Goffinet	Systematics of bryophytes and lichenized fungi; evolution of spore dispersal mechanisms and breeding systems in mosses; evolution of multiple symbioses and photomorphism in lichens.	http://www.eeb.uconn.edu/people/goffinet/	Ecology and Evolutionary Biology
Carl Schaefer	Insect systematics; family-group systematics and phylogeny of Heteroptera; insect morphology and evolution.	http://hydrodictyon.eeb.uconn.edu/eebwww/people/person.php?uniqueID=schaefer	Ecology and Evolutionary Biology
Carl Schlichting	Phenotypic evolution; ecology and evolution of phenotypic plasticity and reaction norms; evolution of plant breeding systems.	http://www.eeb.uconn.edu/people/schlichting/	Ecology and Evolutionary Biology
Charles Henry	Insect behavior and evolution; processes of speciation; behavior, morphology and systematics of Neuroptera; life history, courtship, and communication in lacewings; acoustic behavior of insects.	http://www.eeb.uconn.edu/people/chenry/	Ecology and Evolutionary Biology
Charles Yarish	Marine phycology; aquaculture; ecophysiology, phytogeography and population ecology of benthic marine algae and submerged aquatic vegetation.	http://www.stamford.uconn.edu/profile_YarishCharles.htm	Ecology and Evolutionary Biology
Chris Elphick	Avian conservation biology and ecology. In particular, conservation in agricultural settings, large-scale conservation planning, and the behavior of dispersal.	http://hydrodictyon.eeb.uconn.edu/people/birdlab/	Ecology and Evolutionary Biology
Chris Simon	Molecular evolution and systematics using insects as model organisms; rates of evolution related to molecular processes in mitichondrial DNA; reconstructing evolutionary patterns.	http://hydrodictyon.eeb.uconn.edu/projects/cicada/simon_lab/member_pages/c_simon.php	Ecology and Evolutionary Biology
Cynthia Jones	Development and morphological evolution in vascular plants; plant structure and function; developmental basis of plasticity; developmental phenology and ecoloav of forest herbs.	http://www.eeb.uconn.edu/people/jones/	Ecology and Evolutionary Biology
David Wagner	Systematics; phylogenetics, especially of the Lepidoptera; insect behavior and ecology; invertebrate conservation.	http://www.eeb.uconn.edu/people/dwagner/	Ecology and Evolutionary Biology
Donald Les	Angiosperm systematics; phylogeny, evolution, and reproductive biology of aquatic angiosperms; molecular evolution; genetic consequences of plant rarity.	http://www.eeb.uconn.edu/people/les/	Ecology and Evolutionary Biology
Eldridge Adams	Ecology, behavior and genetics of social insects, especially ants and termites; behavioral mechanisms in ecology; social behavior, territory defense and communication.	http://hydrodictyon.eeb.uconn.edu/people/adams/	Ecology and Evolutionary Biology
Elizabeth Jockusch	Phenotypic evolution; particularly evolution of development and evolution of phenotypic plasticity in basal insects and salamanders; systematics.	http://hydrodictyon.eeb.uconn.edu/people/jockusch/jockuschlab/	Ecology and Evolutionary Biology
Eric Schultz	Evolutionary ecology, physiological ecology, and population biology, especially of fishes; adaptation in life history traits; ecology of larval fishes.	http://hydrodictyon.eeb.uconn.edu/eebedia/index.php/Eric_Schultz	Ecology and Evolutionary Biology
Felix Coe	Ethnobotany; systematics and floristics of New World Piperaceae; floristics of Mesoamerica and southeastern United States; tropical forest ecology.	http://hydrodictyon.eeb.uconn.edu/eebwww/people/person.php?uniqueID=fcoe	Ecology and Evolutionary Biology
Francis Trainor	Phycology	http://www.eeb.uconn.edu/people/trainor/	Ecology and Evolutionary Biology
Gene Likens	Long-term, multidisciplinary studies of forest, stream and lake ecosystems in the Hubbard Brook Experimental Forest in the White Mountains of New Hampshire	http://hydrodictyon.eeb.uconn.edu/people/likens/Likens%20cv.pdf	Ecology and Evolutionary Biology
J. Peter Gogarten	Horizontal gene transfer	http://web.uconn.edu/gogarten/	Ecology and Evolutionary Biology
Janine Caira	Morphology, taxonomy, systematics and evolution of platyhelminths, especially tapeworms of sharks and rays.	http://www.eeb.uconn.edu/people/caira/caira.htm	Ecology and Evolutionary Biology
Jean Crespi	Structural Geology and Tectonics	http://hydrodictyon.eeb.uconn.edu/eebwww/people/person.php?uniqueID=crespi	Ecology and Evolutionary Biology
John Silander, Jr.	Plant ecology and evolution; experimental plant population and community ecology; plant competition; ecological genetics; conservation biology; ecology of invasives.	http://hydrodictyon.eeb.uconn.edu/people/silander/	Ecology and Evolutionary Biology
Kent Holsinger	Theoretical population genetics; plant population genetics and evolution; evolution of plant mating systems; conservation biology; plant systematics; molecular evolution.	http://darwin.eeb.uconn.edu/holsinger.html	Ecology and Evolutionary Biology
Kentwood Wells	Social behavior of vertebrates, especially amphibians; aggressive behavior, mating systems, parental care and vocal communication of frogs; energetics of vocalization in froes.	http://www.eeb.uconn.edu/people/wells/	Ecology and Evolutionary Biology
Kurt Schwenk	Evolution of form and function; evolultionary and functional morphology of amphibians, reptiles and mammals; evolution of feeding and chemosensory systems in squamate reptiles.	http://hydrodictyon.eeb.uconn.edu/eebedia/index.php/Kurt_Schwenk	Ecology and Evolutionary Biology
Louise Lewis	Systematics and evolution of green algae, especially terrestrial forms; phylogeny of basal green plants; diversity of desert algae.	http://hydrodictyon.eeb.uconn.edu/eebedia/index.php/Louise_A._Lewis	Ecology and Evolutionary Biology
Margaret Rubega	Avian functional and evolutionary morphology, especially of feeding structures; feeding mechanics; functional aspects of behavior; ecology; conservation bioloev.	http://hydrodictyon.eeb.uconn.edu/people/birdlab/	Ecology and Evolutionary Biology
Mark Urban	Evolutionary ecology of metacommunities	http://hydrodictyon.eeb.uconn.edu/people/urban/	Ecology and Evolutionary Biology
Marta Wells	Evolutionarv bioloev. molecular evolution. speciation on areen lacewines (Neuroptera). courtshio sone behavior	http://www.eeb.uconn.edu/people/mwells/	Ecology and Evolutionary Biology
Michael Willig	Bat metacommunity structure on Caribbean islands and the role of endemics	http://hydrodictyon.eeb.uconn.edu/people/willig/	Ecology and Evolutionary Biology
Nirvana Floramo	Phenotypic Evolution	http://www.eeb.uconn.edu/people/nfiloramo/	Ecology and Evolutionary Biology
Paul Lewis	Phylogenetic theory and methodology; analysis of discrete genetic data, including allelic and nucleotide sequence data; phylogenetic applications of genetic alaorithms: analosoerm svstematics.	http://hydrodictyon.eeb.uconn.edu/people/plewis/	Ecology and Evolutionary Biology
Paula Philbrick	The biology of long-lived macrophytes with a current focus on the importance of associated microbiota	http://hydrodictyon.eeb.uconn.edu/eebedia/index.php/Paula_Philbrick	Ecology and Evolutionary Biology
Peter Turchin	Theoretical ecology, especially interactions between models and data; movement and spatial population dynamics; complex dynamics in natural populations.	http://www.eeb.uconn.edu/people/turchin/	Ecology and Evolutionary Biology
Richard Ostfeld	Biodiversity, community ecology, and the dilution effect in disease ecology	http://www.ecostudies.org/people_sci_ostfeld.html	Ecology and Evolutionary Biology
Robert Colwell	Community ecology; species interactions and coevolution, especially among arthropods and plants; species diversity and biogeography; population structure, speciation and evolution.	http://viceroy.eeb.uconn.edu/colwell/	Ecology and Evolutionary Biology
Robert Thorson	Glacial and Quaternary geology, geomorphology; archaeological geology; applied surficial geology.	http://roberttthorson.uconn.edu/	Ecology and Evolutionary Biology
Robin Chazdon	Functional ecology of plants; photosynthesis and growth responses to light variation; tropical forest ecology, succession and management.	http://hydrodictyon.eeb.uconn.edu/people/chazdon/	Ecology and Evolutionary Biology
Stephen Trumbo	Evolution of parental and social behavior, especially of insects; behavioral endocrinology; division of labor in social insects; community ecology.	http://hydrodictyon.eeb.uconn.edu/eebedia/index.php/Stephen_Trumbo	Ecology and Evolutionary Biology
Terry Webster	Morphology of vascular plants, especially cryptogams. Evolution and comparative morphology of *Selaginella*	http://www.eeb.uconn.edu/people/webster/	Ecology and Evolutionary Biology
Theodore Taigen	Physiological ecology; exercise physiology of lower vertebrates; metabolic correlates of amphibian behavior.	http://www.eeb.uconn.edu/people/taigen/	Ecology and Evolutionary Biology
Nishith Prakash	Human rights	www.humanrights.uconn.edu/	Economics
Eric Donkor	Distributed nanostructures for fuel cell bipolar plate design, High power D.C. to A.C. converters, Electrical measurement and characterization of fuel cell systems.	http://www.ee.uconn.edu/faculty.php?f_id=6	Electrical and Computer Engineering
Krishna Pattipati	Optimization of generation and storage options, li-ion battery, wind modeling (grid integration)	http://www.ee.uconn.edu/Pattipati1.php	Electrical and Computer Engineering
Mehdi Anwar	Optimization & miniaturization of power conditioning circuits for fuel cell systems	http://www.ee.uconn.edu/faculty.php?f_id=1	Electrical and Computer Engineering
Peter Luh	Optimize generation and storage options, modeling of energy efficient green buildings, demand response	http://www.ee.uconn.edu/faculty.php?f_id=14	Electrical and Computer Engineering
Sung-Yeul Park	Power conditioning, energy conversion, renewable energy, smart grid applications	http://www.ee.uconn.edu/faculty.php?f_id=24	Electrical and Computer Engineering

Emma Gilligan	Human rights	http://www.history.uconn.edu/people/gilligan.php	History
Rachel Jackson	Human rights	http://humanrights.uconn.edu/about/staff.php	Human Rights
Gregory Sotzing	Materials - chemical sensing, polymer processing	http://www.ims.uconn.edu/faculty/gsotzing.html	Institute of Materials Science
Alan Kosloff	Director of the Environmental Practice Clinic	http://www.law.uconn.edu/content/kosloff	Law
Dean Cordiano	Environmental and Toxic Torts	http://www.law.uconn.edu/center-energy-and-environmental-law/faculty	Law
Jessica Rubin	Assistant Clinical Professor of Law	http://www.law.uconn.edu/content/rubin	Law
Joseph MacDougald	Executive Director for the Center of Enerav & Environmental Law	http://www.law.uconn.edu/content/macdougald	Law
Kurt Strasser	Professor of Law & Research Director, Center for Energy & Environmental Law -	http://www.law.uconn.edu/content/strasser	Law
Peter Lindseth	Professor of International and Comparative Law	http://www.law.uconn.edu/content/lindseth	Law
Richard Parker	Professor of Law & Policy Director, Center for Energy & Environmental Law	http://www.law.uconn.edu/content/parker	Law
Robert Birmingham	Professor of Law	http://www.law.uconn.edu/content/birmingham	Law
Roger Reynolds	Environmental Law	http://www.law.uconn.edu/center-energy-and-environmental-law/faculty	Law
Sara Bronin	Associate Professor of Law & Program Director, Center for Energy & Environmental Law	http://www.law.uconn.edu/content/bronin	Law
Heidi Dierssen	Algorithms to use remotely sensing imagery to quantify phytoplankton and CDOM in optically complex waters and benthic habitats in optically shallow waters	http://colors.uconn.edu/	Marine Sciences
Robert Mason	Fate, transport, and transformation of trace metals, especially mercury, but also cadmium, lead, and the metalloids (arsenic and selenium) in aquatic systems and the atmosphere	http://www.marinesciences.uconn.edu/faculty/faculty.php?users=rom05001	Marine Sciences
J. Evan Ward	Dynamic interactions between marine animals and their environment	http://web.uconn.edu/jevanward/	Marine Sciences
Peter Auster	Seafloor Habitat Recovery Monitoring Project at Stellwagen Bank National Marine Sanctuary - National Oceanic and Atmospheric Administration, National Marine Sanctuaries Program	http://www.marinesciences.uconn.edu/faculty/faculty.php?users=pja02002	Marine Sciences
Robert Whitlatch	Marine benthic population and community ecology	http://www.marinesciences.uconn.edu/faculty/faculty.php?users=rbw02003	Marine Sciences
Senjie Lin	Molecular ecology/functional genomics of dinoflagellates and other marine phytoplankton (microalgae).	http://www.marinesciences.uconn.edu/faculty/faculty.php?users=sel02006	Marine Sciences
Jamie Vaudrey	Marine Ecosystems Ecology. Land-use Effects on Coastal Ecosystems. Seagrass Ecosystems	http://www.marinesciences.uconn.edu/faculty/faculty.php?users=imv00001	Marine Sciences
Zhiling Guo	Performance characteristics of a vapor feed passive miniature direct methanol fuel cell,	http://www.marinesciences.uconn.edu/mstc.html	Marine Sciences
Amir Faghri	Optimization of Water and Air Management Systems for a Passive Direct Methanol Fuel Cell,	http://www.engr.uconn.edu/me/cms/index.php/people/49-amir.html	Mechanical Engineering
Baki Cetegen	In situ measurements of water vapor partial pressure and temperature dynamics in a PEM fuel cell,"	http://www.engr.uconn.edu/me/cms/index.php/people/38-bakicetegen.html	Mechanical Engineering
Bi Zhang	Improved machining and manufacturing techniques for PEM fuel cell systems	http://www.engr.uconn.edu/me/cms/index.php/people/70-bizhang.html	Mechanical Engineering
Eric Jordan	Advanced materials processing	http://www.engr.uconn.edu/me/cms/index.php/people/58-ericjordan.html	Mechanical Engineering
Hanchen Huang	Advanced materials processing	http://www.engr.uconn.edu/me/cms/index.php/people/86-hhuang.html	Mechanical Engineering
Jiong Tang	PEM fuel cells. svstem level dvnamic modeline. control strateav	http://www.enar.uconn.edu/me/cms/index.oho/people/68-tane.html	Mechanical Engineering
Michael Renfro	In situ measurements of water vapor partial pressure and temperature dynamics in a PEM fuel cell,"	http://www.engr.uconn.edu/~renfro/	Mechanical Engineering
Theodore Bergman	Thermal Systems analysis, heat and mass transfer in fuel cell stacks	http://www.engr.uconn.edu/me/cms/index.php/people/34-theodorebergman.html	Mechanical Engineering
Ugur Pasaogullari	Effects of operating conditions on the performance of a micro-tubular solid oxide fuel cell (SOFC)	http://www.engr.uconn.edu/me/cms/index.php/people/65-pasaogullari.html	Mechanical Engineering
Wilson Chiu	The Role of Surface Species in Chemical Vapor Deposited Carbon Nanotubes,	http://www.engr.uconn.edu/me/cms/people/39-wilsonchiu	Mechanical Engineering
Chadwick Rittenhouse	Consequences of environmental change to populations and communities	http://www.nre.uconn.edu/pages/people/bios/CRittenhouse.php	Natural Resources and the Environment
Daniel L. Civco	Global warming impacts on CT salt marsh ecosystems and consequent effects on salt marsh vulnerability to sea level rise	http://www.nre.uconn.edu/pages/people/bios/civco.php	Natural Resources and the Environment
David Miller	Forest, agriculture, and wild land meteorology studies of atmospheric - vegetation, land and water exchange processes; biometeorology studies of the microclimate as the biological environment; research instrumentation design and development; development of numeric and statistical mathematical models of the states and processes which control the exchanges of energy, pollutants and other matter between organisms and their local environment	http://www.nre.uconn.edu/pages/people/bios/miller.php	Natural Resources and the Environment
David Schroeder	Forest Protection	http://www.nre.uconn.edu/facultyandstaff.html	Natural Resources and the Environment
Gary A. Robbins	Fate and transport of ground water contamination and ground water supply sustainability	http://www.nre.uconn.edu/pages/people/bios/garyrobbins.php	Natural Resources and the Environment
Glenn Warner	Surface and shallow-surface hydrology	http://www.nre.uconn.edu/paaes/people/bios/warner.oho	Natural Resources and the Environment
Howard J Kilpatrick	Suburban deer management, including human dimensions, immunocontreception evaluation, bowhunting effectiveness, population control and Lyme disease interactions. and deer capturine techniques	http://www.nre.uconn.edu/pages/people/bios/kilpatrick.php	Natural Resources and the Environment
Jason Vokoun	Resource selection and habitat use of aquatic species; statistical modeling of habitat use; fish movement and migration; conservation of stream ecosystems; species of special conservation concern; fisheries sampling issues dealing with sample sizes and effort	http://www.nre.uconn.edu/pages/people/bios/JasonVokoun.php	Natural Resources and the Environment
John Bartok	Greenhouse and Nursery Engineering	http://www.nre.uconn.edu/facultyandstaff.html	Natural Resources and the Environment
John C. Volin	Does water hyacinth (*Eichhornia crassipes*) compensate for simulated defoliation? Implications for effective biocontrol	http://www.nre.uconn.edu/pages/people/bios/johnVolin.php	Natural Resources and the Environment
John Clausen	Nonpoint source pollution	http://www.nre.uconn.edu/pages/people/bios/clausen.php	Natural Resources and the Environment
John S. Barclay	Contaminants in American Woodcock, behavior of resident Canada Geese, urban White-tailed Deer management, status of American Kestrel, Ruffed Grouse restoration. population ecoloev of Greater Scaup	http://www.nre.uconn.edu/pages/people/bios/barclay.php	Natural Resources and the Environment
Mark Rudnicki	Mechanisms that govern forest stand dynamics	http://www.nre.uconn.edu/pages/people/bios/rudnicki.php	Natural Resources and the Environment
Min T. Huang	Wintering movements of greater snow geese, integrating waterfowl harvest and habitat management objectives, songbird response to forest management, dispersal patterns of purple martins, and ruffed grouse dispersal and survival.	http://www.nre.uconn.edu/pages/people/bios/Huang.php	Natural Resources and the Environment
Morty Ortega	Foraaina ecoloav	http://www.nre.uconn.edu/paaes/people/bios/mortv.oho	Natural Resources and the Environment
Patricia Bresnahan	Aquatic nuisance species in Connecticut	http://www.nre.uconn.edu/facultyandstaff.html	Natural Resources and the Environment
Richard Anyah	Land surface-atmosphere interfaces and interactions using coupled regional models, Physical and dynamical mechanisms associated with the variability and change of continental and regional hydroclimates, Regional climate change impacts and adaptation mechanisms, Climate-Human-Ecosystem interactions	http://www.nre.uconn.edu/pages/people/bios/anyah.php	Natural Resources and the Environment
Robert Ricard	Political behavior in organizations and the intersection of politics and public policy in natural resource governance	http://www.cag.uconn.edu/nrme/nrme/pages/people/bios/ricard.php	Natural Resources and the Environment
Thijs Bosker	Impacts of contaminants on fish health	http://www.nre.uconn.edu/paaes/people/bios/bosker.oho	Natural Resources and the Environment
Thomas H. Meyer	Grasses for Bioenergy: Pollen Aerobiology, Biocontainment, and Plant Genetics	http://www.nre.uconn.edu/pages/people/bios/meyer.php	Natural Resources and the Environment
Thomas Worthley	Forest Sustainability	http://www.nre.uconn.edu/facultyandstaff.html	Natural Resources and the Environment
Tracy Rittenhouse	Habitat selection, migration and dispersal, and biodiversity and ecosystem function.	http://www.nre.uconn.edu/pages/people/bios/TRittenhouse.php	Natural Resources and the Environment
Xiusheng Yang	Natural resources engineering and modeling, Multimedia transport processes, Atmospheric-hydrologic-ecologic interactions, Biometeorology/microclimatology, Greenhouse engineering/greenhouse environment control	http://www.nre.uconn.edu/pages/people/bios/yang.php	Natural Resources and the Environment
Jack Ross	Nanocomposite catalysts for internal steam reforming of methane and biofuels in solid oxide fuel cells: Design and performance,	http://pharmacy.uconn.edu/academics/pharmacypractice/	PHARMACY PRACTICE
Ana Legrand	Biological pest management	http://www.plantscience.uconn.edu/legrandcv.html	Plants Science and Landscape Architecture
Carol A. Auer	Characterizing potential ecological risks associated with the adoption of engineered grasses commonly used as turfgrass or bioenergy resources	http://www.cag.uconn.edu/plsc/plsc/auercv.html	Plants Science and Landscape Architecture
Christian P. Schulthess	Mobility and fate of nutrients and contaminants in soil environments is controlled to a large extent by their affinity to the solid immobile phase relative to their affinity to the liquid (and vapor) mobile phase	http://www.plantscience.uconn.edu/schulthescv.html	Plants Science and Landscape Architecture
Donna Ellis	Invasive non-native plants (identification, management and selection of non-invasive alternatives), biological control, and pests of nursery crops	http://www.plantscience.uconn.edu/elliscv.html	Plants Science and Landscape Architecture
George Elliott	Biological Control of soil-Borne pathogens	http://www.plantscience.uconn.edu/elliottcv.html	Plants Science and Landscape Architecture
Gerald A. Berkowitz	Cyclic nucleotide gated Ca channels and non-self perception in plant pathogen defense responses	http://www.cag.uconn.edu/plsc/plsc/berkowitzcv.html	Plants Science and Landscape Architecture
Jason Henderson	Pesticide free management for athletic fields	http://www.plantscience.uconn.edu/hendersoncv.html	Plants Science and Landscape Architecture
Jessica Lubell	Native plant development & green roof technology	http://www.plantscience.uconn.edu/lubellcv.html	Plants Science and Landscape Architecture
John Alexopoulos	Public park design, specifically, the development of the landscapes in 19th century parks and the use of best management practices for controlling urban storm water runoff	http://www.plantscience.uconn.edu/johnalex.html	Plants Science and Landscape Architecture
Julia Kuzovkina	Biomass production from willow & phytotechnology	http://www.cag.uconn.edu/plsc/plsc/kuzovkinacv.html	Plants Science and Landscape Architecture
Karl Guillard	Development and evaluation of best management practices for turfgrass systems with emphasis on soil and water quality	http://www.plantscience.uconn.edu/guillardcv.html	Plants Science and Landscape Architecture
Kristin E. Schwab	Sustainable environmental design	http://www.plantscience.uconn.edu/schwabcv.html	Plants Science and Landscape Architecture
Mark Brand	Invasive plant management strategies	http://www.plantscience.uconn.edu/brandcv.html	Plants Science and Landscape Architecture
Mark E. Westa	Continuing to practice landscape architecture to create meaningful places through application of design theory and knowledge	http://www.plantscience.uconn.edu/westacv.html	Plants Science and Landscape Architecture
Peter J. Miniutti	Development of natural resource management plans for entire ecological systems	http://www.plantscience.uconn.edu/miniuttic v.html	Plants Science and Landscape Architecture
Richard McAvoy	Controlled environment aericulture with an emphasis on efficient water manaement	http://www.plantscience.uconn.edu/mcavovcv.html	Plants Science and Landscape Architecture
Thomas F. Morris	Lead uptake and translocation by willows in pot and field experiments	http://www.plantscience.uconn.edu/morriscv.html	Plants Science and Landscape Architecture
Yi Li	Bioenergy and invasive plant management strategies	http://www.plantscience.uconn.edu/f yl.htm	Plants Science and Landscape Architecture
Matthew DeBacco	Farm planning and nutrient management through Coop. Extension	http://www.plantscience.uconn.edu/debaccocv.html	Plants Science and Landscape Architecture
Paula Stahl	Community planning in regards to land use, evalutating financial models of community planning and land use planning	http://www.plantscience.uconn.edu/stahlcv.html	Plants Science and Landscape Architecture
Huan-zhong Wang	Molecular regulation of cellulosic biomass production with implication for improving feedstock properties for biofuel production, plant reproductive development	http://www.plantscience.uconn.edu/huan-zhongwangcv.html	Plants Science and Landscape Architecture
Elizabeth Holzer	Human rights	www.humanrights.uconn.edu/	Sociology
Alejandro Villagran	Climate change, climate modeling, environmental applications	http://www.stat.uconn.edu/~avillagran/research.html	Statistics
John Inguagiato	Cultural management to reduce disease on turf	http://www.turf.uconn.edu/inguagiato.shtml	Turfgrass Science