

UNIVERSITY OF VERMONT FACULTY RESOURCES in SERVICE TO THE VT STATE LEGISLATURE

Compiled by United Academics (AAUP/AFT)

United Academics (AAUP/AFT) recognizes that the University of Vermont faculty can be a valuable resource for Vermont state legislators. We have compiled this guide as a means of making available contact information for faculty whose areas of expertise are relevant to the many legislative committees. Below is a list of faculty members whose expertise is relevant to each committee. Following the list is an alphabetical directory with contact information for each faculty member.

AGRICULTURE COMMITTEE

Kenneth M. Becker, Lecturer, Community Development and Applied Economics
Dr. Robert Costanza, Professor of Ecological Economics, Rubenstein School of Environment and Natural Resources
Vladimir Gouli, Ph.D., D.Sc., Research Assistant Professor, Plant and Soil Science Dept.
Dr Adam L. Lock, Assistant Professor, Department of Animal Science
Julie Smith, DVM, PhD, Extension Dairy Specialist and Assistant Professor, Animal Science

APPROPRIATIONS COMMITTEE

Neil W. Aguiar, Lecturer, Dept. of Mathematics & Statistics
Dr. Robert Costanza, Professor of Ecological Economics, and Director, Gund Institute of Ecological Economics
H. Bud Meyers, Ph.D., Associate Professor Department of Education

COMMERCE COMMITTEE

Dr. Robert Costanza, Professor of Ecological Economics, Rubenstein School of Environment and Natural Resources
Alan Maynard, MEd, ATC; Interim Dir. Athletic Training Education Program, Dept. of Rehab. and Movement Science
Cheryl Morse Dunkley, Ph.D, Lecturer, Geography Department and Vermont Studies Program Co-Coordinator, Vermont
Dr. Christian Skalka, Assistant Professor, Computer Science, Dept. of Computer Science

ECONOMIC DEVELOPMENT, HOUSING, GENERAL AFFAIRS COMMITTEE

Dr. Robert Costanza, Professor of Ecological Economics, Rubenstein School of Environment and Natural Resources
Meghan Cope, Asst. Professor, Dept. of Geography
Cheryl Morse Dunkley, Ph.D, Lecturer, Geography Department and Vermont Studies Program Co-Coordinator
Dr. Christian Skalka, Assistant Professor Computer Science, Dept. of Computer Science

EDUCATION COMMITTEE

Penny Bishop, Assistant Professor, Department of Education

Judy Branch, M.S.; CFCS, Extension Specialist: Family and Youth Development

Katanna Conley, Assistant Professor, Secondary Education

Dr. Robert Costanza, Professor of Ecological Economics, Rubenstein School of Environment and Natural Resources

Cheryl Morse Dunkley, Ph.D, Lecturer, Geography Department and Vermont Studies Program Co-Coordinator, Vermont

Laura Fulwiler, Elementary Education,

Lynn Gregory, Ph.D.; Assistant Professor of Public Communication: CDAE

H. Bud Meyers, Ph.D. ,Associate Professor, Department of Education

Kathleen Manning, Associate Professor, Higher Education and Student Affairs Administration

Peg Boyle Single, Director of the Faculty Mentoring Program, and Research Associate Professor in Education

FINANCE/WAYS AND MEANS COMMITTEE

Dr. Robert Costanza, Professor of Ecological Economics, Rubenstein School of Environment and Natural Resources

FISH, WILDLIFE AND WATER RESOURCES

Paul Bierman, UVM Geology Dept.

Dr. Robert Costanza, Professor of Ecological Economics, Rubenstein School of Environment and Natural Resources

GENERAL HOUSING AND MILITARY

GOVERNMENT OPERATIONS COMMITTEE

Alan Maynard, MEd, ATC; Interim Dir. Athletic Training Education Program, Dept. of Rehab. and Movement Science

HEALTH AND WELFARE AND HUMAN SERVICES COMMITTEES

Neil W. Aguiar, Lecturer, Dept. of Mathematics & Statistics

Meghan Cope, Asst. Professor, Dept. of Geography

Dr. Robert Costanza, Professor of Ecological Economics, Rubenstein School of Environment and Natural Resources

Dr Adam L. Lock, Assistant Professor, Department of Animal Science

Alan Maynard, MEd, ATC; Interim Dir. Athletic Training Education Program, Dept. of Rehab. and Movement Science

H. Bud Meyers, Ph.D. ,Associate Professor, Department of Education

Cheryl Morse Dunkley, Ph.D, Lecturer, Geography Department and Vermont Studies Program Co-Coordinator

Cheryl Mitchell, Research Professor, UVM CESS Dept of Education

Nancy Morris, PhD, APRN, Nurse Practitioner and Associate Professor, College of Nursing and Health Sciences

INSTITUTIONS COMMITTEE

Cheryl Mitchell, Research Professor, UVM CESS Dept of Education

JUDICIARY COMMITTEE

Judy Branch, M.S.; CFCS, Extension Specialist: Family and Youth Development

Kathy Fox, Ph.D., Associate Professor, Department of Sociology

NATURAL RESOURCES AND ENERGY

Neil W. Aguiar, Lecturer, Dept. of Mathematics & Statistics

Dr. Robert Costanza, Professor of Ecological Economics, Rubenstein School of Environment and Natural Resources

Paul Bierman, UVM Geology Dept.

Darren L. Hitt, Associate Professor of Mechanical Engineering, School of Engineering

Thom J. McEvoy, Extension Assoc. Prof., Rubenstein School of Environment and Natural Resources

H. Bud Meyers, Ph.D. Associate Professor, Department of Education

Rory Waterman, Assistant Professor of Chemistry

TRANSPORTATION COMMITTEE

Dr. Robert Costanza, Professor of Ecological Economics, Rubenstein School of Environment and Natural Resources

Contact Information for UVM Faculty in Service to the State Legislature

| NAME, DEPARTMENT, ADDRESS | PHONE AND E-MAIL | AREAS OF EXPERTISE |
|--|--|--|
| Neil W. Aguiar Lecturer, Dept. of Mathematics & Statistics P.O. Box 9448 South Burlington, VT 05407 | 802-238-8008 neil.aguiar@uvm.edu | statistical analysis & research, in the area of psychology, sociology and the environment. |
| Kenneth M. Becker Lecturer, Community Development and Applied Economics Co-Director, Master of Public Administration 146 University Place 205B Morrill Hall Burlington, VT 05405 | Office:(802) 656-1965 Fax: (802) 656-1423 Cell: (802) 279-0335 Kenneth.Becker@uvm.edu | General Agriculture, Dairy VT Farm Viability Initiative |
| Paul Bierman UVM Geology Dept. Delehanty Hall 180 Colchester Avenue Burlington, VT 05405 | 802-656-4411(v) 802-656-0045 (fax) pbierman@uvm.edu | records of climate change erosion rivers landslides Vermont landscape history impact of road building |
| Penny Bishop Assistant Professor, Department of Education 410 Waterman Building University of Vermont | w(802) 656-9641 h(802) 888-7572 penny.bishop@uvm.edu | Middle Schooling Teacher Licensure Building Configuration |
| Judy Branch, M.S., CFCS Extension Specialist: Family and Youth Development Berlin Extension Office 617 Comstock Road Berlin, VT 05602 | 802-223-2389 Judy.branch@uvm.edu | Coping with Separation and Divorce, Youth Financial Literacy |
| Katanna Conley Assistant Professor, Secondary Education Waterman 409 C 85 S. Prospect Burlington, VT 05401 | 802-656-1424 katanna.conley@uvm.edu | Secondary literacy, secondary language arts curriculum, high school reading, social reading, book clubs |

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| <p>Meghan Cope Asst. Professor, Dept. of Geography 200 Old Mill 94 University Place UVM Burlington VT 05405</p> | <p>802-656-8844 Meghan.Cope@uvm.edu</p> | <p>Child-friendly communities: planning & design with youth in mind (both child-specific spaces such as playgrounds and more general design such as street crossings, school locations, transportation policy). Developed the 'Young People's Impact Assessment' – a tool for evaluating the impact of new town plans on the community's youth; expert in methods for soliciting young people's in-put to what they need/want in their local areas; qualitative research for non-leading exploration of children's/youth ideas, opinions, & expectations for their communities.</p> <p>Social and geographic inequities by class/gender/race re: employment, affordable housing, welfare, health care access, etc.</p> |
| <p>Dr. Robert Costanza Gordon and Lulie Gund Professor of Ecological Economics and Director, Gund Institute of Ecological Economics Rubenstein School of Environment and Natural Resources The University of Vermont 617 Main Street Burlington, VT 05405-1708</p> | <p>Office: 802.656.2974 Cell: 802 922-6065 Fax: 802.656.2995 Robert.Costanza@uvm.edu http://www.uvm.edu/giee</p> | <p>Ecology, environmental policy, ecological economics, landscape modeling, ecosystem services, energy and material flow analysis, social traps, incentive structures and institutions, tax policy, quality of life</p> |

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| <p>Cheryl Morse Dunkley, Ph.D, Lecturer, Geography Department and Vermont Studies Program Co-Coordinator, Vermont Geographic Alliance 211 Old Mill Burlington, VT 05404 Home: 22 White Church Lane, Westford, VT 05494</p> | <p>Office: 656-2106 Home: 878-3929 Cheryl.dunkley@uvm.edu</p> | <p>Commerce and Community Development/ Public Service Rural Internet access *Also a Select board Member for the Town of Westford</p> |
| <p>Kathy Fox, Ph.D. Associate Professor Department of Sociology University of Vermont 31 S. Prospect Street Burlington, Vermont 05405-0176</p> | <p>(802) 656-2170 Kathy.Fox@uvm.edu</p> | <p>Correctional policy, community notification, and justice generally (including juvenile). Prison crowding and alleviation. (I am willing to organize service learning courses to help support legislative research needs.)</p> |
| <p>Laura Fulwiler Elementary Education, UVM (to retire 5/07) Address: 1941 Ridge Road Fairfield, VT 05455</p> | <p>802 827-3779 Laura.Fulwiler@uvm.edu</p> | <p>Education (including Teacher Preparation)</p> |
| <p>Vladimir Gouli, Ph.D., D.Sc. Research Associate Professor, Plant and Soil Science Department 661 Spear Street S. Burlington, VT 05405-0105</p> | <p>(802) 656-5438 vgouli@uvm.edu</p> | <p>Agriculture</p> |

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| <p>Lynn Gregory, Ph.D.; Assistant Professor of Public Communication: CDAE 146 University Drive Burlington, VT 05405</p> | <p>802-656-1015 Lynn.Gregory@uvm.edu</p> | <p>Communication- audience analysis, receiver perceptions, message crafting, evaluating communication, strategic planning in communication, crisis communication</p> <p>Education- issues of equity in communication related to diversity and teacher training; classroom communication and student outcomes; enrollment management and the role of government in successful state education systems</p> |
| <p>Darren L. Hitt Associate Professor of Mechanical Engineering School of Engineering 201-C Votey Hall Burlington, VT 05405</p> | <p>656-1940 darren.hitt@uvm.edu</p> | <p>ENGINEERING (fluid mechanics, heat transfer)</p> <p>NATURAL RESOURCES & ENERGY</p> <ul style="list-style-type: none"> • Modeling of Energy Systems (wind turbines, fuel cells) • Modeling of Environmental Fluid Flows (air, rivers) |

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| <p>Dr Adam L. Lock Assistant Professor, Department of Animal Science 201 Terrill Hall, 570 Main Street, University of Vermont, Burlington, VT 05405</p> | <p>802-656-0142 Adam.Lock@uvm.edu</p> | <p>AGRICULTURE: Dairy farming; dairy nutrition and physiology; milk fat; functional foods and human health</p> <p>HEALTH & WELFARE: milk fat; functional foods and human health; bioactive fatty acids; dairy (ruminant) products and human health (particularly atherosclerosis/coronary heart disease)</p> |
| <p>Kathleen Manning Associate Professor Higher Education and Student Affairs Administration 208 Mann Hall, Trinity Campus University of Vermont Burlington, VT 05405</p> | <p>802-656-0826 (phone) 802-656-3173 (fax) Kathleen.Manning@uvm.edu</p> | <p>Higher Education (including financing, organizational issues, and policy) and Racial and Social Justices Issues</p> |
| <p>Alan Maynard, MEd, ATC Interim Director Athletic Training Education Program Department of Rehabilitation and Movement Science 213A Patrick Gymnasium 97 Spear Street Burlington, VT 05405</p> | <p>820.656.7678 alan.maynard@uvm.edu</p> | <p>GOVERNMENT OPERATIONS (standards, licensing) HEALTH & WELFARE COMMERCE (higher education funding, insurance coverage) HUMAN SERVICES (health, social welfare)</p> |

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| <p>Thom J. McEvoy Extension Assoc. Prof. Rubenstein School of Environment and Natural Resources 81 Carrigan Dr., 345 Aiken Bldg. [I've served at UVM in this position since 1981]</p> | <p>802-656-2913 tmcevoy@uvm.edu</p> | <p>Sustainable Forestry Forest Ecosystems, especially soils Timber Taxation, especially on income from timber sales Logging and Timber Extraction Fee-based Recreation on Private Forests Forestry Investment Analysis Logger Education Programs and Certification The Effects of Forest Parcelization on Fragmentation of Purpose Forest Products Industry Managing Woodlands for Wildlife Inter-generational Forest Planning Non-timber Forest Products and Recreation on Private Forests. Wilderness (Why it is important) The Forest Legacy Program</p> |
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| <p>H. Bud Meyers, Ph.D. ,Associate Professor Department of Education Address: 447 Waterman Bldg. UVM, Burlington, VT 05405</p> | <p>802-656-3282 (office) 802-363-7732 (cell) Bud.Meyers@uvm.edu</p> | <p>Policy studies in: *Educational Assessment and Adequate Yearly Progress *Educational Finance *Dropout Prevention *Student Mobility *Mathematics and Science Partnerships *Educational Evaluation and Research *Human Services and Education Collaboration *Delinquency Prevention *Agency Organization (Human Services and Education) *Education, Human Services, Judiciary, Appropriations and Oversight of No Child Left Behind</p> |
| <p>Cheryl Mitchell Research Professor UVM CESS Dept of Education 533 Waterman 85 So Prospect St. Burlington, VT 05405</p> | <p>Phone: 802-656-8559 Fax: 802-656-2702 Cheryl.Mitchell@uvm.edu</p> | <p>Early Childhood Services Family Support Community Development and Partnerships Adolescent Pregnancy Affordable Housing Women in Corrections Migrant Farm workers Access to Dental Care</p> |
| <p>Nancy Morris, PhD, APRN Nurse Practitioner and Associate Professor Department of Nursing College of Nursing and Health Sciences The University of Vermont 103 Carrigan Drive Burlington, VT 05405</p> | <p>(802) 656-3057 nancy.morris@uvm.edu</p> | <p>Topic: Health and Welfare</p> |

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| <p>Peg Boyle Single Director of the Faculty Mentoring Program and the Henderson Fellowship Program, and Research Associate Professor in Education UVM, Mann Hall, Room 204b Burlington, VT 05405-1757</p> | <p>802/656-8533 PegBoyle.Single@uvm.edu</p> | <p>* mentoring, e-mentoring, and mentoring programs * recruitment and retention of underrepresented minority faculty members</p> |
| <p>Dr. Christian Skalka Assistant Professor, Computer Science Dept. of Computer Science University of Vermont 33 Colchester Ave. Burlington, VT 05405</p> | <p>802 310 7910 skalka@cs.uvm.edu</p> | <p>Computer Science: Computer security, distributed (web and internet based) systems, technology education</p> |
| <p>Julie Smith, DVM, PhD, Extension Dairy Specialist and Assistant Professor, Animal Science 113 Terrill, 570 Main St. Burlington, VT 05405</p> | <p>Phone 802-656-4496 (O) Julie.M.Smith@uvm.edu</p> | <p>*animal health, especially bovine, *bio-security and agro-security * animal emergency management (prevention, preparation, response, recovery) from Extension perspective * veterinary licensing (note: licensed in New York only)</p> |
| <p>Thomas Streeter Associate Professor, Sociology 31 So. Prospect St., Burlington VT 05405</p> | <p>802 656-2167 thomas.streeter@uvm.edu</p> | <p>Copyright law and media policy, specifically cable TV, broadband, and Internet regulation and development.</p> |
| <p>Rory Waterman Assistant Professor of Chemistry University of Vermont Cook Physical Science Building, A-129 82 University Place Burlington, VT 05405</p> | <p>Phone: (802) 656-0278 Fax: (802) 656-8705</p> | <p>My research interests are in inorganic chemistry, organometallic chemistry and catalysis. Some of my work (catalytic production of hydrogen, for instance) directly overlaps with the Natural Resources and Energy Committee.</p> |