



Community Development
and Applied Economics
at the
University of Vermont

*Engaging Students
to Change the World*

Community Entrepreneurship

Community and International
Development

Public Communication

M.S. Community Development
and Applied Economics

M.P.A. Public Administration

Center for Rural Studies

Consumer Assistance Program

Peace Corps

www.uvm.edu/cdae

20th Anniversary Edition



2014/2015



FROM THE CHAIR

Dr. Jane Kolodinsky

It's hard for me to believe that CDAE is celebrating its 20th year as a department. I have "only" been chair for 13 of those 20 years, but I have experienced them all. We have a world class faculty and staff and a fabulous group of students. Those components contribute to our success--success in every way: almost a 10 fold increase in the number of undergraduate majors (510!), two strong master's programs, over a million dollars a year to pursue research relevant to our mission, outreach to communities in Vermont and around the world.

What's our secret? Be relevant; be rigorous; be welcoming; and don't be afraid to think outside the box. This 20th anniversary issue highlights only a fraction of what CDAE faculty, staff, and students do every day. Does it look interesting? It is. Engaged students, engaging community partners, flipped classrooms, relevant research and outreach..... CDAE stays relevant by being forward thinking. The CDAE equation: (Applied Learning + real world experience) = JOBS after graduation!

This year we celebrated 20 years of transdisciplinary collaboration. 20 years of building a world class faculty. 20 years of graduating students ready to hit the ground running. 20 years of building a powerhouse of scholarship that is helping to shape the future of Vermont and beyond. We are looking forward to the next 20 years with "community as the foundation for change."

Enjoy this issue!

What Is CDAE?

CDAE supports sustainable local and international community development through interdisciplinary research, education, and outreach that serves the public interest. CDAE offers three innovative undergraduate majors: Community Entrepreneurship, Community and International Development, and Public Communication. Students in CDAE focus on the application of economic principles and their relationship to leadership and management, economic and enterprise development, environmental sustainability, and social responsibility. CDAE is also two graduate programs: Masters of Science in CDAE and MPA in Public Administration. CDAE offers many courses with experiential learning, including service-learning courses in which students partner with community organizations to work on real-world issues.

CDAE also offers seven minors: Community Entrepreneurship; Community and International Development; Public Communication; Applied Design; Consumer Affairs; Consumer and Advertising; and Green Building and Community Design. CDAE also participates in the College of Agriculture and Life Sciences inter-departmental Food Systems minor.

Expertise among the CDAE faculty includes economics (both ecological and neoclassical), green design and renewable energy, public policy, community entrepreneurship, consumer affairs, food systems, and political process. CDAE's research and outreach is local to global (e.g., Honduras, Brazil, St. Lucia) and local (e.g. Community economic development and regional food systems). We often find out students and community partners at the “intersection of Community Development and Public Administration.”

Senior Capstone Projects

Capstone is a service learning based course that Public Communication students take in their final semester at UVM.

“The PCOM Capstone is always an exhilarating experience. Throughout the semester, the seniors and I celebrate their successes and learn from drawbacks as we work on our projects and learn about professional communication,” Dr. Sarah Heiss said.

“By the end of the semester, my 50 students have matured into full-fledged communication professionals and my 10 community partners have received

high quality consulting services. It’s refreshing to see this growth and impact every year. I love facilitating this course.”



The 10 student teams work on their consulting projects for approximately 10 hours per week for 13 weeks, equating to 1300 hours of volunteer professional-level consulting services.

In addition to having a professional-level consulting experience before graduating, Capstone students receive mentoring on their professional portfolio and interview skills to help them showcase these experiences to future employers.

Multiple Capstone alumni have continued to volunteer with or work for community partners upon graduating.



Vermont Businesses for Social Responsibility

Students are working with VBSR on the Local First campaign. Students promote and sell copies of the current coupon book as well as work to bring new businesses into the 2015-2016 coupon book. In addition they are marketing at events and generating social media content.



Vermont Community Garden Network

Students are helping to plan of the 3rd annual Day in the Dirt! with the VCGN by acquiring sponsors and designing print material.



Catamount Outdoor Family Center

Students are creating promotional material and marketing strategies for the organization’s seasonal activities to increase community participation.

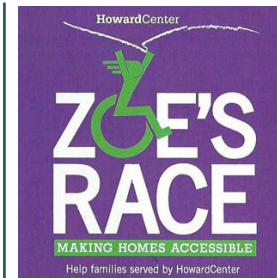


Composting Association of Vermont

Students are working to create new content for the Composting Association of Vermont’s website. They are also updating social media.

College of Agriculture and Life Sciences

Students are developing and implementing a communication plan to promote their programs and initiatives of the Paul R. Miller Farm. They are planning an event to celebrate the construction of a new facility.



Zoe’s Race

Students are developing a media kit to promote and raise awareness for Zoe’s Race and the impact it has on families of children with disabilities in the community.



Visiting Nurse Association’s Family Room

Students are updating in-house promotional and educational materials for families using the facility. They are also reformatting calendar template to highlight monthly events.



UVM Residential Learning Communities

Students are creating videos and posters to recruit incoming students into programs.



Center for Rural Studies

Students created public relations material to inform the public of Vermonter poll findings.

Citizen’s Lobbyist Network

Student are conducting focus groups and developed materials to support pro-climate legislation in Vermont.

Course Highlights

A handful of students in the Strategic Writing for Public Communication, are working with Vermont Adaptive Ski and Sports - a local organization that “helps empower individuals with disabilities through year-round, statewide sports and recreation.” This year is the 25th anniversary of the Americans with Disabilities Act (ADA), and VASS & the State of Vermont will soon be launching a website - “Inclusive Vermont” with resources, stories, and interactive maps that link disabled visitors to accessible places throughout the state for all kinds of recreation.



For the project, each student on the 10-person team interviewed a person with a disability who recreates in Vermont or is involved in the movement to make Vermont more accessible; each wrote a profile story about their interviewees that will be featured on the website. The students were inspired by it the assignment and it really changed their views of what “disabled” means.

CDAE 120 SL is a service learning course taught by Joyce Hendley, which partners with several community organizations to create communications pieces that help advance their causes.

“No place I’d rather be”

Students in CDAE 195, Film Production for Public Communication produced a video for the College of Agriculture and Life Sciences over winter break. The video was about the student experience in CALS The course was taught by visiting professor Davide Vasta.

<https://www.youtube.com/watch?v=Xfoqprv39rU>



Scan the QR code to watch the video

Public Communication Alumni

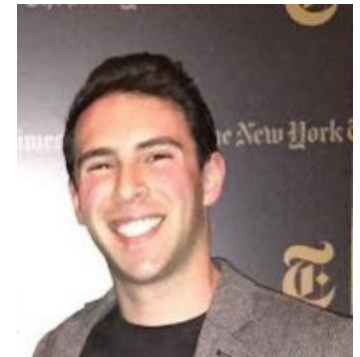


Morgan Whitehouse '12
Social Media Specialist
Copper Mountain Resort

Morgan manages all Copper Mountain social channels, including Facebook, Twitter, Instagram, Pinterest, Yelp and TripAdvisor.

Matt Buder Shapiro '12
Chief Marketing Officer/Co-Founder
MedPilot

Matt is the Chief Marketing Officer at MedPilot, a health care technology company that helps patients resolve their medical bills with health care providers. He is responsible for all marketing, branding and digital strategy initiatives.



Alexandra Colkitt '13
Account Executive
Momentum Worldwide

Alexandra provides day-to-day client contact to manage expectations of multiple projects in accordance to the brief, deliverables, established budget, and timeframe.



Students in Action

Public Communication senior Dory Cooper, president of UVM FeelGood a student run organization that makes grilled cheeses to stop world hunger, spent 6 days in Bangladesh in November as part of the Hunger Project. In a reflection Cooper wrote,

“Over the course of 6 days, we traveled from Dhaka, the nation’s capital and most densely populated city in the world, to the poorest and northernmost district of Rangpur. We attended several conferences each day to learn about community problems and solutions being implemented by the local leaders. It was inspiring to meet people who were taking risks and using their own funds to build schools, create youth programs, and advocate for women’s rights.

The experience of meeting so many incredible youth leaders, has given me a new understanding of what it means to be a leader for the end of hunger. I now see how fortunate I am to be able to reach such a large audience at UVM who have a similar mindset and dream for the world. It is an environment that many are not so lucky to be in, and I commit to taking better advantage of the opportunities I am surrounded in.”

Read more about her trip on the UVM FeelGood facebook page.



Students from CDAE 295: Local Community Initiatives working with the Old North End Arts and Business Network (ONEABN). Photo By Megan Humphrey

Course Highlights

Students in CDAE 295: Local Community Initiatives are working with a variety of partners in the Old North End. The group has met with community leaders in the area including Mayor Miro Weinberger and members of the Community and Economic Development Office (CEDO). The class is working on six projects, focused around arts and business in the Old North End.

Professor Thomas DiSisto said he got the idea for the class because he noticed that there was not a class like it being offered on the local level. The course is structured similarly to his CDAE 186 class which does community development projects in Saint Lucia.

One group is working with the Burlington Farmers Market, studying who comes to the Burlington Winter Farmers Market and what they are buying. Another group is working with the Burlington community gardens and integrating new refugees in the community. Students are helping to develop a mission statement.

Students in Action



Carly Kemp, a junior in CDAE spent the Fall semester studying Community Organic Agriculture across different regions in Europe.

“Although I am not an agriculture major, my experiences living in Slade Environmental Co-op inspired me to research how organic agriculture can contribute to the health of communities around the world,” Kemp said. “By taking photography and making art, I

am able to communicate and express these important values.”

Kemp spent about a month in Sweden, Finland, Italy and England. She was provided with accommodations in exchange for 5 hours of volunteer work a day.

She is currently working on putting together a book with her photographs from the trip.

Faculty Research

Dr. Dan Baker was in rural Honduras over spring break working on a USAID-sponsored project to help small-scale sugar producers adopt more efficient production technologies.

In the past year Dr. Baker has worked with a technical high school in western Honduras, teaching them how to build the evaporator. This provides skill training and jobs for students, while also enabling manufacture of the evaporators locally. He is partnering with a local conservation organization, called MAPANCE, as well as a USAID program called ProParque, to facilitate the adoption of the evaporators by small-farmer producer groups. The conservation benefits of this technology are substantial, the most important of which is the reduction of wood fuel.



Dr. Baker’s preliminary research found that the median producer reduced the amount of firewood they burned per day of production from 1200 lbs to 200 lbs, a reduction of over 80%. In addition to reducing deforestation, farmers also benefit through fuel savings and reduced labor time. Dr. Baker will return to Honduras to continue this project at the end of the semester.

Community & International Development Alumni



Courtney Casper ‘14
Program Coordinator
DC Central Kitchen

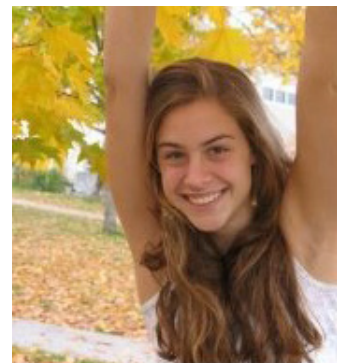
Courtney manages program operations, nutrition education/school garden courses, and volunteers for the Campus Kitchens Project.

John Neri ‘12

Orchard and Farmstead
Manager

Hill Orchard

John’s duties included commercial fruit harvesting, overseeing Pick-Your-Own sales, managing farm stand retail store, and several local farmers markets.



Alyssa Kropp ‘12
Program Coordinator
Orbis International

“Orbis International is an international non-profit organization dedicated to eye-sight worldwide. Orbis programs focus on the prevention of blindness and the treatment of blinding eye diseases in developing countries.”



Dollar Enterprise LOVE AN ENTREPRENEUR DAY

The dollar enterprise class has been offered at UVM for 10 years. Students are given a budget of \$1 and put into teams of ten. Their task is to start a business. Over the years Professor Kathleen Liang said she has seen some very creative projects including a group that made art out of wine corks and a team that learned how to prepare authentic Chinese dumplings.

This year's teams are doing everything from making grilled cheeses to bags out of old tee shirts. The teams all came together to participate in Love an Entrepreneur day on Feb 19, where they showcased their work and listened to local entrepreneurs share their stories.

Faculty Research



Dr. Kathleen Liang has been working with 4H coordinators Liz Kenton and Lauren Traister to develop a new program called "Try for Farm,

Food and Energy."

The program was built off of existing programs TRY for Environment and Youth Agricultural Program. These are programs developed by Kenton and Traister.

"We developed an innovative approach to enhance existing curriculum, improve the links between K-12 and UVM education and grow entrepreneurial opportunities for rural communities," Liang said.

She presented the research/education/out-reach model at the 2015 National Small Business Institute conference. Their work won the 2015 best practice award.



PCOM senior Tracey Miller was inspired by all of the Community Entrepreneurs who started their careers as students in Dr. Kathleen Liang's Dollar Enterprise Class.

She interviewed these alumni and compiled their stories into a book as her undergraduate research project.

The final interviews will be featured in Dr. Liang's upcoming book about entrepreneurship.



Students in Action

Abi Dunki-Jacobs is a senior Community Entrepreneurship major. She is currently running a small home bakery. It's called "Get Baked!" and focuses mainly on cupcakes, cake, and cake pops. "I graduate this May, and I can't wait to get started doing my business more full-time!" Dunki-Jacobs said. "I currently sell my cupcakes through individual orders and the ArtsRiot Truck Stop on Fridays."

She does a customize-your-own-cupcake. The customer gets to choose a cupcake flavor, then a frosting flavor. She frosts the cupcake right in front of them, and then they have complete access to the "sprinkle station" so they can decorate it however they want.

"The CDAE program (CDAE 166 in particular) has given me the opportunity to learn how to do the business side of Get Baked! I could bake cupcakes all day, but without the knowledge learned from my CENT courses, I wouldn't know how to handle the monetary aspect," she said.

Her ultimate goal is to someday open a storefront either in Burlington or another college town. She wants to have a late night delivery service that brings cupcakes to customers doors, "because who doesn't sometimes crave a cupcake at midnight?"

Community Entrepreneurship Alumni



Allie Schwartz '11

Campaign Planner

LinkedIn

"I am really proud to be working at LinkedIn because I truly believe in students utilizing the platform for networking and job searching. With working there, I am able to present to different schools and groups of people on how to be present on the site."

Devon Winter '13

Social Media Manager

F.W. Winter Inc. & Co.

Devon is currently the Social Media Manager for F.W. Winter Inc. & Co. She previously worked on the Megan Rath for Congress Campaign as the Social Media Manager.



Benjamin Mervis '12

Account Manager

Rescue Social Change Group

"Building upon prior my experience and following my passion for marketing strategy and implementation, I've joined Rescue Social Change Group, a premier behavior change marketing agency. In my position as an Account Manager, I work on public health marketing campaigns on a national-scale."

Faculty Research



Shoshanah Inwood and CDAE MS Graduate Student Emily Stengel review preliminary data from farmer health insurance interviews and focus groups conducted in nine states through the northeast.

Farm families face many barriers when starting or growing a farm business. Issues of land and capital, household level issues, such as the cost and availability of childcare, can impact the persistence and growth of small and medium farms. It is increasingly important to understand how child care influences farm management in light of the increasing number of women farmers and beginning farmers who may move to areas with little social and family support.

The current system of childcare subsidies available only to low-income families and tax credits available to employed parents using employer-sponsored care options, often do not suit the financial needs of farm families who run their own businesses and often have nontraditional hours. The complex relationship between affordable, quality childcare and economic development has been established from a regional economic and urban perspective; however, childcare policy and its impacts on the farm sector have been absent from this discussion.

Dr. Shoshanah Inwood and M.S. Candidate and Research Assistant, Emily Stengel, are seeking to understand the ways child care influences farm businesses by conducting interviews and focus groups with farmers across the Northeast this winter and spring. These interviews and focus groups have been held at farmer meetings, conferences, community centers, and in farmers homes. With data collection in six of the nine Northeastern states complete, it is obvious that childcare plays a role in the way farmers run their businesses. Dr. Inwood and Emily hope to use the voices of these farmers to provide informed recommendations to policymakers regarding future policies and programs that will better support farmers in their childcare needs. Findings from this study are expected to be available in Summer 2015.



Associate Professor David Conner is working on a project looking at hard cider production in Vermont. Professor Conner noticed a vast growth in supply and demand for hard cider nationwide. He also noted that one of the largest cider makers in the United States is located in Vermont, Woodchuck Hard Cider.

Professor Conner said that many of the Vermont hard cideries have expressed interest in sourcing more locally grown apples for production. He is looking into what kind of apples are currently being grown and sold in Vermont, how much they are being sold for and the price cideries are willing to pay for them in the future. Conner will also look at what types of apples they would want to buy for their production.

Conner is working on this project with Florence Becot, a research specialist in the CDAE Center for Rural Studies and Terence Bradshaw a Research Associate in the Plant and Soil Sciences department.

They are also working on a grant proposal to make this a multi-state project, working with Virginia and Washington as well as other states.





Graduate Stories

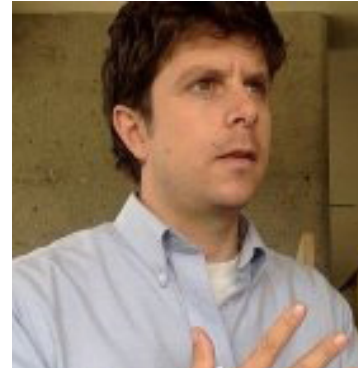
Laurel Valchius '13 After graduating from CDAE, Laurel started al FreshCo- a company, making vegetarian meal kits with locally and responsibly sourced food. Each kit costs \$17. There are also discounted kits if you buy more than one per week.

Her meal kits include Potato & Radish Flatbread and a Winter Greens Buddah Bowl. Both kits feed two people.

She got her inspiration from her graduate research with David Connor, where they looked at the barriers associated with accessing and eating fresh foods. The meal kits are the answer to breaking down barriers of price, convenience and knowledge of cooking. Laurel is running the business in Boston, and has plans to expand her impact on growing the local food movement in Massachusetts and beyond.

Laurel and her company were recently featured in the Boston Globe.

Master of Science in CDAE Alumni



Daniel Keeney '14

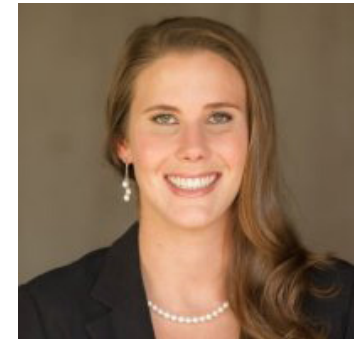
Farm and Food Business Specialist
Center for Agricultural Economy

Born and raised in Vermont; former political organizer in Chittenden County and the Northeast Kingdom; expert knowledge of Vermont geography and government.

Chelsea Davidoff '10

Social Responsibility Coordinator
Paramount Pictures

Responsible for supporting all efforts in the company's commitment to positively impact society and the environment. Chelsea worked as a sustainability intern with Cabbot Creamery. She also has a B.S. in PCOM and CENT from UVM.



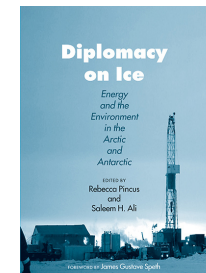
Noelle Sevoian '13

Agriculture Development Specialist
Agency of Agriculture, Food and Markets

Noelle is an Agricultural Development Specialist at the Agency of Agriculture, Food and Markets. She manages the Vermont Working Lands Enterprise Initiative, an economic development program impacting agriculture and forestry sectors in Vermont. www.workinglands.vermont.gov

Faculty News

Congratulations to Richard Cate, UVM Vice-President of Finance and Treasurer, as well as MPA Lecturer, for his recent successful trip to Boc Banique, a small village in Haiti. Richard worked with the community and rented a donkey to help build a water supply for the village. Richard also worked with Haiti Outreach, a non-profit that has been drilling wells and developing water sources in Haiti for two decades.



CDAE Professor Dr. Asim Zia co-authored a book, *Diplomacy on Ice: Energy and the Environment in the Arctic and Antarctic*. On Friday January 23, UVM hosted “An Evening with the Authors” to celebrate the release of the book.

Students in Action



MPA Graduate student Linnea Myers began an internship with the Department of Environmental Conservation last fall as the MPA Program’s first Governor’s Cabinet Intern. What started as a simple project to see how a service program for young professionals could be developed over the next few years quickly evolved into an opportunity to actually apply to AmeriCorps this grant cycle under the Governor and Mayor Initiative and build a program from scratch. She works on a team with two other staff from DEC, and they have established many more partners and stakeholders in a program named ECO Vermont (with ECO standing for Environmental Careers and

Opportunities). “Water quality in Lake Champlain has become a serious focus for the state this year and our program is primed to work directly with towns throughout the watershed on planning projects and implementing best practices for better water quality,” Myers said. If funded (which will be announced in May), they will be able to start with their first group of AmeriCorps members this September and will be recruiting recent college graduates this summer. In the meantime, she has been developing a survey to identify potential host sites, forming an advisory group at DEC, and refining the details of an application process.



Conference

MPA students Linnea Myers, Katherine Logan and Anna Schulz attended the ASPA Conference in Chicago, March 6-10. The theme of the conference was Building a Stronger and More Equitable Society.

Schulz presented research on adapting New England's bridge infrastructure to the impacts of climate change.

"I'd say my greatest take away is that we have to change our talk about solutions to "wicked problems" and really start thinking about and preparing for adaptive complex systems," Myers said.



Meet Julie Starr

Julie Starr is the new Graduate Student Services Coordinator in CDAE, serving both the MS and MPA Programs. Julie graduated from UVM in 1994 with a BA in Political Science and Spanish. After several years of work and travel, she returned to school to pursue her MA in International Development at The George Washington University. For the past 15 years, she has worked in the non-profit, government, and education sectors doing policy and advocacy work, teaching children and adults, and working with undergraduate and graduate students. Julie lives in Essex Junction with her husband, two children, and dog.

Master in Public Administration Alumni



Erin Hynes '08

Deputy Director
NYS Empire State Development

Erin is engaged in economic development and job creation efforts on a regional level as well as promoting state programs that encourage private sector investment.

Robert Fish '13

Project Manager

Vermont Council for Rural Development

Robert provides custom advising and implementation assistance to community groups, agricultural businesses and non-profit organizations as they advance their use of Internet-based communications and applications.



Beth Krueger Hershel '08

Director of Community
Engagement

The Ad Council of Rochester

Beth is responsible for fundraising activities including event management, corporate membership, individual giving, grant writing, volunteer development, and in-kind donations.

October 20-24, 2014

20th Anniversary Celebration Events



Governor Howard Dean joined CDAE as Marsh Professor-at-Large in kicking off the department's weeklong 20th anniversary celebration with his presentation titled "Community as a Foundation for Change".

The presentation discussed increasing activism from young professionals who are using disruptive technologies to better individuals' access to opportunities and build healthier communities.

He also spoke in a more than a dozen CDAE classes throughout the week and attended other events related to the 20th anniversary celebration.



Vermont Attorney General, Bill Sorrell, meets with graduate students to discuss careers in the public sector.



Dr. Jonathan Leonard and his talented band performed during the Community Goat Roast event. Leonard is a Sr. Lecturer teaching foundation courses for the College of Agriculture and Life Sciences.



Part of the 20th Anniversary celebration included a Peace Corps evening. This event included a forum hosted by former Governor Howard Dean.

It included a round table discussion moderated by Governor Dean with three former Peace Corps Volunteers who have been or are now Coverdell Peace Corps Fellows program graduate students in CDAE.

The conversations focused on their experiences, consideration of the future of international development and the role of the Peace Corps.

This was followed by a reception for Governor Dean with the Coverdell Fellows, other returned volunteers and the audience.

The event was co-sponsored by UVM's Global Village Residential Learning Program.

20th Anniversary

20th Anniversary Celebration Events



A screening of the documentary Plastic Paradise: The Great Pacific Garbage Patch, was presented as part of the 20th Anniversary Celebration on Thursday, October 23rd.

The film looks at where plastic ends up after it is used.

The screening was free and open to the public.

The idea for the film came from CDAE alumna Hannah Hutton who currently works for the Honest Company.



To wrap up the 20th Anniversary Celebration CDAE hosted a Community Goat Roast.

Locally raised Vermont Goat was used for the event and prepared by Sodexo along with other locally sourced foods.

Goat was chosen in honor of CDAE's Community and International Development major and because it is the most consumed meat in the

world and could be an asset to a more locally sourced food system in Vermont since it is easy to raise goats here.



Center for Rural Studies

The Center for Rural Studies at the University of Vermont works with people and communities to address social, economic, and resource-based challenges through applied research, community outreach, program evaluation, and consulting. Here is a look at some of the projects they are currently working on:



Florence Becot, Erin Roche, Jane Kolodinsky, Weiwei Wang, Michael Moser, Elisa Ziglar, Kelly Hamshaw and Michael Fife outside of the Center for Rural Studies office.

State Data Center

The Vermont State Data Center serves as a liaison between the Federal Census Bureau and Vermont's data communities. The Center supports utilization of U.S. Census and other data by conducting education & outreach, providing access to data online, responding to data requests and assisting the Census Bureau in their local data collection efforts.

The Vermonter Poll

The Vermonter Poll is an annual representative poll on the quality of life of Vermonters. The poll takes the pulse of Vermont on a variety of issues including food systems, community and economic development, and other relevant policy issues.

Cape 2

CAPE 2 (Community Assessment and Education to Promote Behavioral Health Planning and Evaluation) is a partnership of the Center for Rural Studies, Chittenden County Regional Planning Commission and the Burlington Police Department to develop a dashboard that captures indicators related to public safety and community health. The indicators will inform the work of the Police Department and partnering service agencies to identify early trends and potential interventions regarding critical issues such as substance abuse, homelessness, and public safety.

TAACCCT

The TAACCCT (Trade Adjustment Assistance Community College and Career Training) project evaluates the impact of a US Department of Labor grant program to develop sustainable agriculture training programs that result in improved employment prospects and increased wages. The training programs are aimed at workers who have lost a job due to issues of global trade and are seeking training in a new field.

Livable Wage

The livable wage project was a partnership between the CRS, a community partner and CDAE graduate students. This purpose of this project was to gauge the social and community impact of a business's livable wage policy.

Deep Capture

Professor Kolodinsky is using the Vermonter Poll Data to gauge citizen support for several controversial food policy issues including: GMO labeling, migrant labor, and sugary drink taxes. The goal is to estimate the relationship between information provided by the media and citizen support for and opposition to these policies.

Community Partners

Cabot Marketing Challenge

For the first time, the 2014/2015 Cabot Marketing Challenge class focused on marketing strategies with non-profit organizations. Over the past three years, Cabot Creamery Cooperative has sponsored the course to work with 15 small entrepreneurs. This year the community partners are the Committee on Temporary Shelter (COTS) and the Chittenden Emergency Food Shelf. Student teams competed in the fall to come up with the most creative, sustainable marketing plan to address both donors and recipients of services provided by the organizations.



During the spring 2015 semester, students were allocated a \$5000 budget to work with each organization. The COTS team is launching a social media campaign to bring awareness to the issue of homelessness by sticking mirrors in the bathrooms throughout campus asking students to reflect on homelessness. They are also designing and executing a CCTA bus ad addressing homelessness prevention. Other projects included in their campaign are posters, production of a PSA to be aired on WCAX, and photo campaign to promote the COTSWALK, the establishment of internships, and additional fundraising program development.

The Chittenden Emergency Food Shelf (CEFS) student team is hard at work this spring semester to promote the Homebound program. A targeted brochure will go out to select neighborhoods to encourage potential food insecure Vermonters to join. Students are working on promotional materials for a new CEFS food launching early summer. Items include customized cups, napkins, and food stickers promoting messages about food insecurity in Vermont. The group has also developed a sponsorship booklet for the organization, as well as a rack card, brochure, "Donate a Plate" program to be launched in the fall, and a video of CEFS to be featured on their website.



"These students have become independent and responsible marketing consultants for their organizations. I have watched them grow in creative confidence, and thrive in communication, budget management and organizational skills", said Kate Finley Woodruff, CDAE Lecturer and instructor for the course. "They are ready to be productive and successful employees and entrepreneurs in our communities."

The Cabot Community Marketing Challenge will start again in the fall with new non-profit partners and students ready to change the world...or at least their community.



The Fleming Museum

Objects in my Community Project

Students in Lecturer Kelly Hamshaw's CDAE 102: Sustainable Community Development course spent time exploring UVM's own Fleming Museum this semester, investigating the concepts of place and culture reflected in the Fleming's diverse collection of artwork. Christina Fearon, Curator of Education and Public Programs, provided the class with an introduction to the Museum's history and role in the Burlington community. Christina taught students how to analyze a cultural artifact using the "The Babysitter," a painting by famous former Vermont resident Norman Rockwell with a unique story. Schoolchildren from a Burlington school purchased the painting from Rockwell for \$48 in 1948 in memory of their classmate who had died from leukemia. "This project with Kelly's class highlights how the Museum's diverse collection offers moments of surprise and discovery for students and supports teaching in a wide range of disciplines at UVM," Fearon said.

Each student took a self-guided tour through the museum, viewing 15 artifacts ranging from an Abenaki basket made of ash and sweetgrass to oil paintings of Mount Mansfield and Barre's granite quarries. Students were then asked to connect the selected artifacts to the community capitals they learned in class and reflect upon their experiences visiting the museum. For the second part of the assignment, students selected a cultural object of their choice and profiled its history and role in its community of origin. "I found this dynamic writing assignment to be a very engaging way to introduce students to an amazing cultural resource right on our own campus and I look forward to continuing this collaboration in future semesters" Hamshaw said.

Peace Corps



Peace Corps Fellows Bethany Brown MS and Abraham Rash MPA visit with returned Peace Corps volunteers and students.

Vermont ranked top in Nation for Peace Corps Recruitment

Vermont is the top Peace Corps volunteer-producing state in the nation on a per capita basis, and the University of Vermont is consistently ranked as one of the premier universities in recruiting Peace Corps volunteers.

UVM currently has 25 alumni serving overseas, a number of whom majored in Community and International Development (CID) in CDAE. This is not surprising as key areas of focus for the Peace Corps include agriculture, environment, youth development and community economic empowerment; all themes which figure prominently in the CID approach to international development.

CDAE reflects Vermont's tradition of a participatory, grassroots-oriented and community-centric ethos. This is reflected in high levels of civic participation; respect for the environment; an emphasis on locally produced goods and services; knowledge of and engagement in political processes at the community, county and state level; and openness and transparency in governance.

Furthermore, Vermont's economy is characterized by both a significant share of agriculture and challenges in growing both a rural and urban-based sectors; issues shared by many developing countries.

The CDAE-Peace Corps synergy is evi-



dent in many ways beyond currently serving volunteers. The Department houses the Peace Corps recruiter for UVM and other local institutions of higher learning. The CDAE-based Peace Corps Coverdell Fellows Program offers returned volunteers funding opportunities to earn their MS or MPA degrees in the Department.

Furthermore, CDAE offers a major or minor in International Development studies, including courses that involve country study followed by short-term work on development projects. Students in this major study themes directly related to the Peace Corps areas of emphasis.

CDAE is also currently applying to be one of the official Peace Corps Prep universities.

Department Updates

Faculty Publications

Battista, G. A., Lee, B. H., Kolodinsky, J., & Heiss, S. (accepted). Exploring Health Care Accessibility Among Rural Seniors Using A Mixed-Methods Approach. Transportation Research Record, Journal of the Transportation Research Board.

Becot, Florence, David Conner and Jane Kolodinsky (forthcoming, 2015). Where do Agri-Food Entrepreneurs Learn their Job and are there Skills they wished they had Learned? International Journal of Entrepreneurship and Innovation.

Calancie, Leeman, Jilcott Pitts, Kettel Khan, Fleischhacker, Evenson, Schreiner, Byker, Owens, McGuirt, Barnidge, Dean, Johnson, Kolodinsky, Piltch, Pinard, Quinn, Whetstone, Ammerman. (forthcoming) Nutrition-related policy and environmental strategies to prevent obesity in rural communities: A systematic review of the literature. Preventing Chronic Disease

Conner, D., Becot, F., Hoffer, D., Kahler, E., Sawyer, S., & Berlin, L. (Forthcoming). Measuring current consumption of locally grown foods in Vermont: Methods for baselines and targets Journal of Agriculture, Food Systems, and Community Development.

Farley, J. (forthcoming) Economics of Information in a Green Economy. In R. Robertson (Ed.) Building a Green Economy

Farley, J. (in press). Seeking Consilience for Sustainability Science: Physical Sciences, Life Sciences and the New Economics. Challenges in Sustainability.

Farley, J. (in press). Ecological Economics. In Achieving Sustainability: Visions, Principles, and Practices. Macmillian Reference

Farley, J. (in press) Steady State Economics in (multiple eds.) Degrowth: a vocabulary for a new paradigm. Routledge/Earthscan

Julie Frechette, Ph.D. and Rob Williams, Ph.D. (Co-Editors) MEDIA EDUCATION FOR A DIGITAL GENERATION (Routledge, 2015).

Heiss, S. N. (Accepted). A "Naturally Sweet" Definition: The Sugar Association's framing of Natural foods and Implications for Sweeteners. Health Communication.

Heiss, S. N. & Bates, B. R. (forthcoming). Where's the joy: An exploration of representations of taste, tradition, science in Joy of Cooking. Food and Foodways.

Perceptions of a Proposed Electric Transmission Line." Community Development, Journal of the Community Development Society.

Koliba, C., Zia, A. (2015) Governance Informatics: Using computer simulation models to deepen situational awareness and governance design considerations. In Governance in the Information Era: Theory and Practice of Policy Informatics. Editor: E. Johnston. Rutledge Press, London UK, Pages 189-212

Koliba, C. and Zia, A. (in press) Book chapter: Educating Public Administrators and Policy Analysts in the Era of Policy and Governance Informatics. Janssen, M. (ed.). Policy Informatics and Globalization. New York: Springer.

Kolodinsky, Jane (in press). Food Labeling. Food Issues. New York: Sage.

Kolodinsky, Jane (in press). Community Supported Agriculture. Food Issues. New York: Sage.

Kolodinsky, Jane (in press). Childhood Obesity. Food Issues. New York: Sage.

Liang, C. (2015). What Policy Options Seem to make the Most Sense for Local Food? Choices, a publication of the Agricultural and Applied Economics Association, forthcoming.

Sitaker, Marilyn Jane Kolodinsky, Stephanie Jilcott Pitts, and Rebecca Seguin (2014). Do entrepreneurial food systems innovations impact rural economies and health? Evidence and gaps. Journal of Entrepreneurship, Special Issue on Rural Entrepreneurship. 7(2): 4-15.

Schattman, Rachel; Ernesto Méndez, Katherine Westjik, Martha Caswell, David Conner, Christopher Koliba, Asim Zia, Stephanie Hurley, Carol Adair, Linda Berlin, Heather Darby (Forthcoming) Vermont agricultural resilience in a changing climate: a transdisciplinary and participatory action research (PAR) process. Benkebia, N. (Ed.) Agroecology, ecosystems and sustainability. Advances in Agroecology Series. CRC Press/Taylor and Francis.

Valchuis L., Conner D., Wang Q., Parsons R. (2015). Stacking Beliefs, and Participation in Alternative Food

Systems Journal of Hunger & Environmental Nutrition. Forthcoming.

Wang, Q., E. Thompson and R. Parsons. (2015). "Preferences and willingness to pay for farmstead, artisan, and other cheese attributes: Evidence from a conjoint study in the Northeast United States." International Food and Agribusiness Management Review. In press.

Zia, A., Kelman, I., Glantz, M. (2015) Arctic Melting Tests the United Nations Convention on the Law of the Sea. In Diplomacy on Ice: Energy and the Environment in the Arctic and Antarctic. Editors: S. Ali and R. Pincus. Yale University Press, New Haven CT, Pages 128-140

Zia, Asim, Paul Hirsch, Hoang Van Thang, Tran Chi Trung, Sheila O'Connor, Thomas McShane, Bryan Norton (2015) Eliciting Inter-Temporal Value Trade-Offs: A Deliberative Multi-Criteria Analysis of Vietnam's Bai Tu Long National Park Management Scenarios. IAFOR Journal of Sustainability, Energy and the Environment. Forthcoming in 2(1).

Zia, Asim, Paul Hirsch, Hoang Van Thang, Tran Chi Trung, Sheila O'Connor, Thomas McShane, Pete Brosius, Bryan Norton (Accepted) Eliciting Inter-Temporal Value Trade-Offs: A Deliberative Multi-Criteria Analysis of Vietnam's Bai Tu Long National Park Management Scenarios. IAFOR Journal of Sustainability, Energy and the Environment

Zia, A., Hameed, K. (Forthcoming) Politics of Conflict in Pakistan's Tribal Areas: Vulnerability Reduction in Violence-Prone Complex Adaptive Systems. In Middle East in transition: New directions, old aspirations, edited by Mohammed M. Aman and M. J. Parker Aman. Washington, DC: Westphalia Press.

Zia, A., Kauffman, S., Koliba, C., Beckage, B., Vattay, G., and Bomblies, A. (accepted for publication) From the Habit of Control to Institutional Enablement: Re-envisioning Governance of Social Ecological Systems from the Perspective of Complexity Sciences. Complexity, Governance and Networks. 1(1).

Zia, A., Kelman, I., Glantz, M. (Forthcoming) Arctic Melting Tests the United Nations Convention on the Law of the Sea. In Diplomacy on Ice: Polar Governance in the Age of Climate Change. Editors: S. Ali and R. Pincus. Yale University Press, New Haven CT

Faculty Updates

Richard Watts and Kelly Hamshaw joined the Department starting in the fall as Lecturers. Both have a long history of working with the department, Kelly through CRS and Richard as an Adjunct Lecturer.

Richard Watts

Richard A. Watts, Ph.D. is an interdisciplinary scholar whose research focuses on the relationships between communications and public policy. Richard examines the role of strategic communications in the development and implementation of public policy related to energy, transportation and public health. This research builds on his experience as a policy and communication professional, as a journalist and a consultant to government agencies, advocacy organizations and business groups.



Kelly Hamshaw



Kelly is from Bristol VT and is a Research Specialist in the CDAE department. Kelly teaches a number of different CDAE courses at UVM including a life changing course called Rebuilding Vermont. The course enables students to give back directly to the community and help victims of natural disasters. Recently, Tropical Storm Irene caused unthinkable damage in Waterbury, VT and students helped citizens deal with the immense amount of physical damage to their homes as well as comforted residents to improve mental wellbeing. She is actively participating in service learning projects, The Mobile Home USDA project and is even on the board of directors for The Watershed Center in Vermont which strives to preserve nearly 1000 acres of forestry open to public use.



Like us on Facebook for updates and photos.
www.Facebook.com/UVM.CDAE



Follow us on twitter
[@CDAEatUVM](https://twitter.com/CDAEatUVM)



Connect with us on LinkedIn
UVM Department of Community Development and Applied Economics

Donate

The Community Development and Applied Economics Department engages our high-achieving students with Vermont communities and beyond. Your donation will help the Department continue to build partnerships and stronger communities for all of us. Annual gifts from alumni and friends at all levels do make a difference. Please consider supporting the Department with a donation of any size. Gifts may be made online at the Development Office's secure website: <http://alumni.uvm.edu/giving>. Please specify CDAE in the "Other" category.



Meet our Intern

Aviva Loeb is a junior PCOM major. She is the spring marketing and communication intern for CDAE. She is a Burlington native. Loeb will be graduating in Dec. 2015 and plans to pursue a career in visual journalism.

She has interned both locally with Champlain Valley Newspaper Group and internationally with the Jerusalem Post. This summer she will be working with the art department at San Diego Magazine. She also served as the layout editor for the Vermont Cynic for two years, leading a major redesign of the paper and assisting with their win of seven national awards during her tenure.

In September, she was one of five students to receive a travel grant to attend the Society for News Design's annual conference in Frankfurt, Germany.

In her spare time, she loves to cook, take ballet classes at her local studio in Saint Albans and travel. You can check out her work at www.avivaloeb.com