

| Name              | Dept./ affiliation                          | primary role in climate change |                                     |  | work best suited for providing input at what level? |       |          |          |               | Areas of knowledge/ expertise; "E" defines probable subject matter expert |              |                |               |                         |                                     |                          |                 |                          |                                    |                  |   | Summary of experience   |  |
|-------------------|---|--------------------------------|-------------------------------------|--|---|-------|----------|----------|---------------|---|--------------|----------------|---------------|-------------------------|-------------------------------------|--------------------------|-----------------|--------------------------|------------------------------------|------------------|---|---|--|
|                   |   | provides formal education      | Involved in climate change research | provides outreach programs/ informal education | Community   | Local | Regional | National | International | Terrestrial Environment   | Biodiversity | Forest Ecology | Social Impact | Marine/Watershed Impact | Climate Impact Modeling/ Monitoring | Emissions/ Sequestration | Economic Impact | Agriculture/ Aquaculture | Development of Adaptation Strategy | Community Impact | Other   | Additional comments/ Notes  |  |
| Anji Seth         | Geography                                   | x                              | x                                   | x  | x   | x     | x        | x        |               | x   |              |                |               |                         |                                     |                          |                 |                          |                                    |                  | E   | NSF and NOAA grant to study impacts of climate change in Northeast  |  |
| Coleen Spurlock   | Town of Mansfield                           |                                |                                     | x  | x   | x     | x        |          |               |   |              | x              |               |                         |                                     |                          |                 |                          | x                                  |                  | E   | self-taught on climate change issues; Chair of Mansfield Energy Education team; leader of Quiet Corner Transition initiative; conferences, programs, books, etc. as part of impressive informal education regime of self-learning   |  |
| David Wagner      | Ecology and Evolutionary Biology            | x                              | x                                   |  | x   | x     | x        | x        |               | E   | E            | x              |               |                         |                                     |                          | E               |                          | x                                  | x                |   | Effects of climate change on plant pollination; effects on plant growth, regional impacts of climate change on agriculture and ecosystems   |  |
| Farhed Shah       | Agricultural & Resource Economics           | x                              | x                                   | x  | x   | x     | x        | x        |               |   |              | E              | x             | x                       | x                                   | E                        | E               | x                        | E                                  | E                |   | Valuing environmental resources; cost-benefit analysis; sustainable watersheds; Sustainable agriculture   |  |
| Gregory Weidemann | College of Agricultural & Natural Resources | x                              | x                                   | x  |   | x     | x        | x        |               |   |              | E              |               |                         |                                     |                          | E               | E                        |                                    | x                |   | participated in US/ Canada think tank on climate change; helped establish broad research priorities for agriculture   |  |
| Guilin Wang       | Environmental Engineering                   | x                              | x                                   | x  | x   | x     | x        | x        |               | E   | E            | E              |               |                         |                                     |                          | E               |                          |                                    | x                | x   | impact of climate change on crop productivity; impact of CC on vegetative distribution and plant phenology; impact of CC on water resource distribution   |  |
| James Edson       | Marine Sciences                             | x                              | x                                   | x  |   | x     | x        | x        |               |   |              |                | E             | x                       | E                                   |                          |                 |                          |                                    |                  |   | NSF and NOAA grants to study the exchange of CO2 between the atmosphere and ocean, ONR grant to study the intraseasonal variability of climate in the tropics with a focus on the impact of the Madden-Julian Oscillation (MJO) on tropical meteorological forecasts.   |  |
| James O'Donnell   | Town of Groton                              |                                |                                     | x  |   |       |          |          |               |   |              |                | E             | E                       |                                     |                          |                 | x                        | E                                  | x                | local level data impact modeling and adaptation strategy planning; sea level and climate change impact; regional impact forecasting   |   |  |
| Jean Crespi       | Geosciences                                 | x                              | x                                   | x  | x   | x     | x        |          |               | E   |              |                |               | E                       | x                                   |                          |                 | x                        | x                                  | E                |   | Geological perspectives of climate change, Geothermal potential   |  |
| John Silander     | Ecology and Evolutionary Biology            | x                              | x                                   |  |   | x     | x        | x        |               | E   | E            | x              | x             | x                       | E                                   |                          |                 |                          |                                    |                  | E   | developer of carbon calculator; climate change impacts on ecological and environmental processes  |  |
| Letitia Naigles   | Town of Tolland; Psychology                 | x                              |                                     | x  | x   | x     |          |          |               |   |              |                |               |                         | x                                   | x                        |                 |                          | x                                  | E                | promotes regional energy efficiency programs including use of energy efficient products and renewable energy sources; organizes community outreach events; regional waste minimization efforts; Tolland Energy Task Force; promotion of sustainable products; student fieldwork |   |  |
| Lyle Scruggs      | Political Science                           | x                              | x                                   | x  | x   | x     | x        |          |               |   |              | E              |               |                         |                                     |                          |                 | E                        | E                                  | x                |   | Researching public attitudes towards climate change, comparative environmental policy course, justice in global climate policy  |  |
| Margaret Rubega   | Ecology and Evolutionary Biology            | x                              | x                                   | x  | x   | x     | x        |          |               | E   | E            | x              | x             | E                       |                                     |                          | x               | E                        | x                                  | E                |   | interdisciplinary scientific discussions in classroom and with public and media, to enhance understanding of climate change; interaction with students in Journalism to help develop scientific/ public communication; graduate and professional development fellowship support for continuing climate change studies |  |

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| Mary Feathers   | Center For Continuing Studies                                     | x                              |                                     | x  | x   | x     | x        |          |               |   |              | x              |               |                         |                                    |                          |                 | x                        | x                                  | x                | Creating a graduate certificate program in sustainable practice; Cooperative Extension Sustainable Living Education Team  |                            |                       |
| Paula Schenck   | Uconn Health Center   | x                              | x                                   | x  | x   | x     |          |          |               |   |              | E              |               |                         |                                    | x                        |                 | x                        | E                                  | x                | Uconn Health Center rep and Center for Public Health and Health Policy in the Uconn Atmospheric Scientists Group. <a href="http://www.asg.uconn.edu/index/html">http://www.asg.uconn.edu/index/html</a> , a collaboration of individuals from CESE, Engineering, Geography, and Nat Resources. Several publications related to green building impacts and technology related to health and climate change.                    |                            |                       |
| Phoebe Godfrey  | Sociology   | x                              |                                     | x  | x   | x     |          |          |               |   |              | E              |               |                         |                                    |                          | x               |                          | x                                  | x                | school program development; local food systems; "Promoting Sustainability" class; race/ gender class; local economics of food production; student outreach; seed saving   |                            |                       |
| Rachael Shenyoy | Agricultural & Resource Economics; Office of Environmental Policy |                                | x                                   | x  | x   |       |          |          | x             | x   | x            | x              | x             |                         | x                                  | x                        | x               | x                        | x                                  | x                | Grad student; climate change at micro-ecosystem level in mountains; agricultural and economic impact on developing world; development of sustainable adaptation/mitigation strategies; regional impact forecast and modeling; self-taught in ecology; working w/ FAO and UNDP on climate change adaptation strategies for Central America   |                            |                       |
| Robert Mason    | Avery Point Campus  | x                              | x                                   |  | x   | x     | x        |          |               | x   |              | E              | x             |                         |                                    | E                        |                 |                          |                                    |                  | Climate change impact on coastal waters, eutrophication, ocean acidification via collab w/ Dartmouth/ NIH/NSF. Incorporated acidification of oceans into teaching strategies.   |                            |                       |
| Robin Chazdon   | Ecology and Evolutionary Biology                                  | x                              | x                                   | x  |   |       | x        | x        | E             | E   |              |                |               | E                       | x                                  |                          |                 |                          |                                    |                  | tropical forest ecology/ regeneration; carbon sequestration, UN REDD; carbon markets, conservation  |                            |                       |
| Syma Ebbin      | Sea Grant Research Coordinator                                    | x                              | x                                   | x  | x   | x     | x        | x        |               | x   |              | E              | E             | E                       | x                                  | x                        |                 | E                        | E                                  | E                | CT Sea Grant research coordinator and member; operates research and grant opportunity ListSers; organizing climate change law conference; member of CT Climate Change Education and Communication Committee; Groton task Force on Climate Change and Sustainability; Long Island Sound advisory panels and Assembly; Avery Point campus alternative energy plans and audits; student education and outreach in sustainability |                            |                       |
| Xiusheng Wang   | Connecticut State Climate Center                                  | x                              | x                                   | x  | x   | x     | x        |          | x             |   |              |                | E             | E                       | E                                  | x                        | E               | E                        | E                                  | E                | Climate data analysis; water resources, agricultural productivity, watershed management; bio-energy; teaches climatology, meteorology, Environmental meteorology; Outreach State Climatologist; Director of CT State Climate Center   |                            |                       |