

## CECILIA MARIE DANKS

### Education:

- Ph.D. 2000. Department of Environmental Science, Policy and Management, University of California at Berkeley. Awards: National Science Foundation Graduate Research Fellowship; Switzer Foundation Graduate Fellowship, Jacob Javits Graduate Fellowship
- M.S. 1991. Wildland Resource Science, Department of Forestry and Resource Management, University of California at Berkeley.
- B.A. 1983. *magna cum laude*, with Highest Honors in Biology, coordinate major in Environmental Studies, Williams College, Massachusetts.

### Work Experience:

- Associate Professor, University of Vermont, The Rubenstein School of Environment Natural Resources and the Environmental Program. Teaching and research in environmental studies, socioeconomic issues in forestry and community based resource management. 2001- present.
- Director of Socioeconomic Research, Watershed Research and Training Center, Hayfork, CA, 1997-2001.
- Social Science Analyst, Forest Ecosystem Management Assessment Team (FEMAT - the team of scientists that developed the Northwest Forest Plan), 1993.
- Research Associate, The Conservation Foundation, Washington, D.C. 1986-1988.
- Fellow, Thomas Watson Foundation. Studying conservation and development in Latin America, 1983-1985.

### Funded Research Areas: (See <http://www.uvm.edu/forestcarbon/> for current research activities.)

- Carbon markets for urban, community, and family forestry
- Community-based wood biomass energy
- Institutions supporting community-based forestry and working forests
- Community-based collaboration for natural resource management
- Social entrepreneurship for rural development and environmental sustainability

### Selected Publications:

- Cheng, A., C. Danks and S. Broussard-Allred. Forthcoming. The role of learning in changing forest governance: An examination of community-based forestry initiatives in the US. *Forest Policy and Economics*.
- McDermott, M, A. Moote and C. Danks. In press, 2010. Effective collaboration: overcoming external obstacles. In Dukes, F., K. Firehock, and J. Birkhoff (eds) *Community-Based Collaboration: Making Sense of a Socio-Ecological Movement*. University of Virginia Press.
- Crow, S and C. Danks. 2010. Why certify?: Motivations and outcomes for forest certification among community-based forestry initiatives. *Small Scale Forestry* 9(2):195-211.
- Danks, C. 2009. Benefits of community-based forestry in the US: lessons from a demonstration program. *International Forestry Review*. 11(2):26-40.
- Danks, C. 2008. Institutional arrangements in community-based forestry. In E. Donohue and V. Sturtevant (eds) *Forest and Community Connections*. Washington, DC: Resources for the Future.
- McDermott, M., A. Moote and C. Danks. 2006. How community-based collaboratives overcome external institutional barriers to achieving their environmental goals. *CBCRC Journal* (Winter 2006).
- Danks, C. and L. Fortmann. 2004. Collaborative forestry: forest and tree tenure and ownership. In J. Burley, J. Evans, and J. Youngquis (eds.) *Encyclopedia of Forest Sciences*, Oxford: Elsevier Ltd. pp. 1157-1162.
- Danks, C. 2003. Community-based stewardship: Reinvesting in public forests and forest communities. In James K. Boyce and Barry Shelley (eds). *Natural Assets: Democratizing Environmental Ownership*. Covelo, CA: Island Press, pp. 243-260.
- Danks, C., M. Goebel, and K. Steer. 2003. Recreating natural resource-based businesses: sustaining the land and communities in the US New Northwest. In S. Waage (ed.) *Ants, Galileo and Gandhi: Designing the Future of Business through Nature, Genius and Compassion*. Sheffield, UK: Greenleaf Publishing, pp. 109-125.
- Danks, C.. 2002. "A community's new enterprises restore a national forest," in Peter Plastrik (ed.), *Sustainable Solutions: Building Assets for Empowerment and Sustainable Development*. New York: Ford Foundation.
- Danks, C. 2002. The role of local communities in adaptive management. In J. Oglethorpe (ed.) *Adaptive Management: From Theory to Practice*. Gland: IUCN. Pp. 111-135.
- Danks, C. and R.Hayes. 2001. Socioeconomic research. In Richard Haynes and Gloria Perez, (eds.), *Northwest Forest Plan Research Synthesis*. PNW-GTR-498. USDA Forest Service, Pacific Northwest Research Station, Portland, OR., pp. 52-62.