

Mike McCoy

Vitae

Mike McCoy is a policy entrepreneur with 35 years of experience and 3 startups behind him. He specializes in the development of information and models for studying and forecasting urban growth, transportation systems use, and environmental impacts including land, air and water. He is a founder of the University of California, Davis Extension Land Use and Natural Resources program (http://extension.ucdavis.edu/unit/land_use_and_natural_resources/), the Information Center for the Environment at U.C. Davis (<http://ice.ucdavis.edu/>), and the Urban Land Use and Transportation Center (ULTRANS) at U.C. Davis (<http://ultrans.its.ucdavis.edu/>). His career has been focused on connecting the scientific, technical, educational and social resources of the University to collaborative, participatory integrated public planning.

Current Position

Mike McCoy is Director of the Urban Land Use and Transportation Research Center at the University of California, Davis. He is responsible for the generation of research topics and the oversight of multiple research teams working in the fields of land use, transportation, conservation, economics, and equity studies supporting public decision processes. Mr. McCoy also works as an independent consultant where he brings his research experience to providing professional decision support services to public officials and outside agencies internationally.

Research and Professional Experience

10/08-present, Director, Urban Land Use and Transportation Center, Institute of Transportation Studies, U.C. Davis and independent consultant

Mike McCoy developed the initial objectives, goals and plans for a “start-up” Center focused on the location and transportation choices made by households and firms. The initial focus of the Center is on policy, infrastructure investment and economic choices affecting a wide variety of benefits and des-benefits. The Center employs 10-15 academics, professional staff and graduate students and has completed numerous major projects in the last four years including the California Statewide Transportation Demand Model, the San Joaquin Valley-wide Transportation Model, the California PECAS Integrated Transportation, Land Use, Economic demonstration Model, and numerous implementations of the UPlan rule based land use forecasting model. During this time McCoy as an independent consultant has also advised WASHDOT on land use modeling selection, the San Joaquin Valley eight MPOs on transportation model development and integration and the Beijing Transportation Research Center on land use model selection and design appropriate to the Beijing Municipality.

7/93-10/08, Managing Director, Information Center for the Environment, Department of Environmental Science and Policy, University of California, Davis

Mr. McCoy served as the Managing Director and Principle Investigator for the \$15 million eight year Caltrans Environmental Services Agreement involving multiple faculty from multiple departments in a variety of projects investigating land use and environmental conditions associated with transportation and recommending policy and practice changes to Caltrans, the Federal

Highway Administration and, other State, National and International institutions. This involved substantial interagency facilitation and resulted in several landmark interagency policy achievements including the well-known "Mare Island Accord." During this time he also performed independent land use and transportation data, modeling and strategic planning consulting services to the US Forest Service, the U.S. Bureau of Land Management, the New York Metropolitan Transportation Council and others.

7/77 - 7/95, Continuing Education Specialist, Director Land Use and Natural Resource Planning Program, University Extension, University of California, Davis

Mike McCoy was Co-Founder and director of the University Extension Land Use and Natural Resource program (LUNR), a program currently serving the continuing education needs of over 4,000 planners and environmental scientists each year. He served as the University liaison working collaboratively with Federal, State and Local Government for determining the information and education needs of resource and planning agencies. From these collaborations he developed long range curriculum plans and short courses for practicing professionals. In this role he supervised the work of over 100 University Extension Instructors per year.

Professional Societies and Affiliations

California Planning Roundtable, elected member <http://www.cproundtable.org/>

American Planning Association,

Mike McCoy is recognized by the following UCD campus research institutions as an affiliated researcher:

- Institute for Transportation Studies:
 - <http://www.its.ucdavis.edu/people/faculty/>
- Tahoe Environmental Research Center:
 - <http://johnmuir.ucdavis.edu/terc/affiliates.html>
- U.C. Davis Road Ecology Center:
 - [Science Advisory Board](#)
- John Muir Institute of the Environment:
 - <http://johnmuir.ucdavis.edu/faculty/policymgmt.html>

Honors and Awards

California State Senate Resolution honoring the founding and 10 years of operation of the Information Center for the Environment 2004

American Planning Association, National, Educational Achievement Award, 2003 (shared with 4 co-authors)

American Planning Association, California Chapter, Distinguished Leadership Award, 1999

American Planning Association, Central Valley Section, Distinguished Leadership Award, 1999

American Planning Association, Central Valley Section, Educational Achievement Award, 1992

National University Continuing Education Association, Innovative Program Award, 1989