

LCLUC NRA 2000 Selectees Announced

Bergen, Kathleen

University of Michigan

Modeling Siberian Boreal Forest Land-Cover Change and Carbon under Changing Economic Paradigms

Bockstael, Nancy

University of Maryland, College Park

Spatial Predictive Modeling and Remote Sensing of Land Use Change in the Chesapeake Bay Watershed

Bolstad, Paul V.

University of Minnesota

Land Use, Carbon, and Water in the Uplands of Southeastern North America

Brown, Daniel G.

University of Michigan

Developing Land Cover Scenarios in Metropolitan and Non-Metropolitan Michigan, USA: A Stochastic Simulation Approach

Coe, Michael T.

University of Wisconsin - Madison

Climate and Human Impacts on Water Resources in Africa

Curran, Lisa M.

University of Michigan

Influence of Humans, Climate, and Fire on Forest Ecosystems and Carbon Dynamics in Indonesian Borneo

Fisher, T. R.

Horn Point Laboratory, University of Maryland

Effect of Land Use, Soils, and Human Populations on Export of Water, C, N, and P from the Mid-Atlantic Coastal Plain

Gitelson, Anatoly A.

University of Nebraska - Lincoln

Consequences of Institutional Change: Land-cover Dynamics in Kazakhstan 1960-2000

Hansen, Andrew J.

Montana State University

Land Use Change Around Protected Areas in LCLUC Sites: Synthesis of Rates, Consequences for Biodiversity, and Monitoring Strategies

Hope, Allen

San Diego State University

Fire, Land Cover and Climate Change: Impacts on River Flows in Semiarid Shrubland Watersheds

Houghton, R. A.

Woods Hole Research Center

Changes in Terrestrial Carbon Storage in Russia as a Result of Land-Use Change 1700-2000

Johnson, Loretta C.

Kansas State University

Scaling Up the Ecosystem Consequences of Forest Expansion in the Great Plains Region: A Renewal Proposal

Krankina, Olga N.

Oregon State University

Driving Forces of Change in Regional Carbon Stocks: Comparison of the Western Oregon, USA and St. Petersburg Region, Russia

Lacey, Ronald E.

Texas A&M University System

Effects of Urbanization on Ecological Services in a Semi-arid Region of the United States

Markham, Brian L.

NASA Goddard Space Flight Center

Landsat Radiometric Calibration: Towards a 20-Year Record of Calibrated Thematic Mapper Class Data for Carbon Cycle Studies

McGuire, Anthony D.

University of Alaska Fairbanks

The Role of Land Cover Change in High Latitude Ecosystems: Implications for Carbon Budgets of North American

Mustard, John F.

Brown University

Landscape Dynamics and Land-Use Land-Cover Change in the Great Basin-Mojave Desert Region

Ojima, Dennis

Colorado State University

Land-Use Change in Temperate East Asia: Land Cover Changes Impacts on Carbon Fluxes and Land Productivity

Rindfuss, Ronald R.

University of North Carolina at Chapel Hill

Simulating of Land Use Dynamics in Southeast Asia: A Cellular Automation Approach

Roy, David

University of Maryland, College Park

Burned Area Mapping in Southern Africa: Case Study Synthesis and Regional Application of MODIS Data

Salvucci, Guido

Boston University

The Effects of Agricultural Expansion on Regional Hydrology in Southeastern Turkey

Sultan, Mohamed

Argonne National Laboratory

Assessment, Monitoring, and Modeling of LCLUC and Their Impacts on Groundwater Resources, Ecosystems, and Carbon Cycling in Saharan Africa: A Case Study, SW Egypt

LCLUC NRA 2000 Selectees Announced (continued)

Turner II, B. L.

Clark University

LCLUC-SYPR II

Wessman, Carol A.

University of Colorado at Boulder

Regional NPP and Carbon Stocks in Southwestern USA Rangelands: Land-Use Impacts on the Grassland-Woodland Balance