

**Fernando Ruiz Noriega**  
**(activities related to carbon sequestration)**

- 1994-95 CARBON SEQUESTRATION PROJECTS ASSESSMENT IN: RESERVA DE LA BIOSFERA DE CALAKMUL (CAMPECHE), RESERVA CAMPESINA DE LA REGION DE CHIMALAPAS (OAXACA), SIERRA JUAREZ (OAXACA); EVALUATION OF LUCS (LAND USE AND CARBON SEQUESTRATION) MODEL DEVELOPED BY WORLD RESOURCES INSTITUTE (WRI)
- 1996-1997 DESIGN AND EVALUATION OF "COMMUNITY SILVICULTURE IN SIERRA NORTE OF OAXACA" CARBON SEQUESTRATION PROJECT.
- 1997 COORDINATOR OF THE FEASABILITY STUDY FOR THE CARBON SEQUESTRATION PROJECT IN THE RESERVA DE LA BIOSFERA DE CALAKMUL, CAMPECHE, WITH THE NATURE CONSERVANCY AND PRONATURA PENINSULA DE YUCATAN, A.C.
- 1998 COORDINATOR OF THE FEASABILITY STUDY FOR THE CARBON SEQUESTRATION PROJECT FOR THE NORAM COMPANY IN DURANGO, MEX.
- 2001-2003 USAID-WINROCK INTERNATIONAL STUDY: LAND USE AND FORESTRY PROJECTS THAT ABATE GREENHOUSE GAS EMISSIONS: BASELINES AND ADDITIONALITY (2 CASE STUDIES IN MEXICO: MESETA PURÉPECHA AND CALAKMUL): LEADER TO DEVELOP BASELINES BASED ON A BIOPHYSICAL-SOCIO-ECONOMIC NON-SPATIAL MODEL.
- 2001-2003 EPA- WINROCK INTERNATIONAL STUDY: LAND USE AND FORESTRY PROJECTS THAT ABATE GREENHOUSE GAS EMISSIONS: BASELINES AND ADDITIONALITY (4 CASE STUDIES IN LATIN AMERICA: NOEL KEMPF IN BOLIVIA, GUARQUEÇABA IN BRAZIL, RIO BRAVO IN BELIZE AND CHIAPAS IN MÉXICO): LEADER TO DEVELOP BASELINES BASED ON A BIOPHYSICAL-SOCIO-ECONOMICNON-SPATIAL MODEL.

**OTHER COURSES, WORKSHOPS AND SEMINARS:**

- WORLD RESOURCES INSTITUTE. WORKSHOP FOR "LAND USE AND CARBON SEQUESTRATION" (LUCS) MODEL .WASHINGTON, D.C. AUGUST, 1994.
- U.S. INITIATIVE ON JOINT IMPLEMENTATION (USIJI). "LA

IMPLEMENTACION CONJUNTA. UN TALLER PARA LAS AMERICAS". SAN JOSE, COSTA RICA. APRIL, 1995.

- COMISION ECONOMICA PARA AMERICA LATINA Y EL CARIBE (CEPAL). "POLITICAS E INSTRUMENTALES PARA LA GESTION AMBIENTAL EN AMERICA LATINA Y EL CARIBE" (REGIONAL SEMINAR). OAXTEPEC, MEXICO. JULIO DE 1995.
- INTERGOVERNMENT PANEL ON CLIMATE CHANGE (IPCC): OUTLINING OF THE SPECIAL REPORT ON LAND USE, LAND USE CHANGE AND FORESTRY. ROME, ITALY. MAY 1998
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- LAWRENCE BERKELEY NATIONAL LABORATORY - USAID - INSTITUTE OF INTERNATIONAL EDUCATION. "MONITORING, EVALUATION, REPORTING, VERIFICATION AND CERTIFICATION OF CARBON SEQUESTRATION PROJECTS". BERKELEY, CALIFORNIA. 8-26 DE MAYO DE 2000.

PUBLICATIONS:

Brown, S., M. Hall, K. Andrasko, F. Ruiz, W. Marzoli, G. Guerrero, O. Maser, A. Dushku, B. DeJong, and J. Cornell, 2007. Baselines for land-use change in the tropics: application to avoided deforestation projects. *Mitigation and Adaptation Strategies for Global Change*, 12 (6):1001-1026.

Land Use and Forestry Projects That Abate Greenhouse Gas Emissions: Baselines and Additionality. *Prepared by:* Winrock International Team: Sandra Brown, Myrna Hall, Fernando Ruiz, Alejandro Flamenco, Ben DeJong, Louise Auckland, Omar Maser, David Shoch. April 2002