

Natural Resources Management



Dr. Green has conducted research on natural resource issues that have focused on land use, habitat assessment, tropical deforestation, eco-tourism, coastal resource management, biodiversity, surface water, groundwater, hazardous waste, human health and ecological risk assessments. Trained as a tropical ecologist, Ken conducted field research in South America and South Asia focusing on primates, land use patterns and tropical forest conversion. He was a pioneer in the 70's using satellite imagery to map and designate tropical forest habitats and apply these tools for land policy and natural resource management. He established one of the first digital imaging research facilities for Landsat imaging at the Smithsonian National Zoo. For many years Ken lead initiatives to apply these tools among tropical researchers. He has also applied scientific rigor to many programs and projects, taking technical data and information and assessing results. Ken has undertaken many field trips during the last fives decades to observe many projects as they are implemented by beneficiaries across Latin America, the Caribbean, Eastern and Central Europe, Africa, East and South Asia and the Pacific.

REDD+



Determining the quality of safeguard performance and associated sustainability for the vast array of project types across National REDD Programs continues to be a challenge. Ken has REDD country experience in Ghana, Ethiopia, Costa Rica, Argentina, Chile, Brazil, Mexico, Peru Vietnam, Nepal, Fiji, Vanuatu and Zambia.

He is an expert with the multiple forestry initiatives designing safe-guard approaches including SESA, ESMF and Safeguards Information Systems for the REDD+ programs. This work has been with the Forest Conservation Partnership Facility, the Forest Investment Program and the associated Dedicated Grant Mechanisms which include trust fund units, country teams, NGOs and donor partners, and Advisory Panels.

In 2017 and 2018 Dr. Green served as the REDD Advisor and Team Leader in both Fiji and Vanuatu with the University of the South Pacific conducting the SESAs. Ken managed two dozen local biologists, ecologists, foresters, sociologists, geographers, native and Indo-Fijian participation specialists, land tenure and legal experts, and information management and GIS specialists. deliverables on time. Develop all required safeguard products following World Bank FCPF and UNFCCC safeguard requirements including the SESA, ESMF, Process Framework and Safeguard Information System. Team members