



USAID
DEL PUEBLO DE LOS ESTADOS
UNIDOS DE AMÉRICA

PEER
PARTNERSHIPS FOR ENHANCED
ENGAGEMENT IN RESEARCH



intec
INSTITUTO TECNOLÓGICO DE SANTO DOMINGO

Seminar “i-Tree as a tool for ecosystem services in tropical urban landscapes: Dominican Republic case study”

Conference Room Julio Ravelo de la Fuente, Technological Institute of Santo Domingo (INTEC) Library
October 31, 2018

PROGRAM

8:30 a.m. – 9:00 a.m.	Participant registration
9:00 a.m. – 9:05 a.m.	Welcome, Dr. Rolando Guzmán, Rector of INTEC
9:05 a.m. – 9:10 a.m.	Remarks. Ronald Savage, Agriculture and Environment Officer, USAID/Dominican Republic
9:10 a.m. – 9:20 a.m.	Introduction and actions of the project "Development and use of the i-Tree tool to explore the potential of urban green infrastructure as a strategy for resilience and adaptation to climate change in the city of Santo Domingo" Professor Solhanlle Bonilla, Principal Investigator, INTEC. Dr. Elvia Meléndez-Ackerman, University of Puerto Rico, Rio Piedras, and M.Sc. Gerald Bauer, USDA Forest Service (USFS)/International Institute of Tropical Forestry (IITF)
9:20 a.m. - 9:30 a.m.	Video: i-Tree Eco, the ecological footprint of urban forests
9:30 a.m. – 10:10 a.m.	Conference Magistral "i-Tree: A Global Tool for Assessing the Ecosystem Service and Values of Trees" – Dr. David Nowak, USFS/Northern Research Station (NRS)
10:10 a.m. – 10:20 a.m.	Refreshment

Panel: i-Tree and Applications in the Caribbean (Part I)

10:20 a.m. – 10:35 a.m.	Use of the i-Tree tool in Puerto Rico and its utility in evaluating effects of extreme events. Dr. Elvia Meléndez-Ackerman, University of Puerto Rico, Rio Piedras
10:35 a.m. – 10:50 a.m.	Coordination of i-Tree with communities and volunteers in the Rio Piedras Basin, San Juan Puerto Rico. M.Sc. Ana Trujillo, University of Puerto Rico, Rio Piedras
10:50 a.m. – 11:05 a.m.	Resources trained in the use and application of i-Tree tool in the Dominican Republic. Lic. Claudia Caballero, USFS; Lic. Leo Cortés, USFS/IITF and M.Sc. Gerald Bauer, USFS/IITF
11:05 a.m. – 11:40 a.m.	Análisis de bienes y servicios de bosques urbanos en la República Dominicana. Analysis of urban forest products and services in the Dominican Republic. Lic. Ana Pou, USFS and Dr. Mervin Pérez, University of Puerto Rico
11:40 a.m. – 12:00 noon	Question & Answer Session



12:00 a.m. – 1:30 p.m. Lunch

Seminar “*i-Tree as a tool for ecosystem services in tropical urban landscapes: Dominican Republic case study*”

Conference Room Julio Ravelo de la Fuente, Technological Institute of Santo Domingo (INTEC) Library
October 31, 2018

Panel: i-Tree and Applications in the Caribbean (Part II)

1:30 p.m. – 1:45 p.m.	Studies of Santo Domingo urban birds within the framework of i-Tree. Dr. Wayne Arendt, Lic. María Paulino and Luis Paulino, USFS/IITF
1:45 p.m. – 2:00 pm	Results of Stew Map Application in Santo Domingo. Dr. Tischa Muñoz-Erickson, USFS/IITF
2:00 p.m. – 2:15 pm	Development of a green Infrastructure map of the Río Isabela Basin in Santo Domingo. M.Sc. Olga Ramos, USFS/IITF and Dr. Sebastián Martinuzzi, University of Wisconsin-Madison, Silvia Laboratory
2:15 p.m. – 2:30 pm	Benefits of i-Tree during the Anthropocene, Dr. Ariel E. Lugo, Director, USFS/IITF
2:30 p.m. – 2:50 pm	Question & Answer Session
2:50 p.m. – 3:10 pm	Presentation of certificates of participation and recognition. Professor Solhanlle Bonilla, Principal Investigator, INTEC and M.Sc. Gerald Bauer USFS/IITF
3:10 p.m. – 3:20 p.m.	Closing Remarks. Professor Solhanlle Bonilla, Principal Investigator, INTEC and M.Sc. Gerald Bauer USFS/IITF
3:20 p.m.	Cultural Activity & Refreshments