

OEFS Project Presentations - Thursday, 13 December 2007

9:15 AM Ron Smith Review Presentation Guidelines

Archeology

9:30 AM Chiriboga, Carlos Identification of archaeological site locations in the northwestern area of the Petén, Guatemala

9:45 AM Gardner, William Remote Sensing Survey of Prehistoric Land Cultivation In the Yampa and White River Drainage Basins

10:00 AM Milan, Christopher Examine regional differences within the Lurin Valley, Peru

Time series analysis

10:15 AM Aloysius, Noel Land Cover Classification based on Enhanced Vegetation Index Time Series for the Northern Great Plains

10:30 AM Bravo, Mercedes Drought/Precipitation Pattern Assessment in the Gila Wilderness Area of New Mexico

10:45 AM Break

Spectral analysis

11:00 AM Fraeman, Abby Mineral identification in the Nili Fossae Trough Region of Mars

11:15 AM Myint, Maung Moe Analyze spectral changes during leaf desiccation

Forestry Issues

11:30 AM Dunbar-Irwin, Mila Deforestation in the Palembang Area, Indonesia

11:45 AM Price, Samuel A proof-of-concept forest stand type map for Armenia from LANDSAT TM imagery

12:00 PM 50 minute lunch break

12:50 PM Ron Smith Review Presentation Guidelines

Rain and Snow

1:00 PM Delman, Andrew Sea Surface Temperatures and Precipitation Patterns in the Galápagos Islands Area, Pacific Ocean

Public Health

1:15 PM Carney, Ryan Using Remotely-Sensed Satellite Data to Predict the Peridomestic West Nile Virus Avian Host Populations in Sacramento County, California

1:30 PM Davis-Boozer, David Using Remote Sensing to Model Robin Distribution in Connecticut

1:45 PM Ebisu, Keita Association between residential landuse and asthma severity

2:00 PM Break

Change detection

2:15 PM Blount, Madeline Climate Change in the Tibetan Plateau

2:30 PM Meister, Kyle Detecting cover change and areas of vegetated refugia in the border region between Brazil and Paraguay

2:45 PM Zhao, Yong Land Use Change of Lhalu Wetland National Nature Reserve from 1980s to 2006

3:00 PM **Ron Smith Wrap Up**
