

Summary, Impressions,  
Requests, Recommendations,  
Plans

# Who is Invited to the LCLUC meeting?

- Slicing the program for manageable meetings
- Unofficially: ALL NASA LCLUC-affiliated PI's and Co-Is, including alumni
- Officially:
  - Topical Projects PI's/Co-I's reporting on their mid/final stage in a review-type joint fashion (later more on that)
  - New PI's with posters on planned activities
  - NIP and students
- Bottom line: all are invited but some are required to attend (for the whole length of the meeting!)

# What is the distinction between the TE and LCLUC programs?

- Both involve ecological, natural processes
- But LCLUC is focused on human dimensions and use of social science
- I have been encouraging links to social science (scientists). Now I am more strict and make this factor a priority in proposal selections. This aspect should be the MAIN characteristic of the LCLUC program.
- Note: IDS, EOS, Carbon, etc. projects will still be part of the LCLUC program but I don't expect the social science component in those projects

# Program Resizing

- So far projects have been limited in size merely by the funding ceiling
  - Case studies, narrower scope problems
- Local scale studies → larger areas → synthesis
- Move to bigger teams, larger projects
  - more expensive, broader scope, integrative => fewer projects in total, more comprehensive, larger-scale problems
  - Will leave room for smaller projects to get into the program to develop links to bigger teams - not too many (limited budget of the program)

# How are Teams Created?

- I am not only the Project Manager – facilitate teaming up
- The LCLUC Science Team environment provides cross-fertilization of ideas and generates new multi-disciplinary teams => complex proposals

# ST Meeting Format

- The Program is too broad for a one-meeting event
- First sliced geographically, then topically
- It's not a conference
- Overviews, team work -is it good format for the future?
- Hard but gives opportunity to learn, find weaknesses, an opportunity for a synthesis – a state-of-the-art knowledge of the subject

# Personal observations

- The current format is better than before but I am open for comments and constructive suggestions
- Still need more time for questions/answers
- Scheduled meetings 2 years in advance is good – PI know when to expect their travel to ST meetings
- Have the Spring meeting in DC area for NASA and agencies managers to be able to attend without major travel
- Have the Fall meeting abroad near some LCLUC project study area, and invite international managers to enhance linkages with major international initiatives

# LCLUC-Related Meetings in the Near Future

- Fall '09 NEESPI/MAIRS/LCLUC ST meeting: Drylands
  - Sep 15-20, Almaty, Kazakhstan
- NEESPI Session at EGU meeting
  - April Vienna, Austria
  - Inauguration of the European Focus Research Center in Sopron (U. Western Hungary) and workshop
- International Workshop "Forests at the xeric limits – selective environment at the receding (xeric) edge of distribution and consequences" , May 11-14, 2009, University of West Hungary, Sopron, HungaryN
- NEESPI regional Siberian workshop
  - July, Krasnoyarsk, Russia
- NEESPI High Elevation workshop
  - September 10-14, Bishkek, Kyrgyzstan
- MAIRS meeting on land use, vulnerability, etc. June, China
- LCLUC-Carbon Science Workshop
  - June, U. Michigan, Ann Arbor, MI
- Global Veg. Monitoring, June 13-15 Montana
- Earth from Space conference (RS Applications)
  - December, Moscow, Russia

# Future Directions

- Integration of LCLUC processes in climate models and assimilation schemes. Examples: urbanization, irrigation
- Interdisciplinary areas through IDS and Applications
  - Contributing to GEOSS societal benefits area, e.g. LCLUC-health impacts studies
- Harmonization of land cover/use classifications
  - Validation
  - LCCS
- GLS-2010 from Landsats plus effort on international cooperation for the backup

# Future Directions (cont.)

- Regional foci expand to South Asia and South America
- Priority to regional-continental scale
- Enhancing LCLUC social science component
  - Social science: not just related to societal aspects but directly included (data, models) – best if supported by another agency or private foundation



谢谢

спасибо

Thank you!