

Summary, Impressions, Requests,
Recommendations, Plans

Who is Invited to the LCLUC meeting?

- Note: ST meeting consists of reps of projects, which were selected in a very competitive environment -> high level
- Slicing the program – this couple of years by topic
- Unofficially: ALL NASA LCLUC-affiliated PI's and Co-Is, including alumni
- Officially:
 - Topical Projects PI's reporting on their mid/final stage
 - New PI's with posters on planned activities
 - NIP and students
- Bottom line: all are invited but some are required to attend

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). I will be 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
- 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

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
- Overviews, team work - good format for the future
- Personal observation
 - The current format is better than before
 - 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
 - Sep '07 Central Asia (Urumqi, China): focus drylands
 - Nov '08 South East Asia: focus tropical LCLUC
 - Fall '09 TBD focus: temperate LCLUC



Meetings in the Near Future

- Fall '07 NEESPI/LCLUC ST meeting: Drylands
 - Sep 16-20, Urumqi, China
- Transatlantic Land Use Conference
 - Sep 24-26 Westin Hotel in Washington DC
- Direct Broadcast Land Workshop (MODIS/VIIRS)
 - Oct TBD, Mexico (org. CONABIO +USFS)
- LCLUC Water Science Workshop
 - Winter-Spring TBD, (org. Fisher et al)
- LCLUC Carbon Science Workshop
 - TBD
- Spring '08 LCLUC ST meeting within the Joint Focus Area (Carbon Cycle & Ecosystems) meeting. LCLUC side meeting (focus on IPY?)
 - March-April 2008 DC area
- Earth from Space conference (RS Applications)
 - December 4-6, Moscow, Russia

Future Directions

- Integration of LCLUC processes in climate models and assimilation schemes. Examples: urbanization, irrigation
- IPY
- Interdisciplinary areas, e.g. Health
 - Contributing to GEOSS societal benefits area, e.g. LCLUC-health impacts studies
- Harmonization of land cover/use classifications
 - Validation
 - LCCS
- Improved land use modeling based on the results of the forthcoming NAS review

Future Directions (cont.)

- Regional focus on Northern and Southern Eurasia will remain to support NEESPI and MAIRS
- As before other regions (Americas, Africa) are welcome too. Priority to regional-continental scale
 - LBA → LCLUC
- 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!