



Coordinating Group on Scenarios and Interpretive Science

Land Use/Land Cover Change and Population Migration Workshops Overview

Social Sciences Roundtable Meeting
November 19, 2013





Land Use/Land Cover Change Workshop

- ❖ Identify end uses for LULC change scenarios to set sideboards for the workshop – focus on nation and global consistency.
- ❖ Identify key natural, physical, socioeconomic, and policy variables affecting LULC change.
- ❖ Explore use and potential integration of existing observational and modeling approaches for evaluating LULC change and projecting LULC change.
- ❖ Construct preliminary LULC scenarios to get feedback from users of LULC change scenarios.
- ❖ Identify key gaps in data, modeling capacity, etc. related to LULC change to inform future research needs.



Population Migration Workshop

- ❖ Identify end uses for population migration scenarios.
- ❖ Articulate key drivers and critical uncertainties in projecting long-term (i.e., out to 2100) population migration patterns at various scales (e.g., international, domestic long-distance, interurban).
- ❖ Explore potential integration of observational data and modeling capabilities to produce long-term population migration projections.
- ❖ Construct qualitative population storylines that are consistent with global-scale efforts (e.g., SRES, SSP).
- ❖ Identify knowledge gaps with respect to specific drivers of migration, data limitations and methodological issues.

LULC Change and Population Migration Workshop: Preliminary Timeline

	TASK	TASK
December	Establish Federal Coordinating Group (FCC) and Science Steering Committee (SSC)	
December 2013/January/February 2014	Pre-workshop scoping of end users of LULC change scenarios (FCC)	Identify workshop venue and funding needs (FCC)
Mid-March 2014	Report from pre-workshop scoping and decision on workshop sideboards (FCC)	Draft workshop agenda, solicit topic leads (SCC)
April /May 2014	Webinar development and delivery (FCC in consultation with SCC)	
March 15, 2014	Invitation to workshop participants (FCC)	More detailed agenda with invitation list (FCC and SSC)
March to mid-May 2014	Prepare workshop materials (FCC and SSC)	Finalize participant list (FCC)
May 16	Deliver workshop materials to participants (FCC)	Final agenda included
Week of June 2 or June 9	Hold workshop	
August 1, 2014	Workshop report for workshop participant 30-day review (SCC) Path forward (FCC and SCC)	
September 15, 2014	Revise per review for final report (SCC)	

Feedback Questions

- ❖ Comments on Workshop Objectives?
- ❖ What end uses would your agency have for LULC change and/or population scenarios and projections?
- ❖ Suggestions for content of webinars to prepare workshop participants?
- ❖ Suggestions for workshop participants?
- ❖ Suggestions for continued engagement with these workshop and other interagency activities on scenarios?