Global Science and Data Network for Coastal Blue Carbon
USGS Bureau of Regional Research
Menlo Park, California
12-14 January 2016

AGENDA

Tuesday, 12th January 2016

8:00	Coffee and Tea & Registration

8:30 – 10:30	**Welcome** (Auditorium)
	
	- *Welcome*
	    o *Lisa Windham-Myers (USGS)*
	- *Welcome*
	    o *Gyami Shrestha & Kathy Hibbard (CCIWG)*
	    o *Karen Richardson (CEC)*
	
	Introductions of attendees (2 slides each – less than 2 minutes)
	
	Moderator: *Lisa Windham-Myers (USGS)*

10:30 – 11:00	Break
11:00 – 12:30	Presentation and discussion (Steering Committee) (Auditorium)
12:30-13:30	Lunch (Box Lunches)
13:30-15:00	**Breakout Groups: Identifying Need, Goals, and Objectives of Network (and Database)** • Science (Lead: Megonigal) • Policy (including Inventories) (Lead: Crooks) • Conservation and Restoration projects (Lead: Emmer) 1. *What important science, knowledge and related gaps would benefit from a network? How? What questions or applications would the network allow you to address?* 2. *How should a network be structured? What would be the elements? Activities?* 3. *How should the network communicate?* 4. *How do other Blue Carbon related initiatives and organisations interact and collaborate with network?*
15:00-15:30	Break
15:30-16:50	Rejoin and summarize results of 3 breakout groups (Auditorium) Moderator: *Jennifer Howard (Conservation International)*
16:50-17:00	Wrap-up Day 1 and adjourn (Auditorium)

Happy Hour at Residence Inn (6-7:30pm beer and wine in hotel lobby)
Dinner on your own (many local walking options)

Wednesday, 13th January 2016

8:00	Coffee and Tea & Registration

8:30 – 10:00	Review of Outputs from Day 1 (Auditorium)
	
	Examples of databases
	
	Bob Simons (NOAA; ERDDAP creator): ERDDAP as one solution to build a database and serve data (30 mins)
	
	Andy Stevens (CSIRO) (30 mins)
	
	Discussion
	    - *Other examples?*
	    - *Other experiences?*
	    - *Challenges and opportunities?*
	Moderator: *Kevin Kroeger (USGS)*

10:00 – 10:30	Break
10:30 – 12:30	**Breakout Groups: Existing Networks and Databases. Recommendations for Governance and Management.** • Science • Policy (including Inventories) • Conservation and Restoration projects *1. How can we collaborate and interact with existing relevant databases and datasets? What are the lessons can we learn from these databases? How can we collect "legacy" data which can be integrated/partnered with this new database?* *2. What management structures will make the database most accessible (both for adding data and downloading data)?* *3. What is the data use policy for the database? For example: Can different data be accessible to different people? How is data owned? Etc.* *4. How do we ensure database is international in scope and what challenges are involved?* *5. What level of QA/QC is needed? How might this be achieved?* *6. What resources (budget) will be required to build and maintain this database?*
12:00-13:00	Lunch (Box Lunches)

13:00-15:00	**Breakout Groups: Database Design and Data Standards** • Science • Policy (including Inventories) • Conservation and Restoration projects *1. What different data types are necessary (e.g. fluxes, stocks)?* *2. What minimum requirements of the data to support the database objectives? (including variables, metadata, timescales, formats, units etc) What other should the database ideally include? (see previous list from IBCSWG)* *3. How would you bridge differences in data types to support the database objectives (e.g. different spatial scales, variations in frequencies, variations in resolution etc.)?* *4. How would you query the database? What combinations of data, formats and metadata are useful?*
15:00-15:30	Break
15:30-16:50	Rejoin and summarize results of breakout groups (Auditorium) Moderator: *Jim Tang (MBL)*
16:50-17:00	Wrap-up Day 2 and adjourn (Auditorium)

Happy Hour at Residence Inn (6-7:30pm beer and wine in hotel lobby)
Dinner on your own (many local walking options)

Thursday, 14th January 2016

8:00	Coffee and Tea & Registration
8:30 – 10:00	**Presentation of community vision of necessary network and database by steering committee, based on outputs from Days 1 & 2** Web-enabled discussion with CCIWG members (Auditorium)
10:00 – 10:30	Break
10:30 – 12:00	**Discussion:** Finalize goals, partners, timeline for proposal preparation, network implementation and database development (Auditorium) Moderator: *Emily Pidgeon (Conservation International)*
12:00	Adjourn - Box Lunch Provided

Other notes:
WIFI support: Select IGSVISITOR
      Network Key: usgsguestaccess
      UserName: sbc3036
      Password: Temp1234

Local Area Map for SBC Meeting

Untitled layer
🟢 US Geological Survey
🔴 Caltrain - Menlo Park Station
🔵 Residence Inn Palo Alto Menlo Park