Breakout 4D: Credit Lifecycle Stages and Available Tools

Panelists:

- Kevin Halsey, Parametrix
- James R. Remuzzi, Sustainable Solutions, LLC
- David Primozich, The Freshwater Trust
- David R. Smith, The Other Firm, LLC
- Magdalena Pampillo, Markit Environmental Registry
- Moderator Bobby Cochran, Willamette Partnership

Abstract:

The panel will discuss the different life cycle stages of an ecosystem services credit and the current suite of tools available to facilitate the process from credit creation to the sales transaction. This panel will be a prelude to World Café – Lifecycle of a Credit where several of the tools to be discussed will be demonstrated. Key topics that will be addressed include:

- Current tools and their role in credit development
- Evolution of these tools in past year and any new tools
- Gaps that may be best served by these or other tools
- Needs from users (landowners, regulators, demand-side, etc.)
- Standardization and Integration – how existing tools are/can be standardized for efficiency and cost management
- Usage – real-world examples from users

1. Brief description about what each panelist covered in their respective discussions

   - Remuzzi: developed landserver, web based tool to complete step 1 & 2. Build supply side
   - Primozich: developed streambank to prioritize restoration sites, identifiers recruiter and landowners, help design restoration and monitoring plans
   - Smith: designs computer based tools for conservation. Described model building and verification for evaluating credits to make them tradable
   - Pampillo: works w/ Markit, a net database that logs credits owned by supplier and helps transfer them to purchaser and documents process
   - Halsey: develops tools that help purchasers find suppliers and helps organizations understand their impacts and hot to offset.

2. Overarching themes and key takeaways

   - Tool development has come a long way and is just now ready for people to use tools with confidence and clarity
   - How are tools peer reviewed, updated, by who, is it a transparent process, are the scalable?