



2013 CDI Webinar Series

Public Participation in Scientific Research
August 14, 2013

Introduction

- **Moderator: Jennifer Carlino**
- **Session Chairs: Megan Hines and Dave Govoni**
- **Executive Sponsor: Kevin Gallagher**
- **First session in Series (11 ET)**
 - **Data Management - September 11, 2013**
 - **Earth System Informatics - October 9, 2013**
 - **Mobile Science - November 13, 2013**

Logistics

- Please mute your phones (*6) if you are not speaking
- When asking a question, please introduce yourself first
- Sessions will be recorded
- Presentations and recordings will be posted at <https://my.usgs.gov/confluence/display/cdi/2013+CDI+Webinar+Series>
- Participate in as many sessions as you like

Announcement

3 additional FY13 CDI Projects supported

Title	PIs	Collaborators	Deliverables
Extraction of Mine Features	Greg Fernette – Central Minerals and Environmental Resources SC Peter Schweitzer – Eastern MERSC	Carma San Juan - CMERSC James Burt – U. of Wisconsin- Madison Greg Lee - CMERSC	Automate extraction of mine features from historical topo maps to create digital dataset
USGS Protocol Library	Dan Sullivan - WI Water SC Jacque Schei – PNAMP Kathy Schoephoester – CIDA	Cheryl Buchwald – WI Water SC Mary Bucknell – CIDA	Develop common framework for protocol information (NEMI)
Evaluation of downscaled Global Climate Models	Andy Bock – CO Water SC Lauren Hay & Steve Markstrom – National Research Program	Gail Montgomery & Tim Kern - FORT Roland Viger & Gregory McCabe – NRP	Develop methodology and data products for enhancing monthly water balance model

Welcome

The CDI Webinar Series will showcase a variety of data integration related activities from the USGS and other organizations



*Citizen Science Workshop –
September 2012*



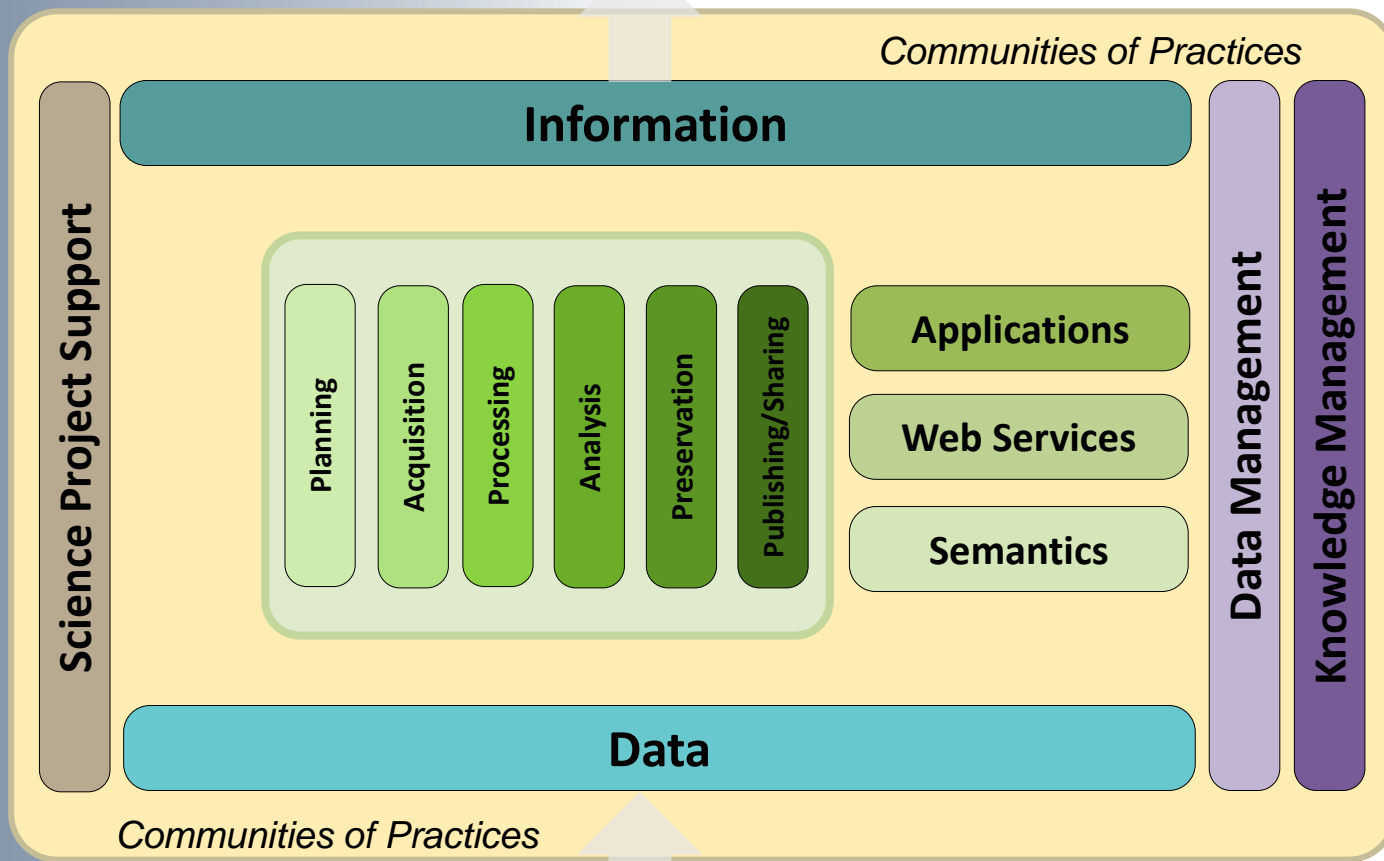
DataBlast – July 2012

Public Participation in USGS Scientific Research

- **Citizen Science Working Group**
 - Monthly Meetings
- 4 presentations for **20 minutes** (15-20 min presentation / optional 5 min questions)
- Additional discussion/Q & A (time dependent)

CDI Science Support Framework

Knowledge: Understanding of Earth Systems

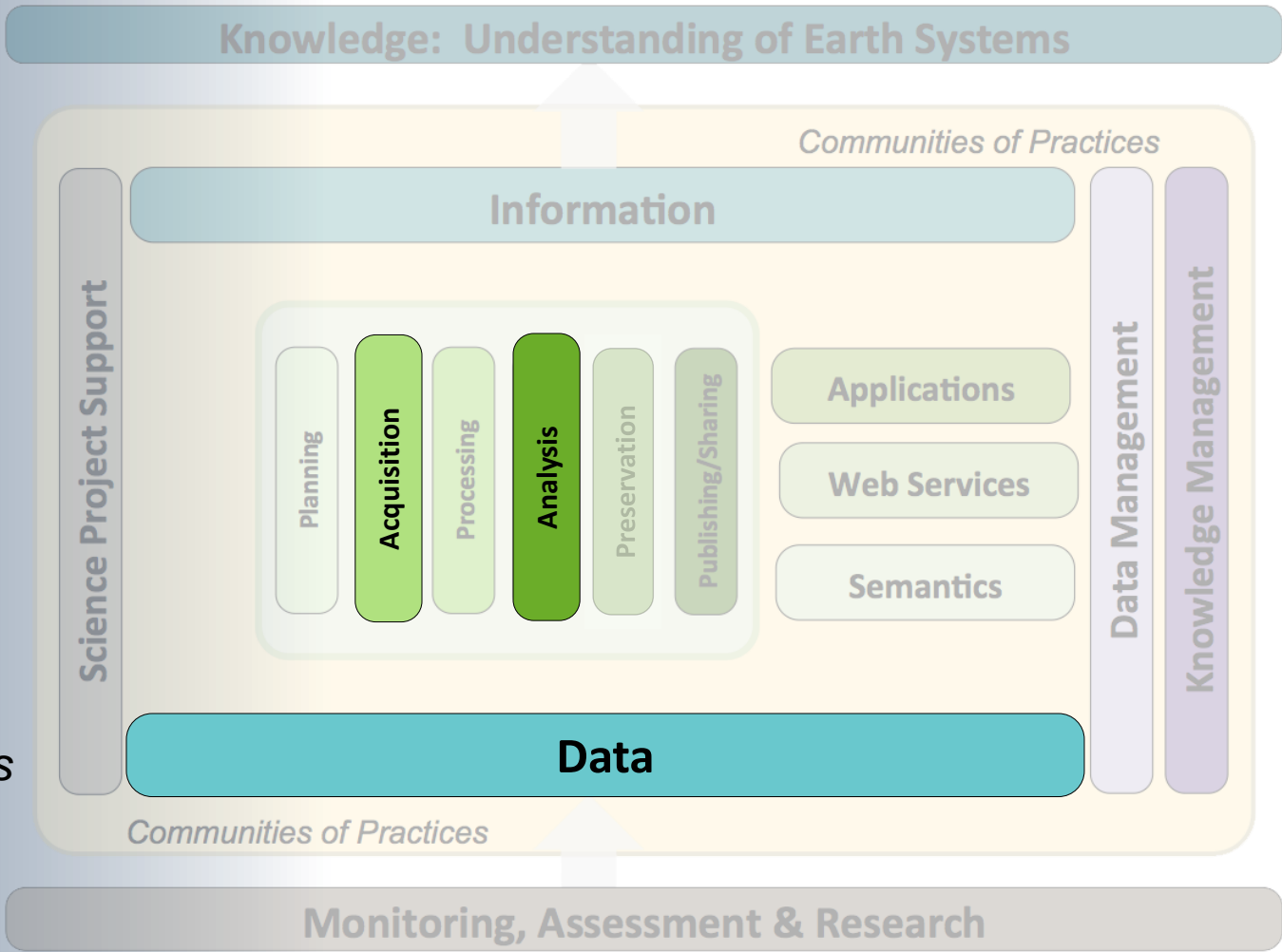


Monitoring, Assessment & Research



Citizen Scientists Study Mercury in Dragonfly Larvae at National Parks

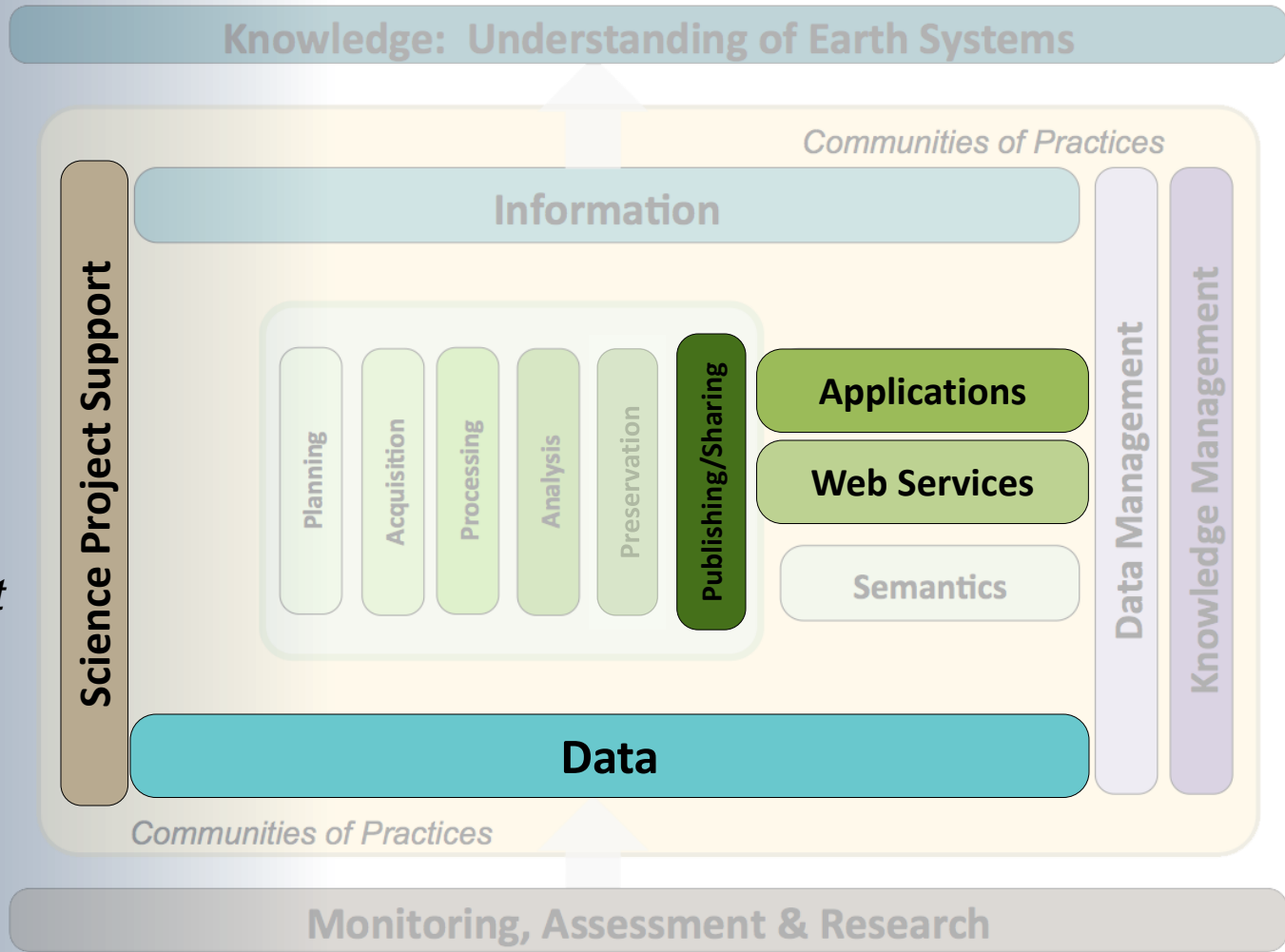
- Colleen Flanagan





*myScience: USGS
Citizen Science Project
Discovery & Public
Engagement Web
Application*

- Sally Holl

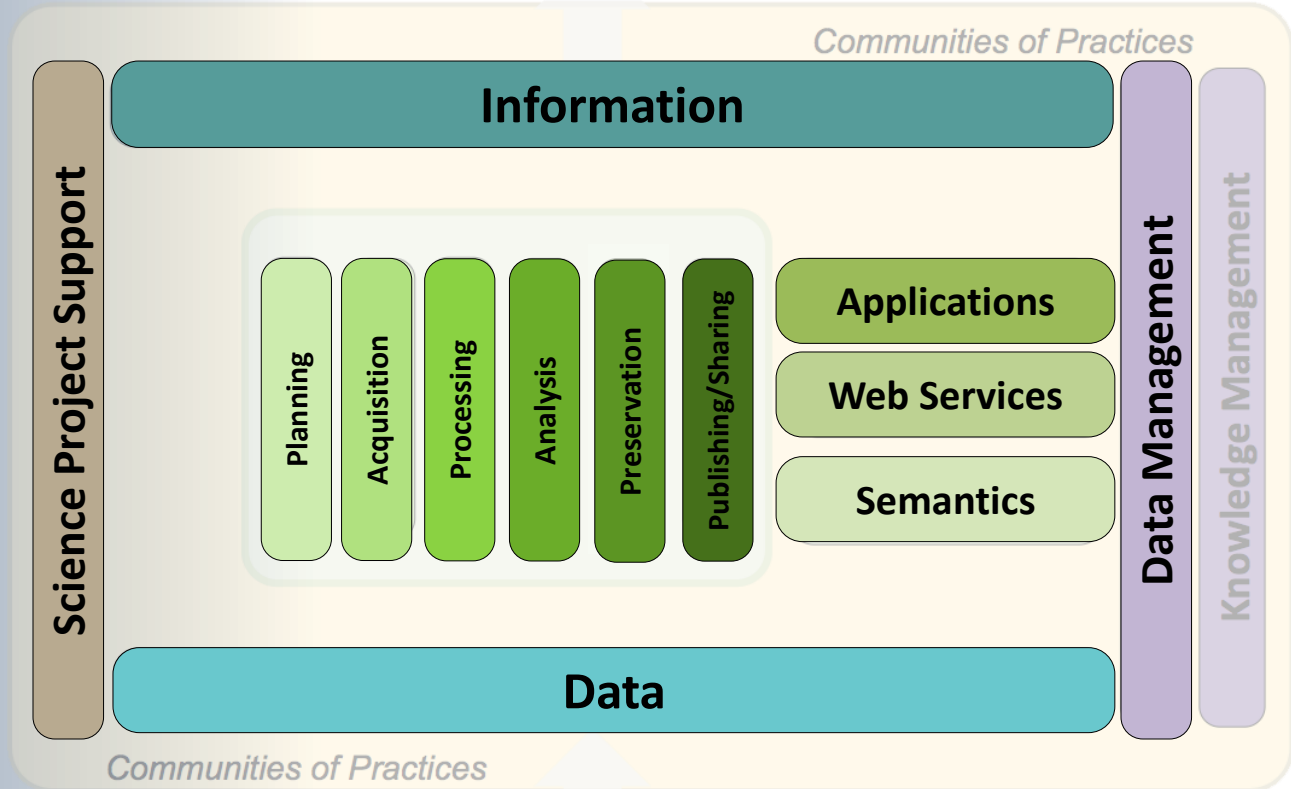


Knowledge: Understanding of Earth Systems



The USA National Phenology Network's National Phenology Database: A Multi-taxa, Continental-scale Dataset for Scientific Inquiry

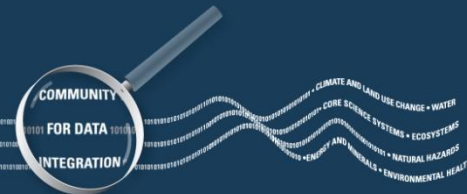
- Jake Weltzin



Monitoring, Assessment & Research



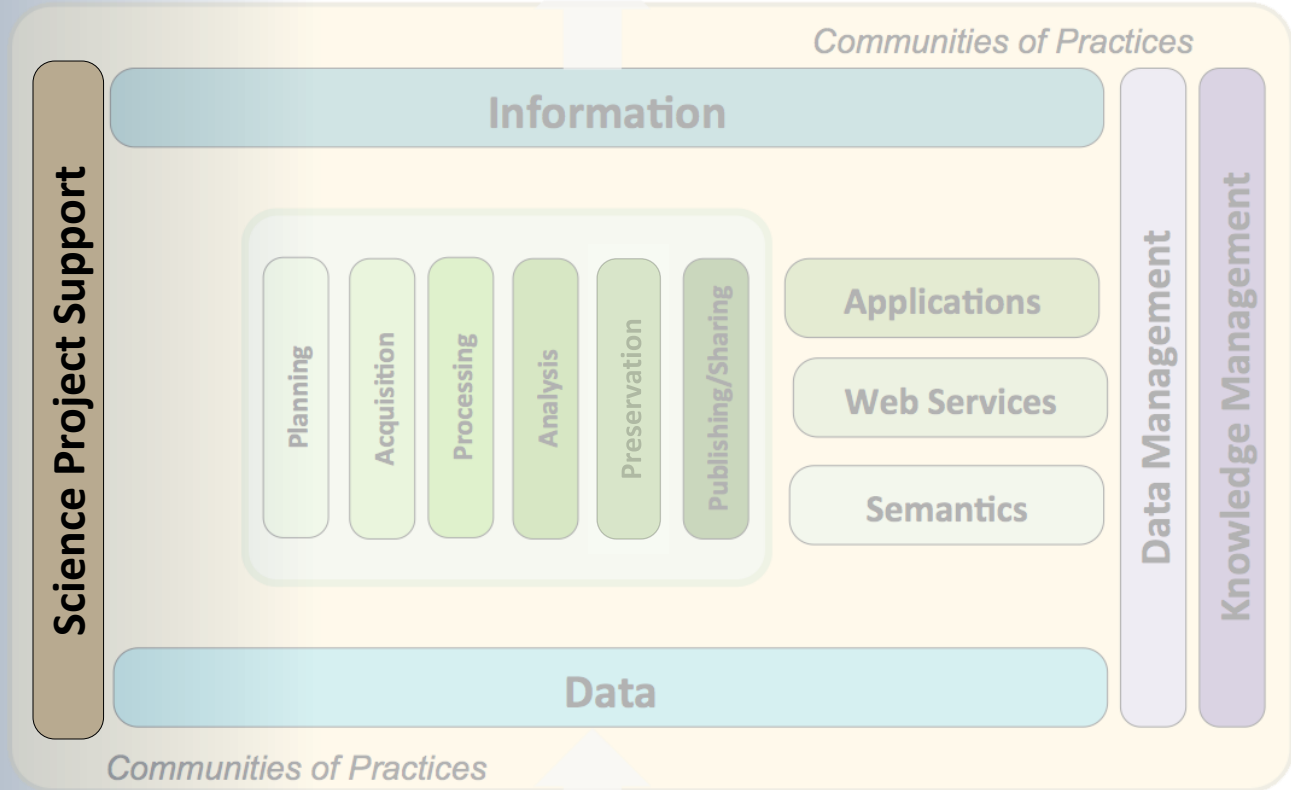
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Knowledge: Understanding of Earth Systems



CitSci.org:
Cyberinfrastructure
support for citizen
science data integration
- Greg Newman



Monitoring, Assessment & Research

Discussion/Q & A

- Open up for questions!

Join us!

- **CDI Webinar Series Agenda**

<https://my.usgs.gov/confluence/display/cdi/2013+CDI+Webinar+Series>

- **CDI CS Working Group web site**

<https://my.usgs.gov/confluence/display/cdi/Citizen+Science+Working+Group>

- **Email list**

gs_cdi_citizen_science_working_group@usgs.gov

- **Contact us to get connected to the WG**

cdi@usgs.gov