# Creating a Collaborative Environment for Earth Data

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## Key Focus Areas

- Bringing members together with a focused environment
- EOSDIS' role in Earth science key areas
- Provides context for evaluating and prioritizing activity
- Tied in to user support (Kayako), usability, tools, and cohesion

## System Definition Process

- Provides structured environment for members for creating working spaces, discussions, promoting ideas and documents, monitoring progress, and engaging their community
- Regular review of user feedback and project usage
- Active process engaging EOSDIS users, managers, and engineers

## Roles & Responsibilities

- **Content Administrator** – coordinates overall vision of ECE including layout, tool integration, enhancements, etc.
- **Space Administrator** – responsible for overseeing the successful operation for all content within their assigned project space, including content validation, tag management, content gathering, etc.
- **Project Member/Content Contributor** – Responsible for developing content according to individual project needs
- **URS User** – capable of viewing (read-only) areas which are open to confluence account/URS account holders
- **Anonymous User** – capable of viewing (read-only) only those areas deemed as open to the public

## Configuration Management

- All site content and organization is published for internal (restricted or group access) or external (public/anonymous) visibility
- Controlled releases to a pre-production environment for user acceptance and integration testing
- Periodic releases of new functionality
- Periodic development updates

## What's Next?

- New Release (August/September)
  - Upgrade version to Confluence 5
    - Global create, space sidebar, JIRA notifications, application navigator, "recently viewed", in-page alerts, automatic theming, responsive editor design, LDAP performance improvements
  - Integration with User Registration System (URS)
- Earth Data Code Collaboratory (ECC)
  - Separate instance of ECE for managed information

## ECE Overview

- **Vision**

  Provide a highly functioning, integrated collaboration environment in which tasks and ideas can be worked on and engaged by people jointly, that ties together information content and tools throughout EOSDIS.

- **Objectives**

- Have a common place for sharing, collaborating, and managing information
- Communicate openly and effectively
- Provide diversified tools and software applications for remote collaboration, including document and workflow management, blogging, etc.


**Earth Data Collaboration Environment (ECE)**

**http://wiki.earthdata.nasa.gov**

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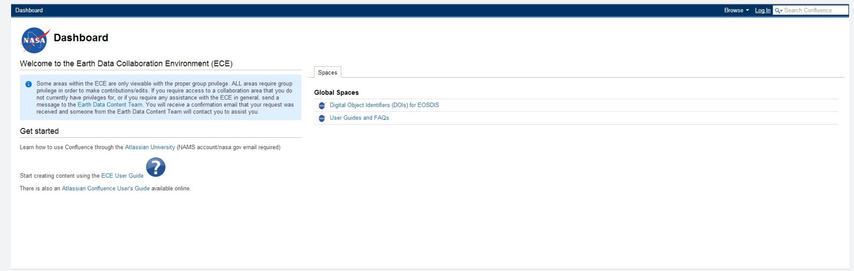
## VISIT:



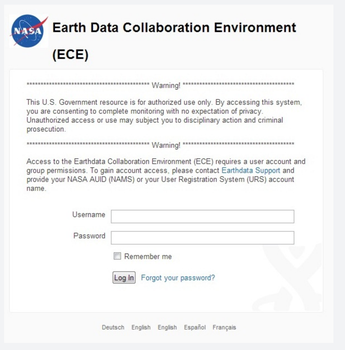

## Account Access:

- Confluence account holder (current)
- Anonymous Access (as of 7/3/2013)
- EOSDIS User Registration System (URS) – coming in August 2013
  - Seamless across URS and ECE

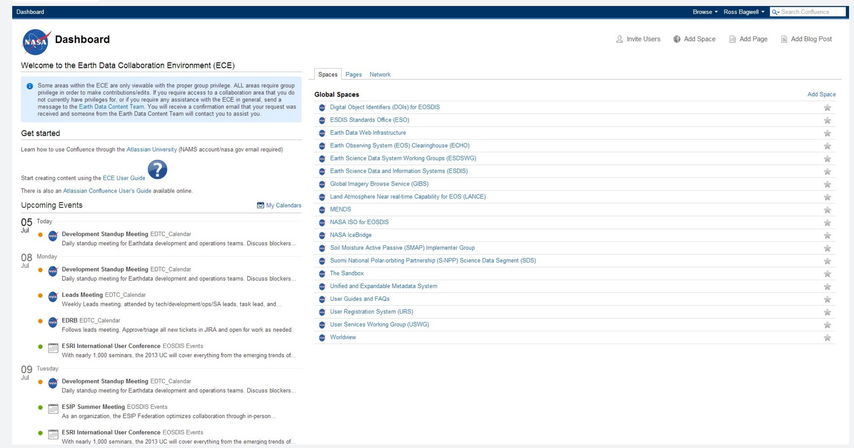
## Enhancement Requests:

- Several plug-ins installed for use by users
- Many other plug-ins available, users can request via Earth Data support

## LOGIN:




## VIEW:




## COLLABORATE: