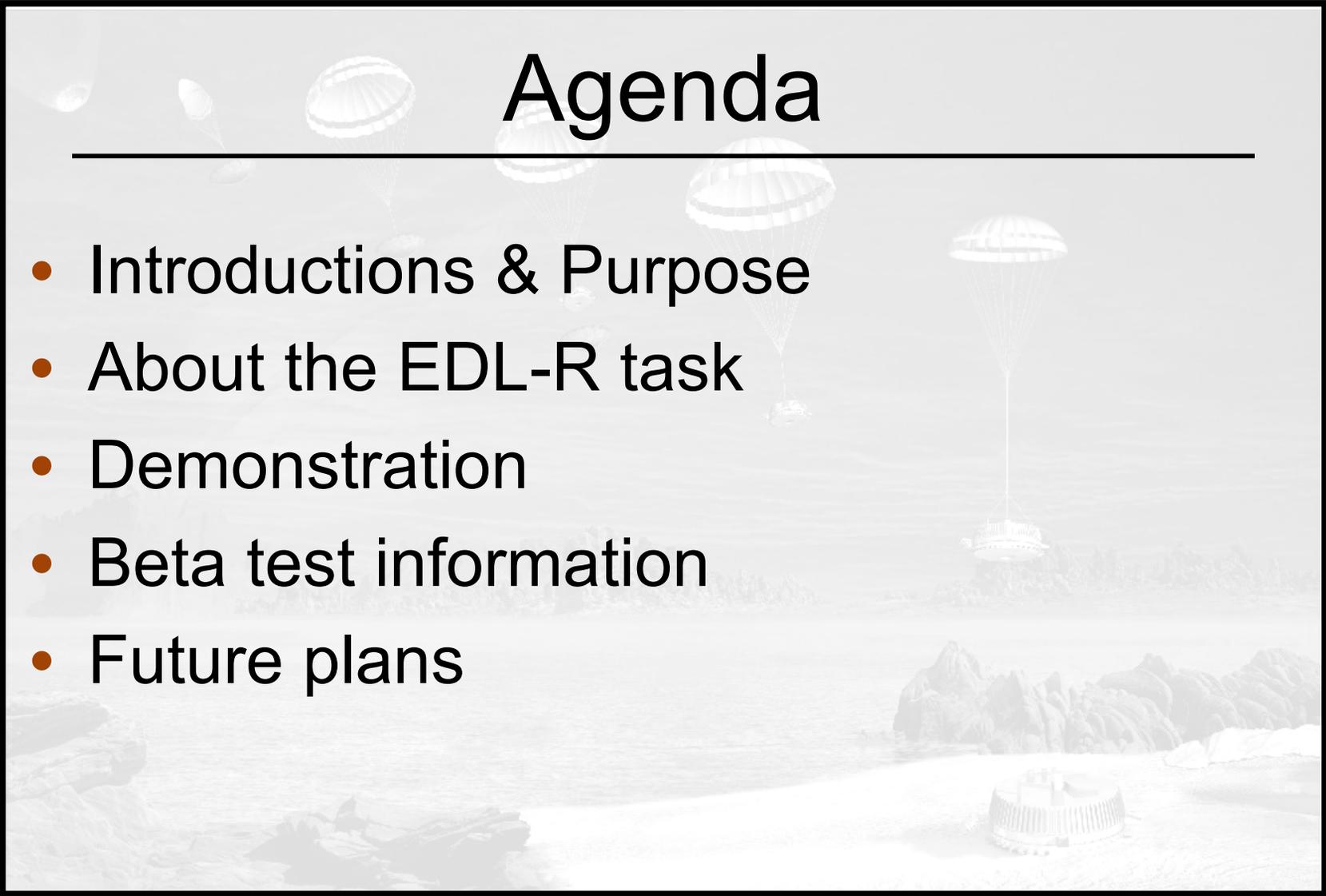


EDL-R Beta Release

Presentation & Demonstration



Agenda

- Introductions & Purpose
- About the EDL-R task
- Demonstration
- Beta test information
- Future plans

EDL-R Team

- Project management
 - Daniel Winterhalter, NESC Chief Scientist (JPL)
 - Lloyd Keith, NESC Chief Engineer (JPL)
- Multi-center effort:
 - Ames
 - Keith Shackelford, Russ Westbrook, Alan Wood
 - JPL
 - Elmain Martinez, Adrian Tinio, Mike Gangl, Robert Powers, Xiaoyan Zhou
 - Langley
 - Prasun Desai, Dick Powell, Bob Blanchard, Bob Tolson, Paul Seimers

Meeting Purpose

- Overview & demonstration of the EDL-R web tool
- Provide beta test instructions
- Plans for the next release

EDL-R Overview

- The need for a repository was born out of the necessity to preserve EDL material that was at risk of being lost or damaged
- Another need was to provide a one-stop resource for EDL material
- Our mission: to 'preserve and serve' EDL material to aid in the design of current and future EDL systems

EDL-R Content

- Focus is on technical and engineering material, which can consist of:
 - Files
 - Bibliographic information, i.e. for copyright material
- Here's a list of the types of items:
 - Presentation, Publication, Report, Review, Study, Test Results, Teaching Material, Dataset, Model/Simulation SW
- Any file format is accepted
 - PDF is preferred

About the EDL-R

- Web-based
 - Tested using IE, Firefox, and Safari
- Password-protected
- User Authorization level assigned
- All traffic between the client and server is encrypted
- Features:
 - ‘Most Wanted’ list
 - Search: Browse, Simple, Advanced
 - Submission Forms
 - Review (staging area for submissions)
 - RSS feed

Demonstration

NESC Entry Descent Landing Repository

HOME

SEARCH

BROWSE

HELP

CONTACT INFO

Logged in as user1 user1 | [Manage deposits](#) | [Profile](#) | [Saved searches](#) | [Logout](#)

Search

Welcome to NESC Entry Descent Landing Repository

NASA Engineering and Safety Center EDL Repository Evaluation Deployment

Attention! This site contains sensitive but unclassified material, which is restricted to registered users only.

 Atom  RSS 1.0  RSS 2.0

[Latest Additions](#)

View items added to the repository in the past month.

[Search Repository](#)

Search the repository using a full range of fields. Use the search field at the top of the page for a quick search.

[Browse Repository](#)

Browse the items in the repository by subject.

[About this Repository](#)

More information about this site.

About the Beta Test

- The beta test instructions describe:
 - The submission workflow
 - How to create a new submission
 - How to change your password
- Please upload material you would like to preserve
 - Currently limited to publicly available documents
- Tell us how we can improve your experience
 - The beta test instructions list areas that need your input
- Your feedback is needed by Feb. 18th so we can begin planning the second release

Beta Debrief

- We'll have a telecon at the end of Feb. to present the beta test feedback and plans for the second release, which is scheduled for this summer
 - A summary of the results and the meeting announcement will be sent out

Future Capabilities

- Here are some capabilities we're planning for the second release:
 - Account Request page
 - Detailed Help page
 - Improved Subject-selection
 - File up/downloads > 2GB
 - Add/Delete capability for Most Wanted List

Tool Problems or Questions?

- Call or email:
 - Elmain (818)354-4053
 - Elmain.Martinez@jpl.nasa.gov
 - Adrian (818)393-5995
 - Adrian.Tinio@jpl.nasa.gov