The New HST Website: Intro and Testing

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[for the HST Mission Office and the Web Migration Team]

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Goal:
Why? Website Migration

- Zope Content Management System: End of Life
- Organic unstructured growth of website content
- Difficult to navigate

- Use Jahia (Portal and Web Content Management)

HST content migration

- External content -> New external website
- Documents -> HDox (hosted on a public Confluence server area)
- Internal content -> Mesh existing internal Confluence & prior internal Zope content --to-- internal Confluence area
- Research etc. collaboration -> Outerspace to 3rd public Confluence area
• Web structure will be similar for all instruments
• Similar to JWST (but not identical)
• Structure follows scientist workflow
Organization follows research workflow
Website Testing

Testing Objective
• Engage STUC members as representatives of external research community
• Test utility of website for HST research activities
• Focus on: intuitive characteristics
  • ease of use
  • unencumbered search for relevant information

Focus of Testing
• Main menu, secondary navigation and page navigation
  • Upper right link adjacent to the SEARCH link, and the horizontal top menus
• Support for the workflow
  • Proposal creation through to post-observation data analysis
• Finding amendments to instrument documentation
• Discovering the latest news and events of personal interest

Duration: 1 – 1.5 hour
Example Items to Consider

• General website appearance and capabilities
• Easier or harder than old website
• What is good, what needs improvement or change?
• How was performance?
• Is there information missing or very hard to find?
• Is it easy to understand where one is within the site and how to get somewhere else?
• Can one find more information easily?
• Was there any testing or use on mobile devices?
Access to Website
Being arranged by ITSD

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