

SDCC Site Update

1/21/2021



BROOKHAVEN SCIENCE ASSOCIATES

Site Theme and Content Migration

- Content migration is at 40-50% complete at this time
- Site theme is established and feedback is requested on design

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Welcome to the Scientific Data and Computing Center at Brookhaven National Laboratory

The SDCC is at the center of a global computing network connecting more than 2,500 researchers around the world with the data from the Relativistic Heavy Ion Collider (RHIC) and the ATLAS experiment at the Large Hadron Collider in Europe. This world-class center houses an ever-expanding farm of computing cores, receiving data from the millions of particle collisions that take place each second, along with petabytes of data generated by the ATLAS experiment—storing, processing, and distributing that data to and running analysis jobs for collaborators around the nation and the world. The success of this distributed approach to data-intensive computing, combined with new approaches for handling data-rich simulations, has helped establish the U.S. as a leader in high-capacity computing, thereby enhancing international competitiveness.

Current status

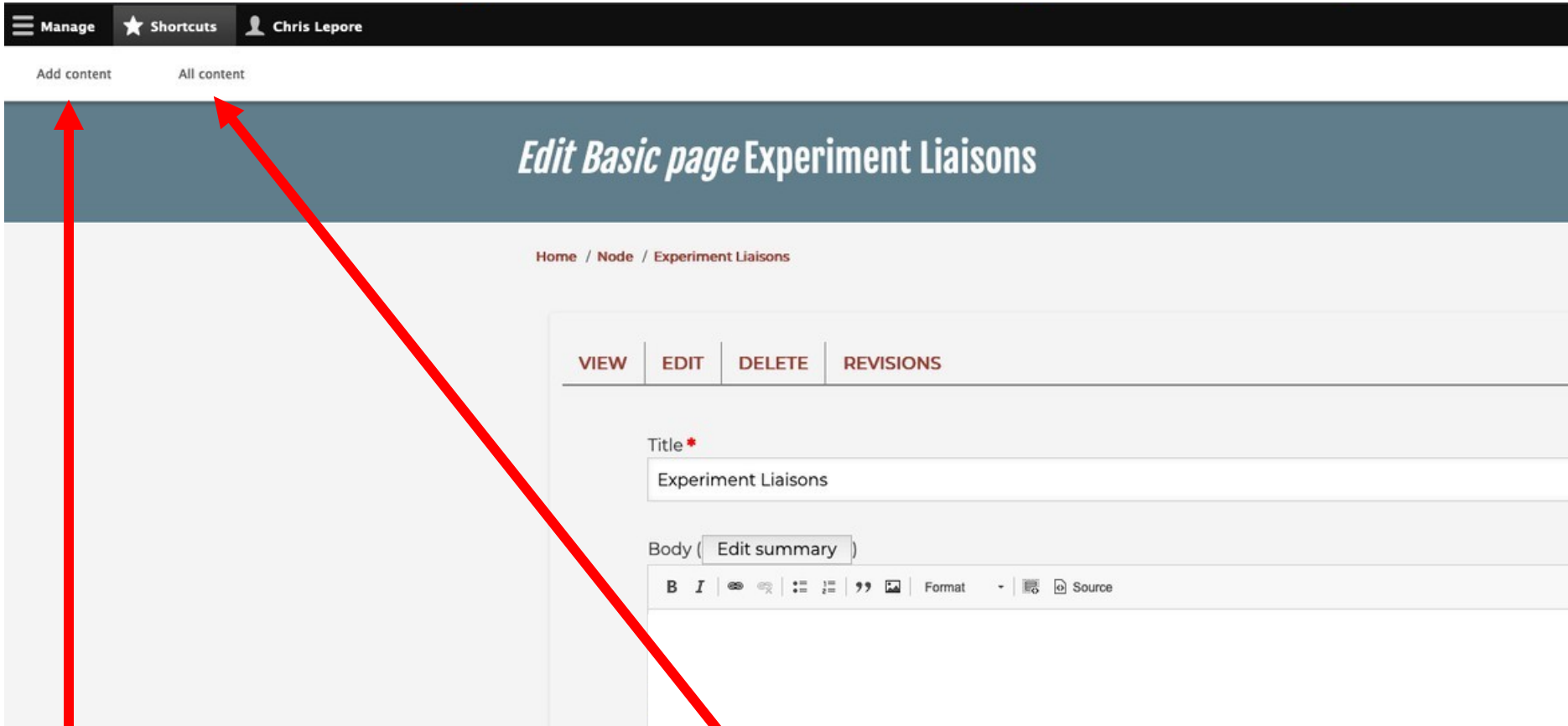
- The site is available on the campus network at <https://drupal-setup.sdcc.bnl.gov/>
- Users can log in using keycloak to begin an account setup
- Once logged in you can contact lpelosi@bnl.gov or clepore@bnl.gov to have your account elevated to a 'Liaison' user which has more access than an 'Authenticated' user

<input type="checkbox"/>	Chris Lepore	Active	• Liaison
<input type="checkbox"/>	Louis Pelosi	Active	• Administrator

Liaison Role and Workflow

- A 'Liaison' user will be able to create and edit documentation, once the documentation has been edited/created an 'SDCC Staff' user will then review and publish the documentation
- If content is edited or created an 'SDCC Staff' member must be notified for it to be published, there is no automatic push for these updates
- We are currently setting up this workflow and permission status

View of the site once logged in as Liaison



Ability to create new content

View all content currently created

Edit content and Create new content

The screenshot shows a content management system interface. At the top, there are four tabs: VIEW, EDIT, DELETE, and REVISIONS. A red arrow points to the REVISIONS tab. Below the tabs is a form with several sections. The first section is 'Title' with a red asterisk, containing the text 'Experiment Liaisons'. The second section is 'Body' with a tab labeled 'Edit summary'. Below this is a rich text editor with a toolbar containing icons for bold, italic, link, unlink, bulleted list, numbered list, indent, outdent, and a 'Format' dropdown. A red arrow points to the 'Source' button in the toolbar. Below the editor is a section titled 'About text formats'. The next section is 'Page Category' with a dropdown menu showing options: -Announcements, -Events, --Files, --Technology Meetings, and About the SDCC. A red arrow points to this dropdown. Below that is 'User Access' with a red asterisk and a dropdown menu showing 'All Users (47)'. A red arrow points to this dropdown. At the bottom, there is a section for file uploads with a 'file' dropdown, an 'Add a new file' button, and a 'Browse...' button. A note at the bottom states: 'Unlimited number of files can be uploaded to this field. 2 MB limit. Allowed types: txt pdf.'

Create new content or Edit a page

Main body of content can be created using HTML source or using the editor (no code necessary)

Group the content with similar content (Limited to 1 category)

Page access can be public viewable (All Users) or private (SDCC Staff, Authenticated)

Feedback needed

- Again, the site is available ONLY on the campus network at <https://drupal-setup.sdcc.bnl.gov/>
- Email lpelosi@bnl.gov and clepore@bnl.gov with any questions or feedback, everything is helpful.