Digital repository for DAP

A test instance based on InvenioRDM

A test InvenioRDM instance for DAP

Deployed a **test document repository** using InvenioRDM for Data and Analysis Preservation

- Accessible at https://rhic-dap01.sdcc.bnl.gov/ — BNL network access required

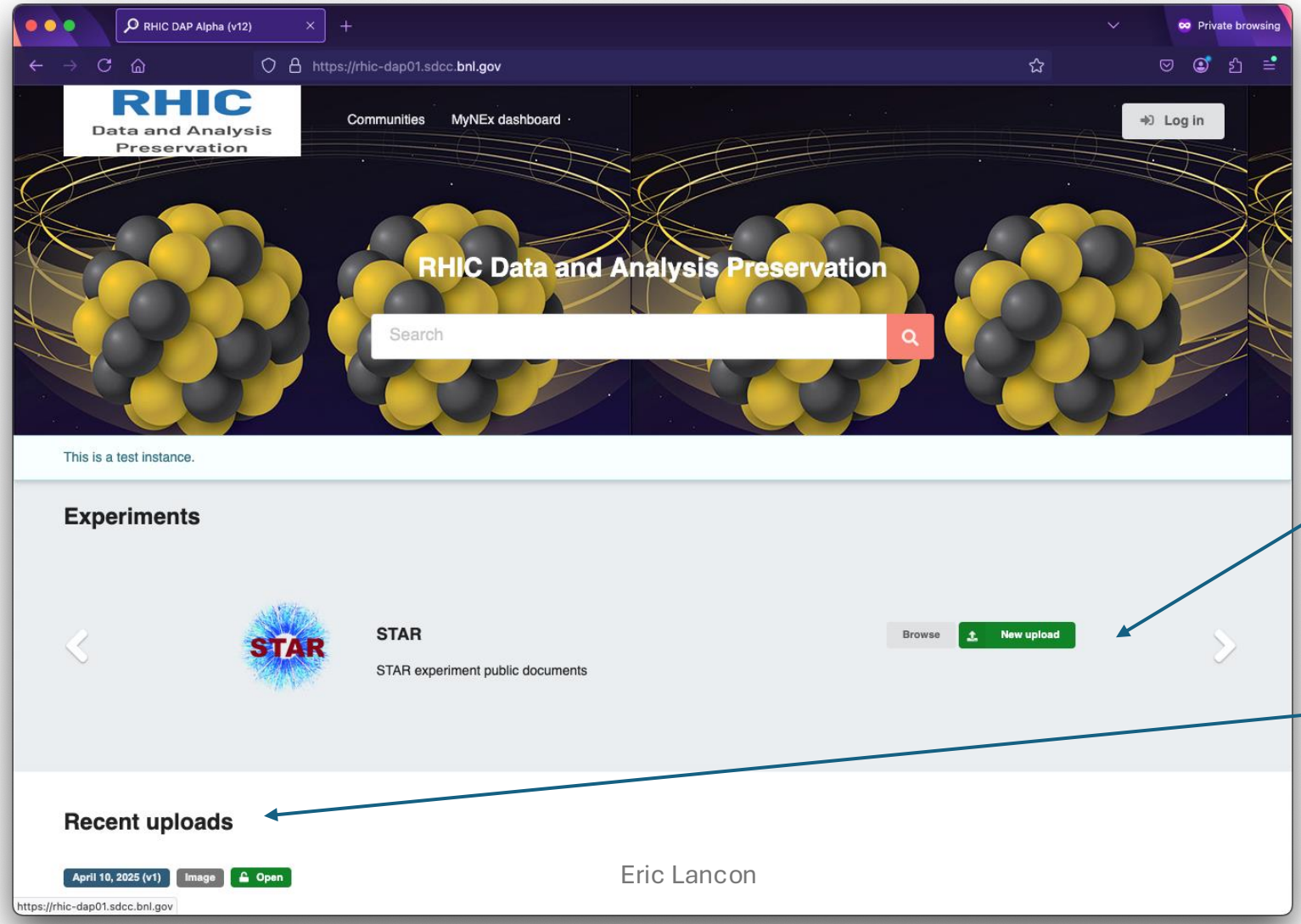
The requirements are simple
They can be revisited/refined

- Each experiment (PHENIX, sPHENIX, STAR) has public and private communities
- **Public communities** are visible to everyone, even unauthenticated users
- Records in public communities are openly accessible
- **Private communities** can be used for validating materials before public release
- Only authenticated users can access private communities
- Private communities and their records are visible only to authorized members
- Posting to any community (public or private) requires manager of the community approval
- Community managers must review and accept records before publication

A few comments

- This is a test instance for exercising - no guarantee of service
- Beta users are welcome
- Feedback very much appreciated
- Not yet connected to PhoneBooks from experiments, use of local accounts only

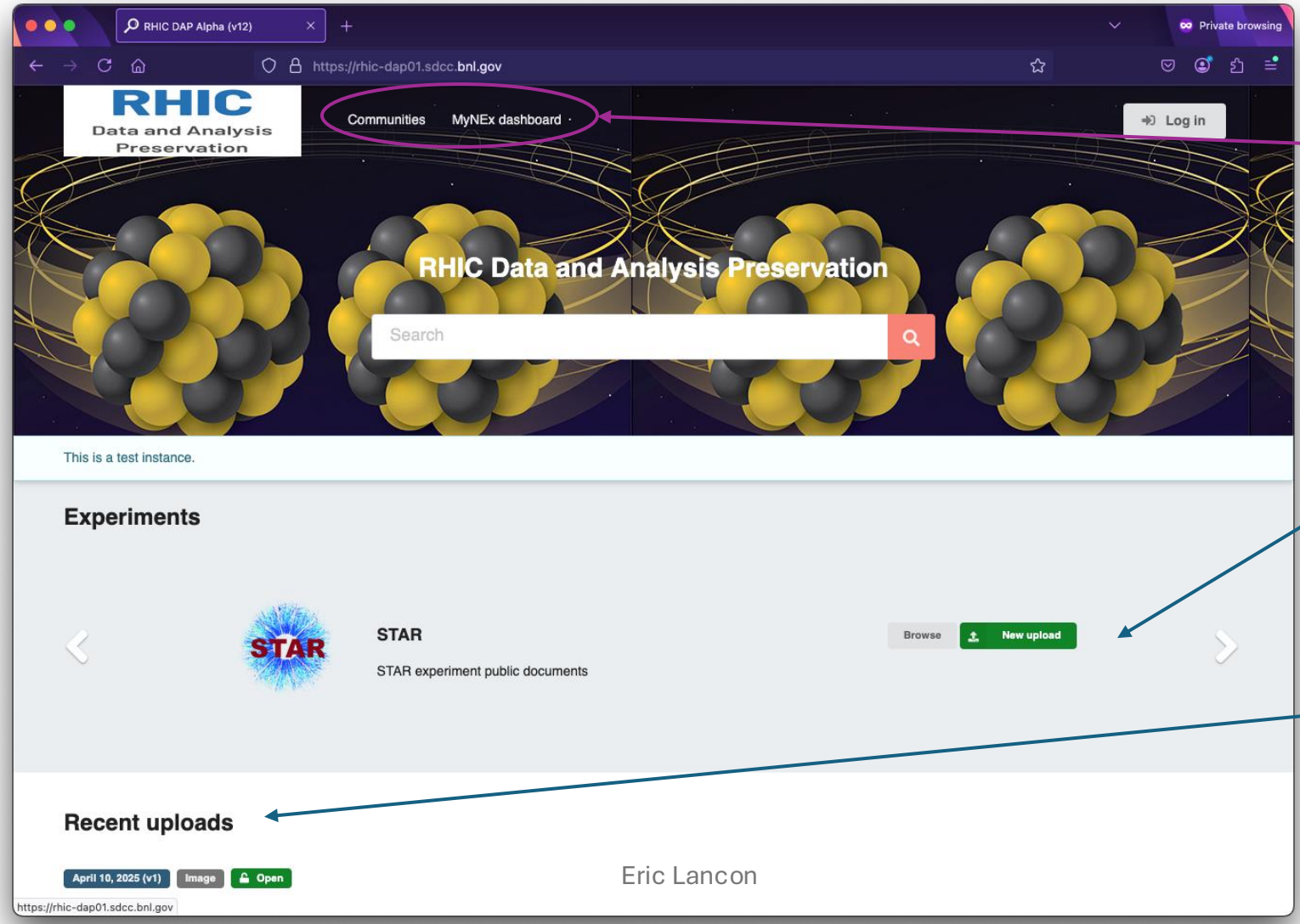
The site as seen from unauthenticated users



Carousel of experiments

Recent uploads on the site

The site as seen from unauthenticated users

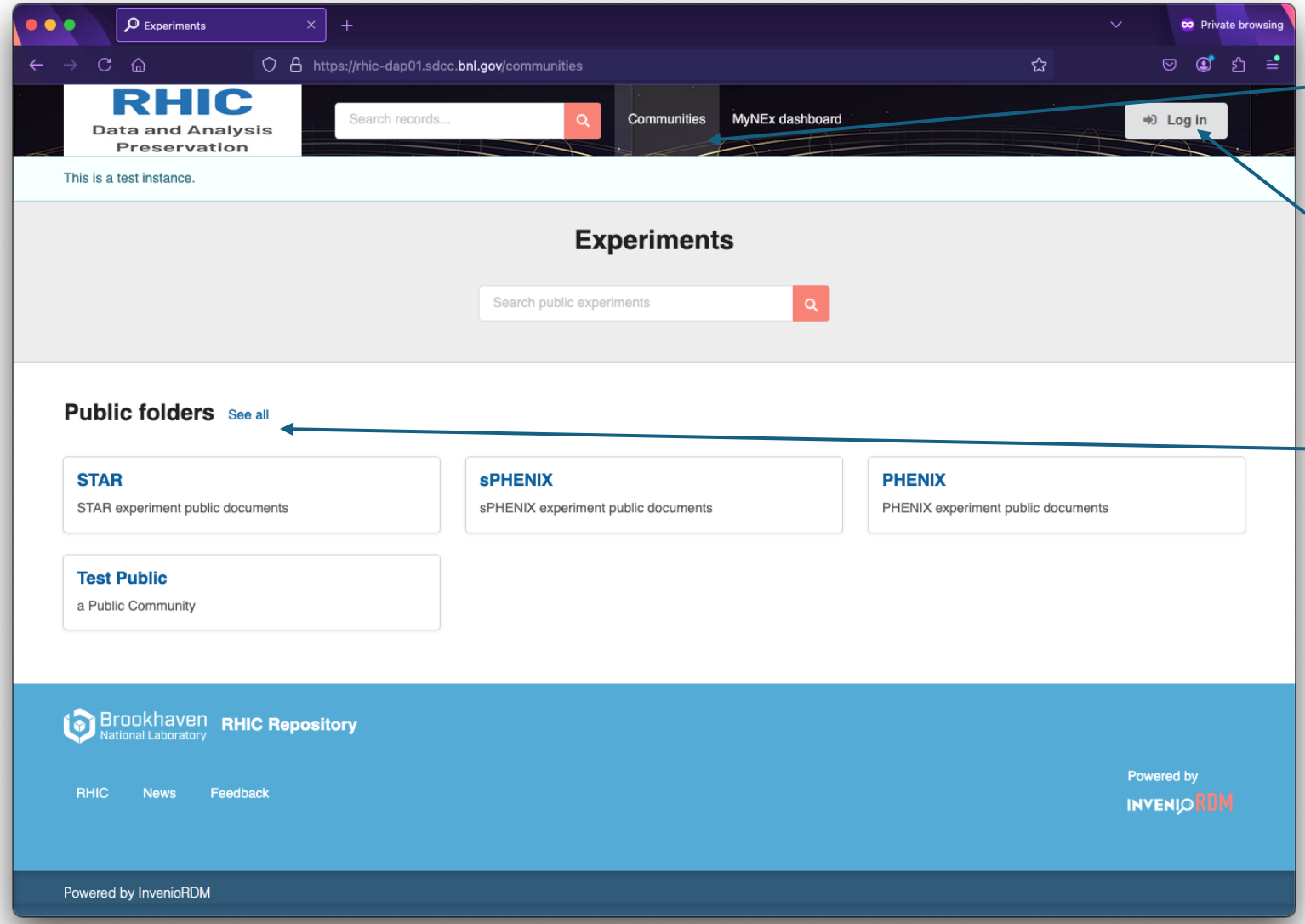


Some adjustments needed

Carousel of experiments

Recent uploads on the site

View of Experiments

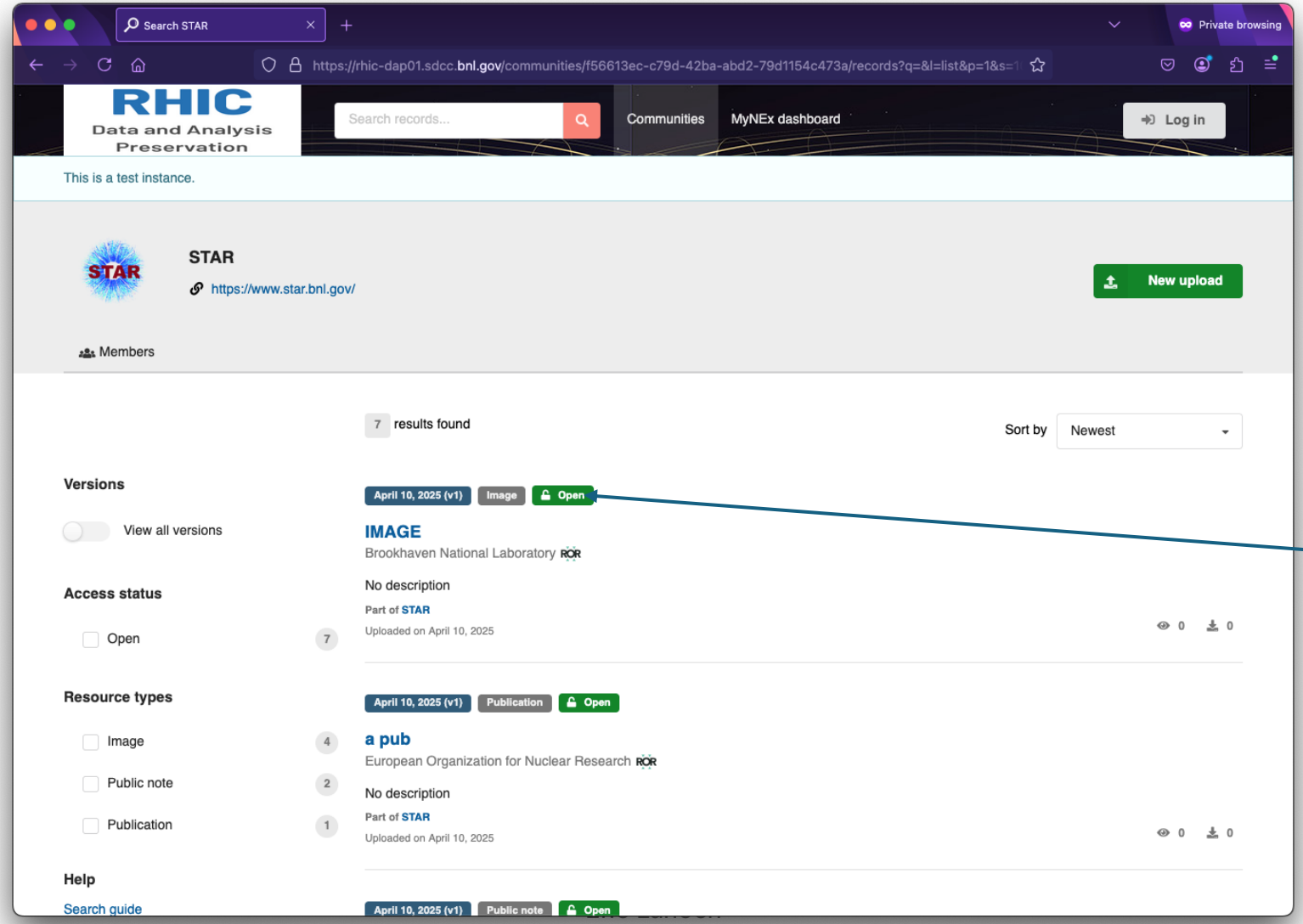


Select ‘Communities’ should be changed to ‘Experiments’

Not authenticated

Only public folders are visible

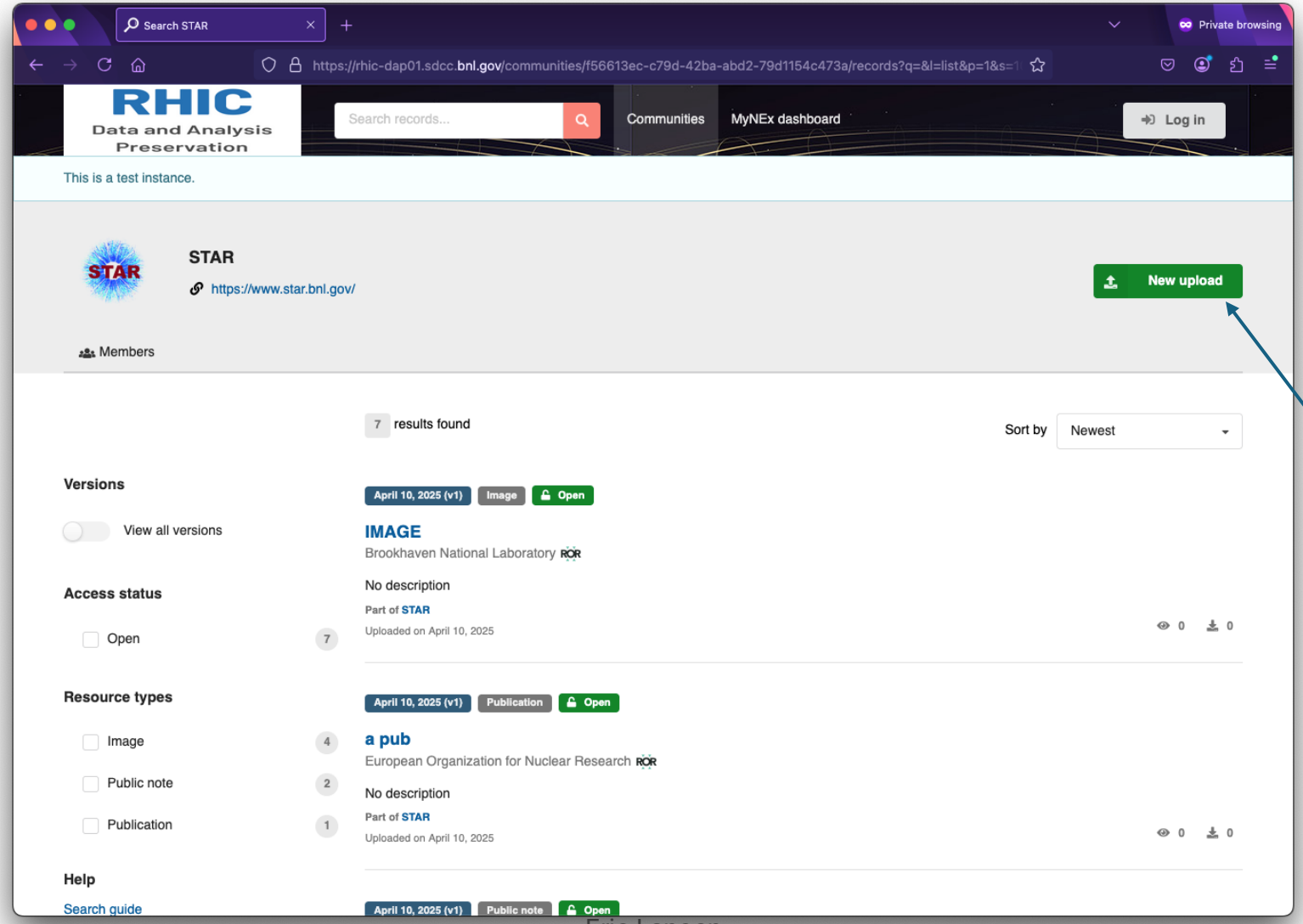
Public records from one experiment



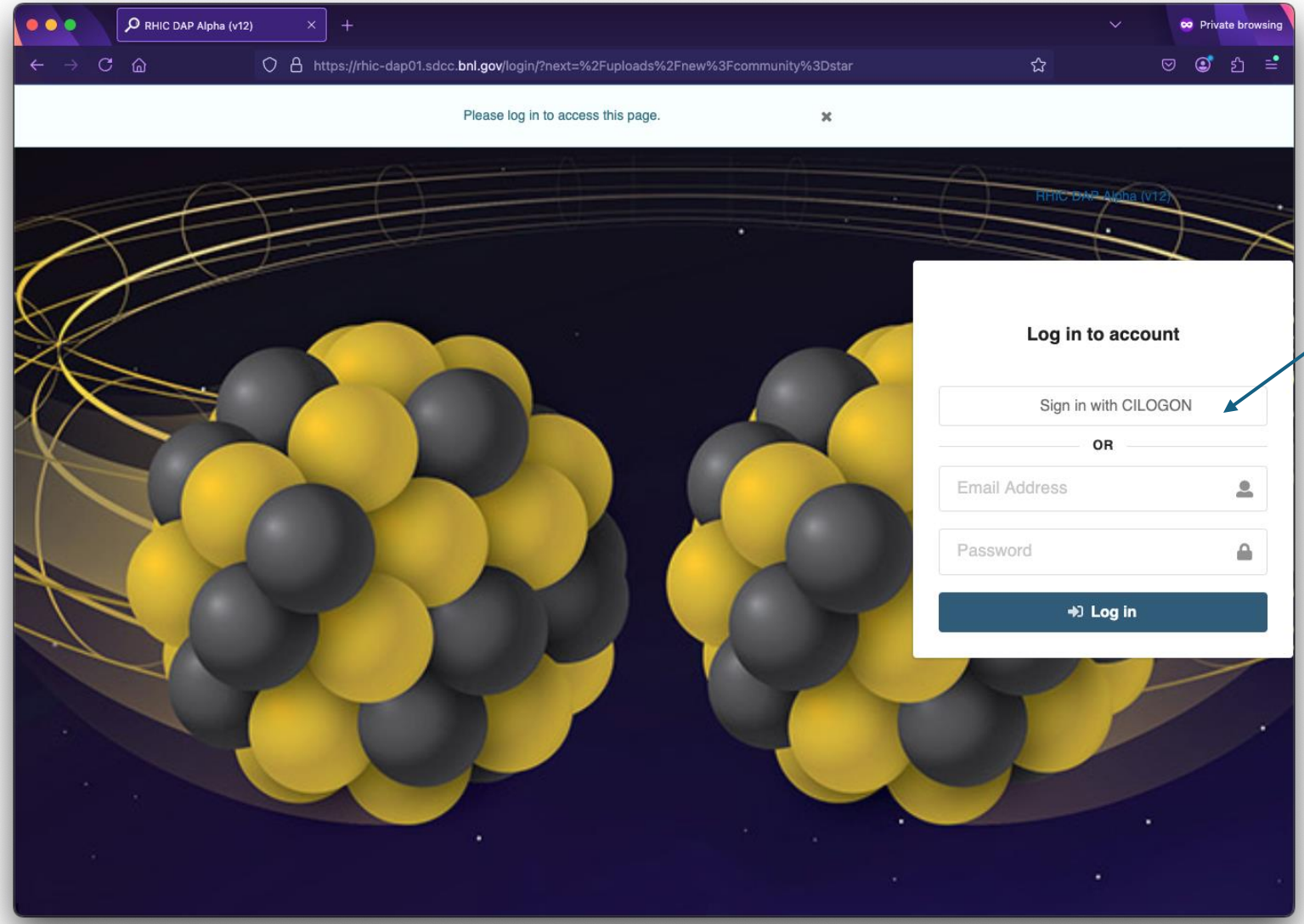
List of records in the STAR public folder

All records are ‘Open’

Uploading a document

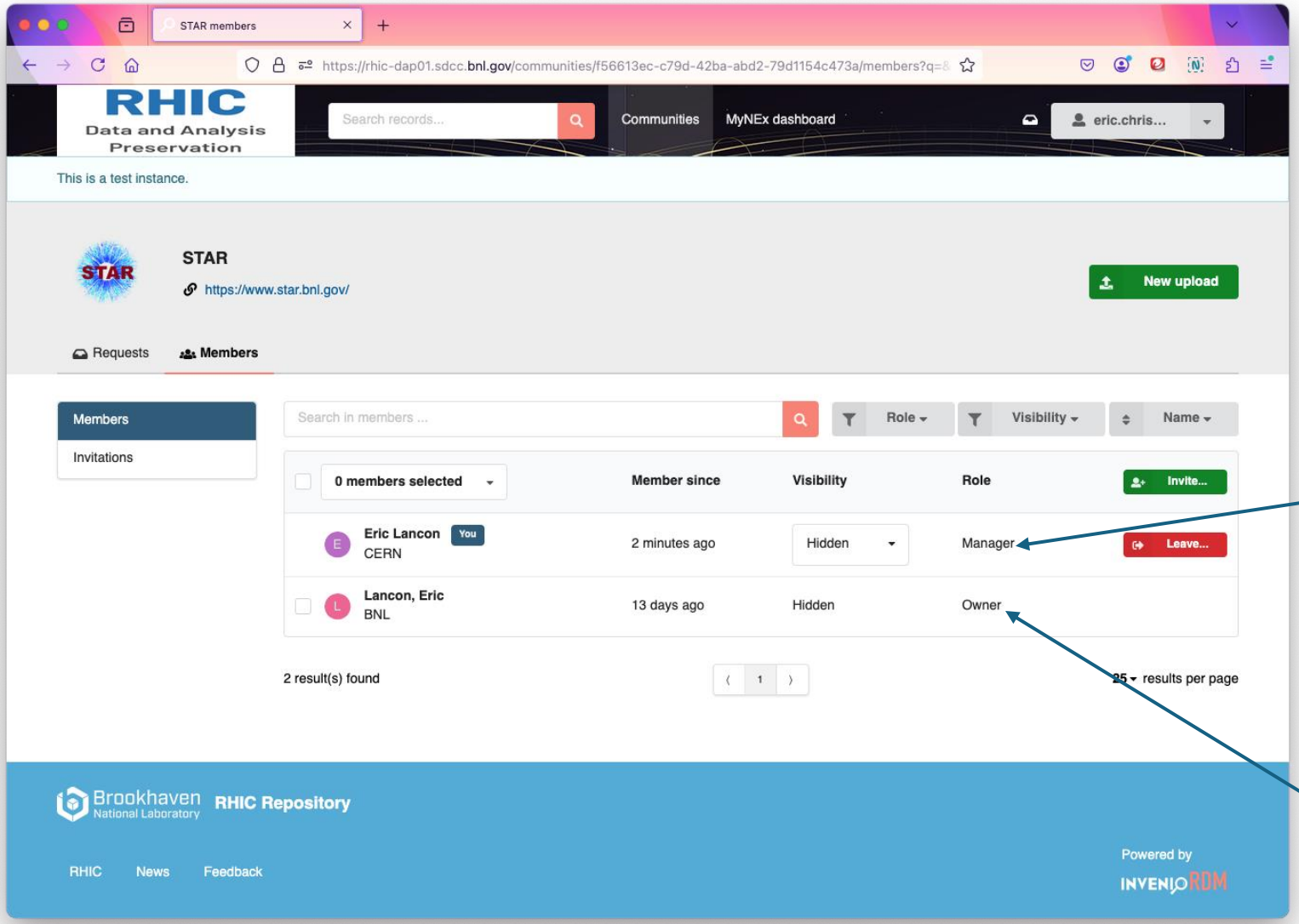


Upload a new document



Need to identify through Federated Identity

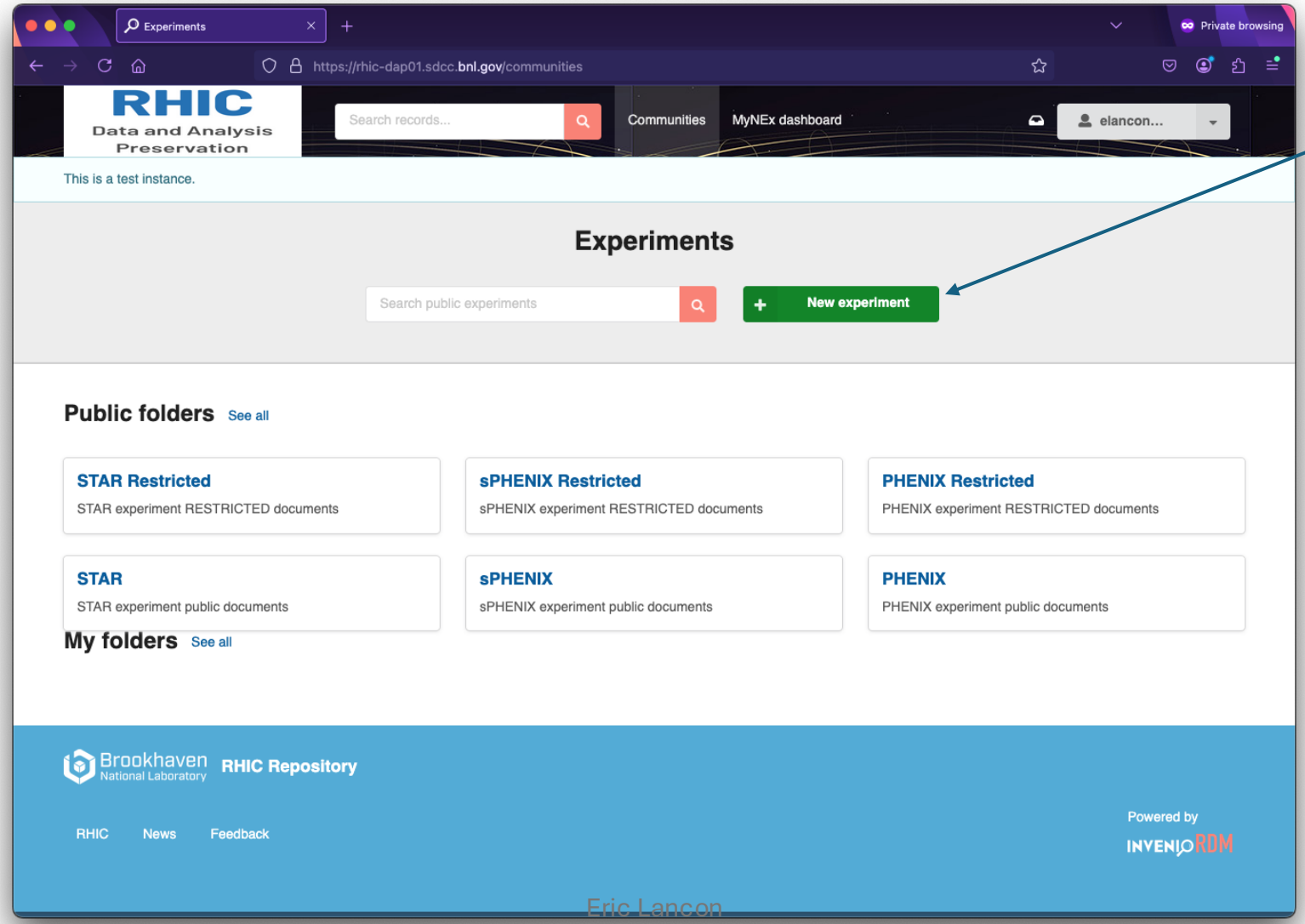
Site manager will eventually grant rights of manager of that experiment



My CERN account is assigned manager of STAR public folder

My BNL account is Owner (manager of the whole instance)

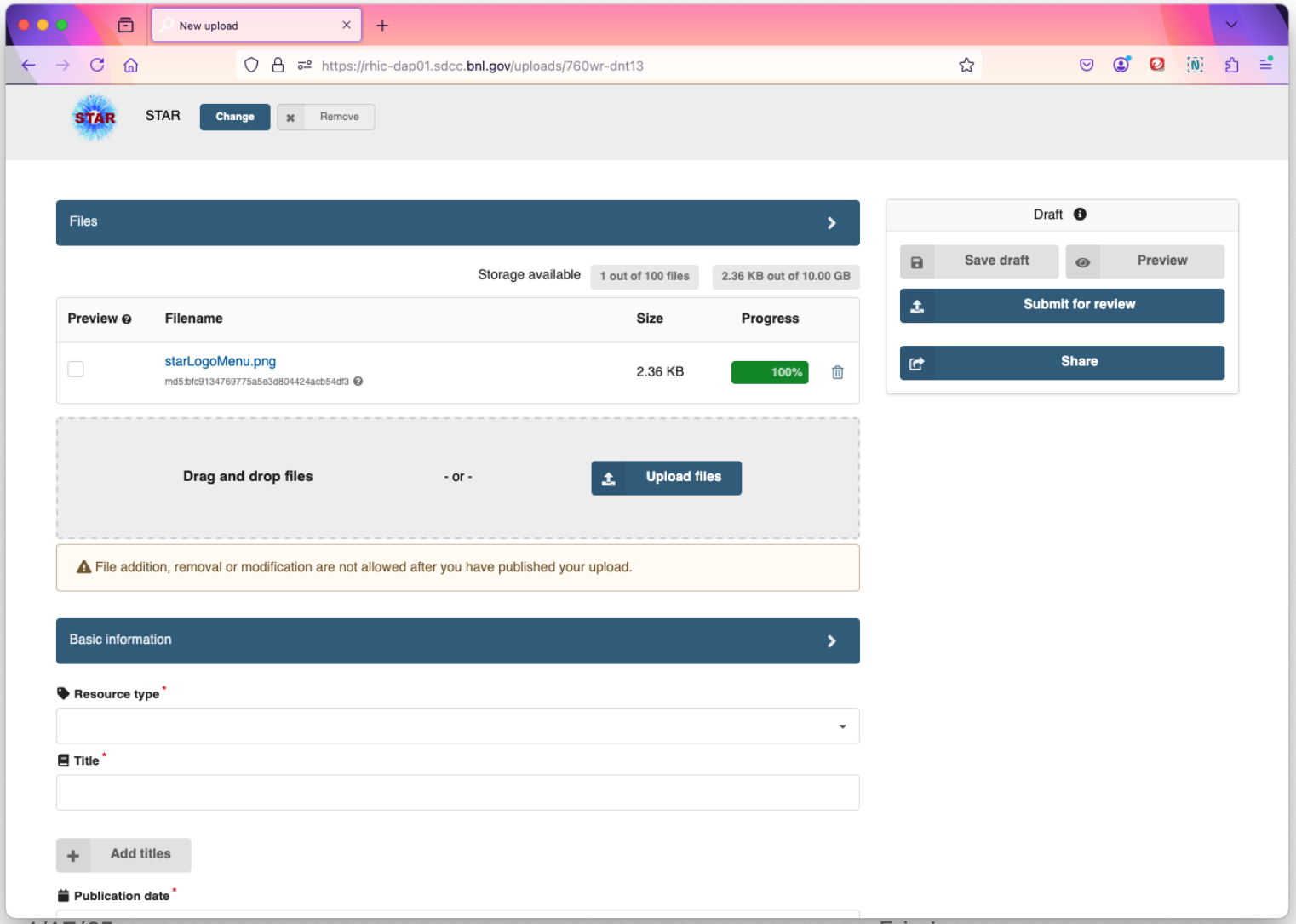
Site owner view of the folders



Manager can create new folder

Both Private and Public folders are visible

Document upload



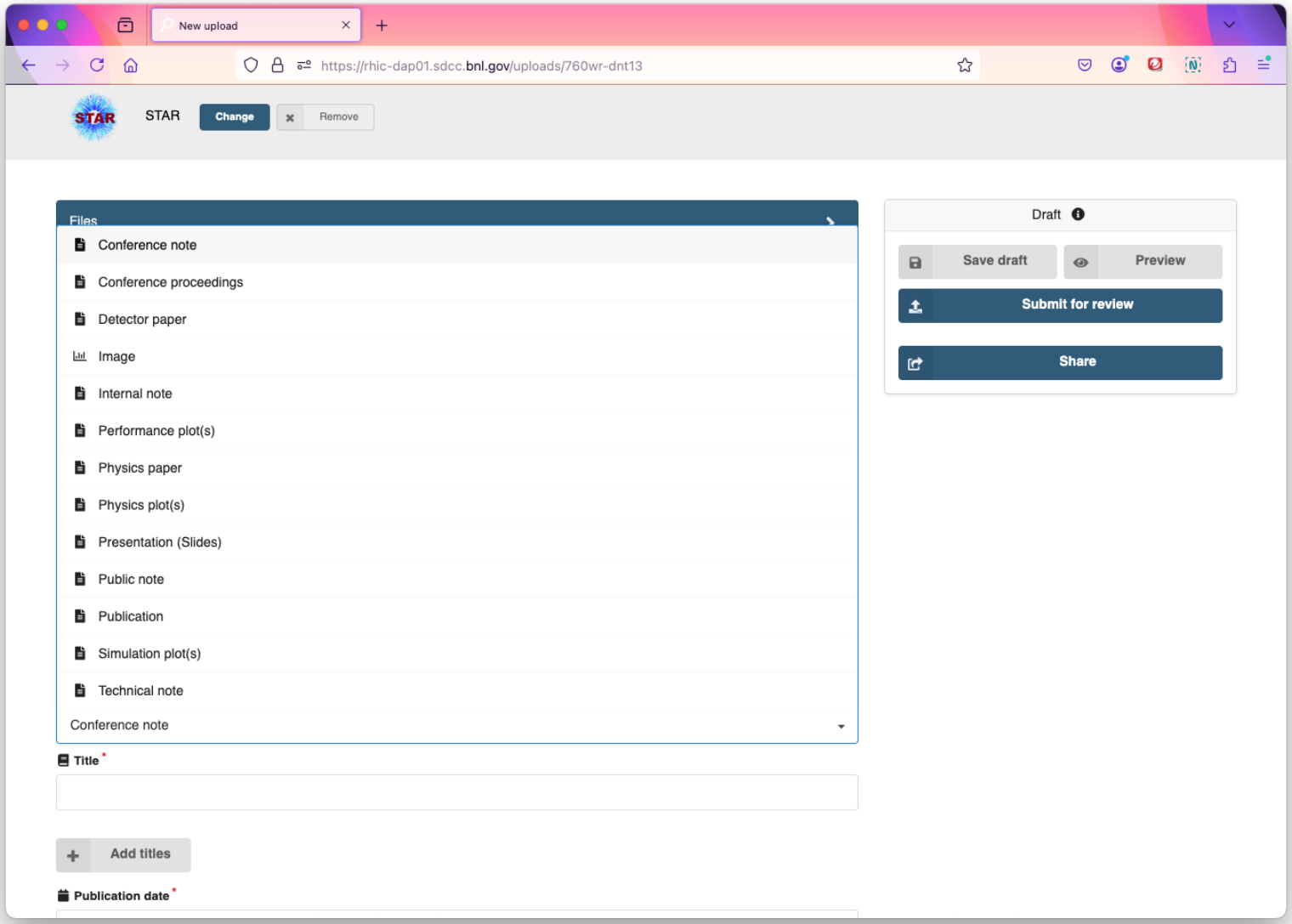
Mandatory information:

1. Type of resource (note, image,…)
2. Title
3. Publication date
4. Author (contact person)

Not mandatory :

- Abstract / description
- keywords

DOIs for public records to be added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Technical note
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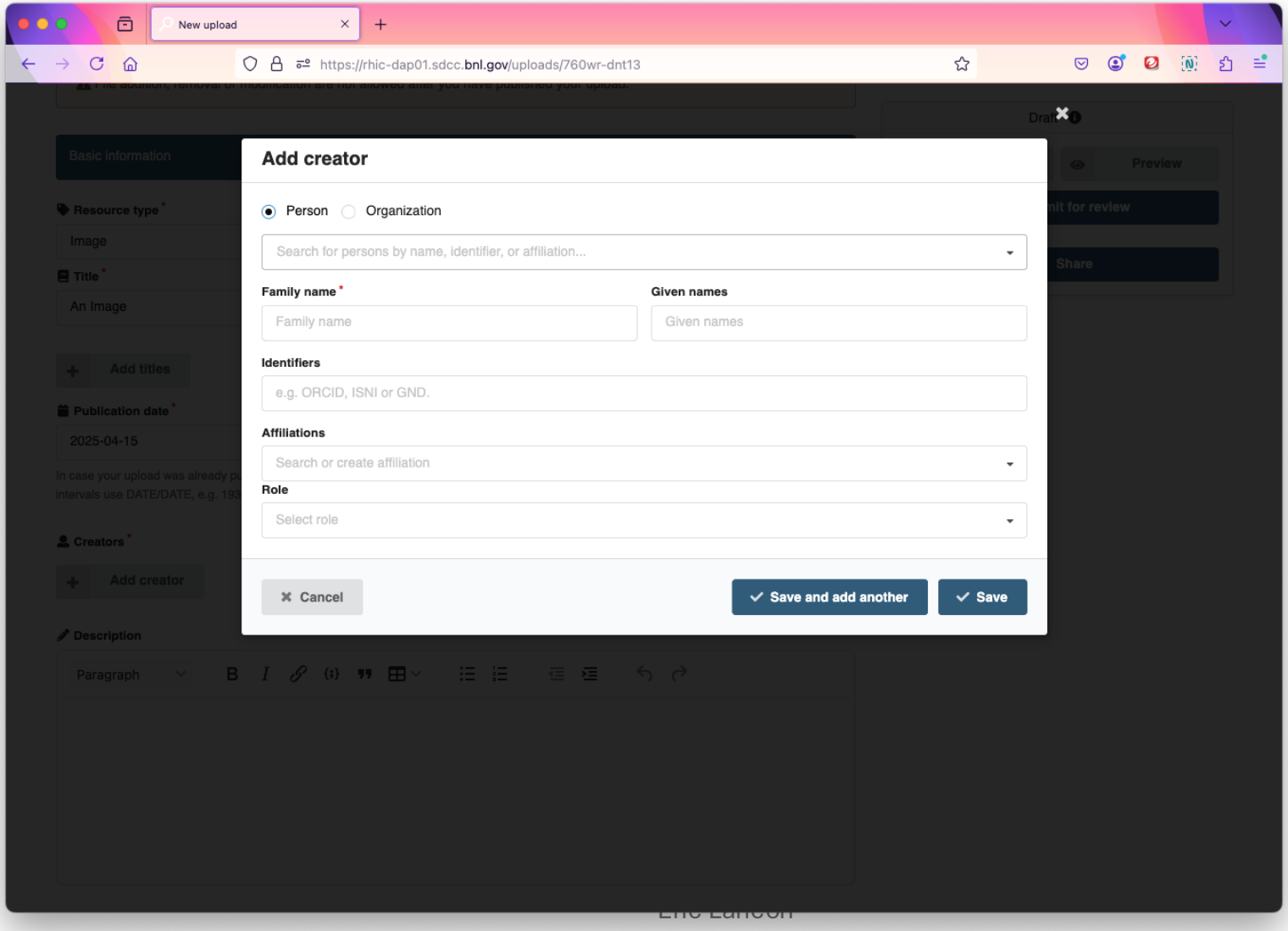
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