So we all have ORCID integrations, now what?

Update on latest trends

ORCID Support Status

Available today

- Lookup and import of an author's works from ORCID.

- A framework for working with the Tier 2 API

- Extraction of ORCID iDs for authors from University CRIS data.

- RIOXX2 plugin: Author lookup via the ORCID API.

6 month roadmap

- Get notified of modifications to works using WEB HOOKS API

- Workflows to add ORCID iDs to existing items in the repository.

Available today

- Author lookup in item submission and administrator edit
- Author lookup in CSV batch ingests
- Local cache of used ORCID data, separate from item metadata

6 month roadmap

- Improve how ORCID information is shown to end users

Available today

- Link Repository user account to ORCID iD
- Publish repository user works or bio information to ORCID
- Import researcher metadata records from ORCID
- External collaborator authentication via ORCID iD
- Can be used by anyone using Ruby on Rails at ORCID API Request layer

6 month roadmap

- Maintain support inline with ORCID API changes and improvements

Available today

- Author lookup in item submission and administrator edit
- Local cache of used ORCID data
- Tool to claim repository content on user's ORCID profile

Available real soon now

- Links from item pages to ORCID profiles
- Login via ORCID authentication
- ORCID identifiers in DataCite DOI metadata
- Tool to import ORCID identifiers into repository metadata

6 month roadmap

- Leverage ORCID identifiers to allow editing permissions for co-authors
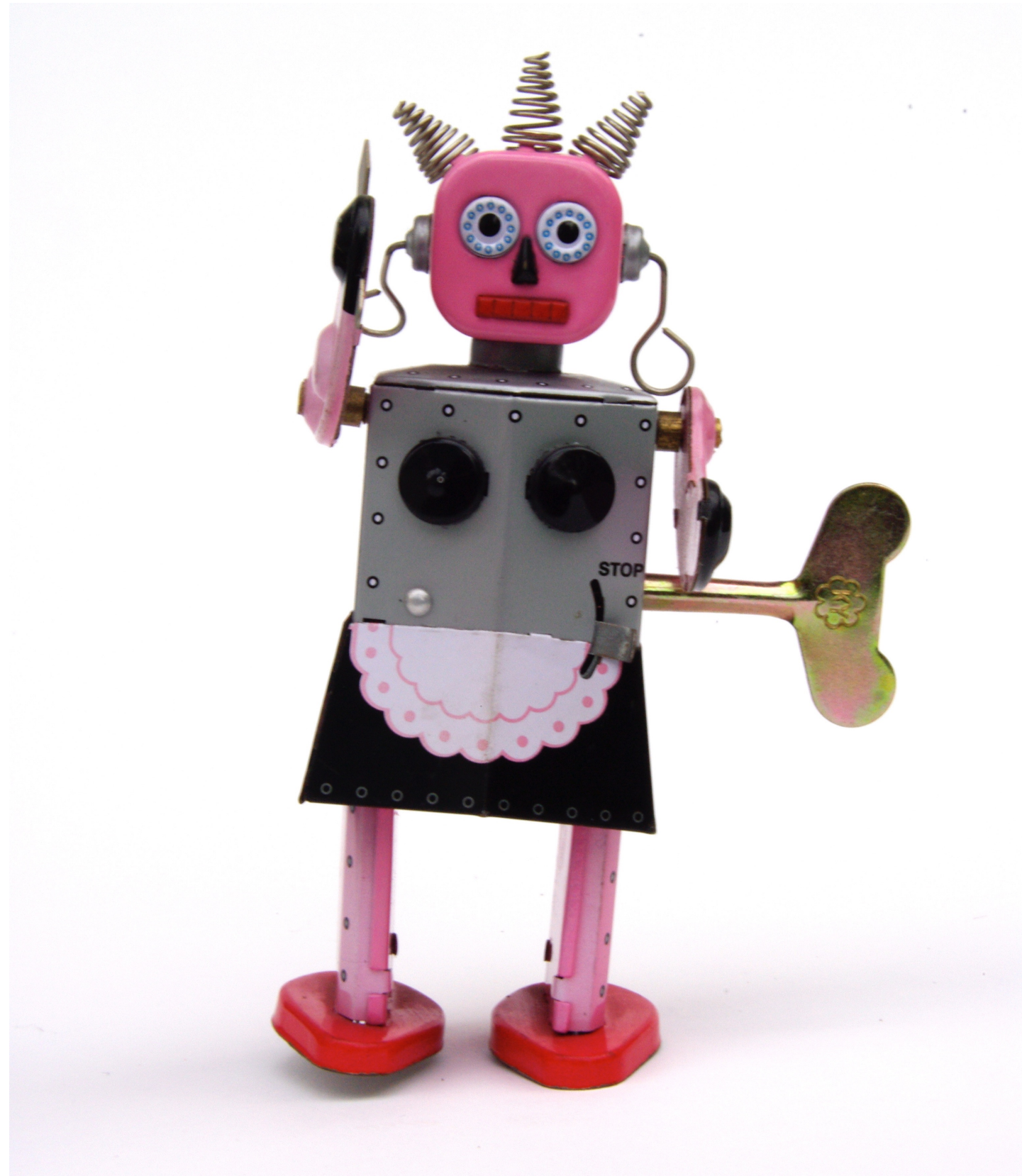
What should we achieve by next OR?

Make it **easier** for someone to log in

Automate submission of new content

Maximize metadata reuse - Minimize work
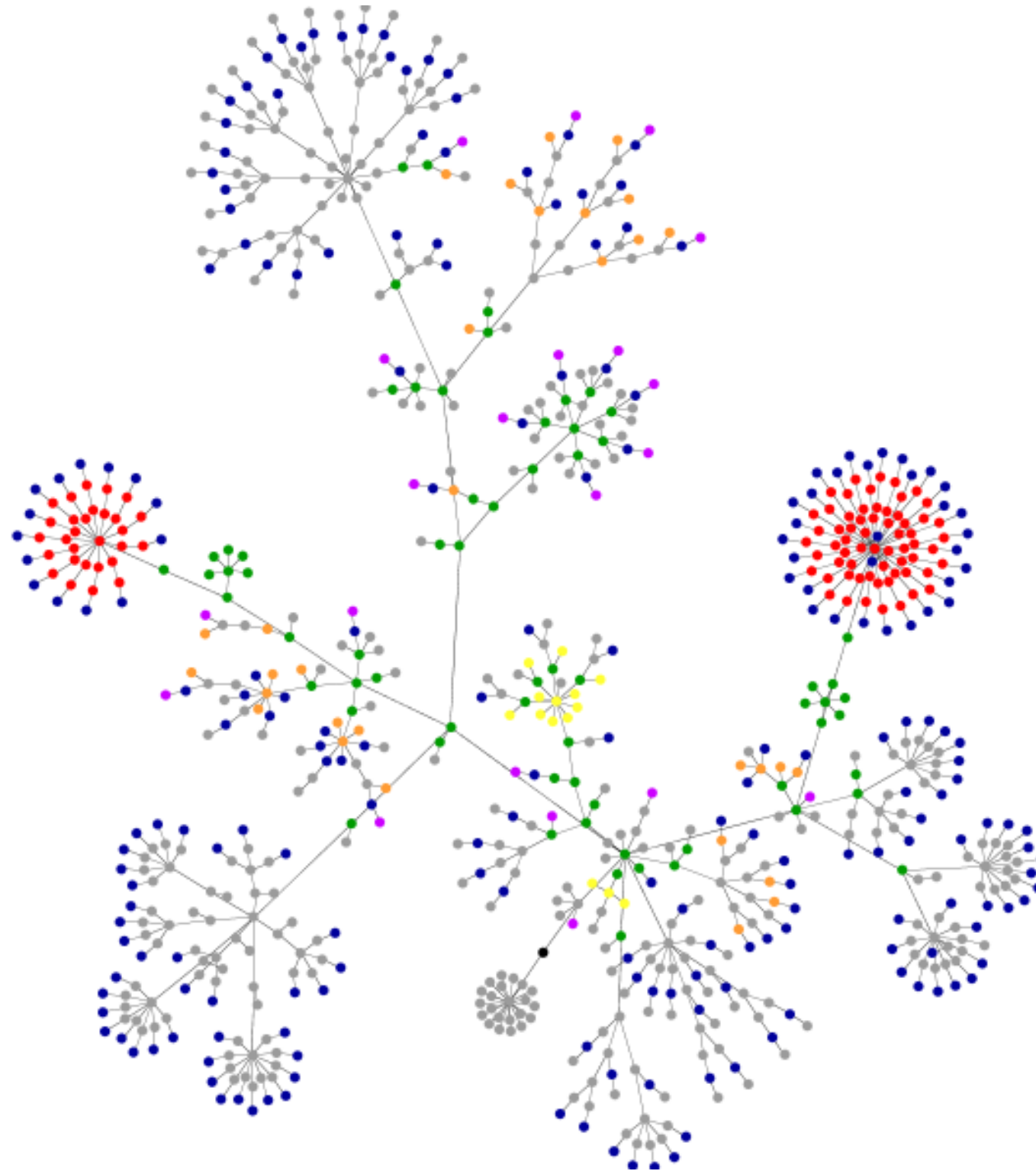
Put **contributors** in the spotlight
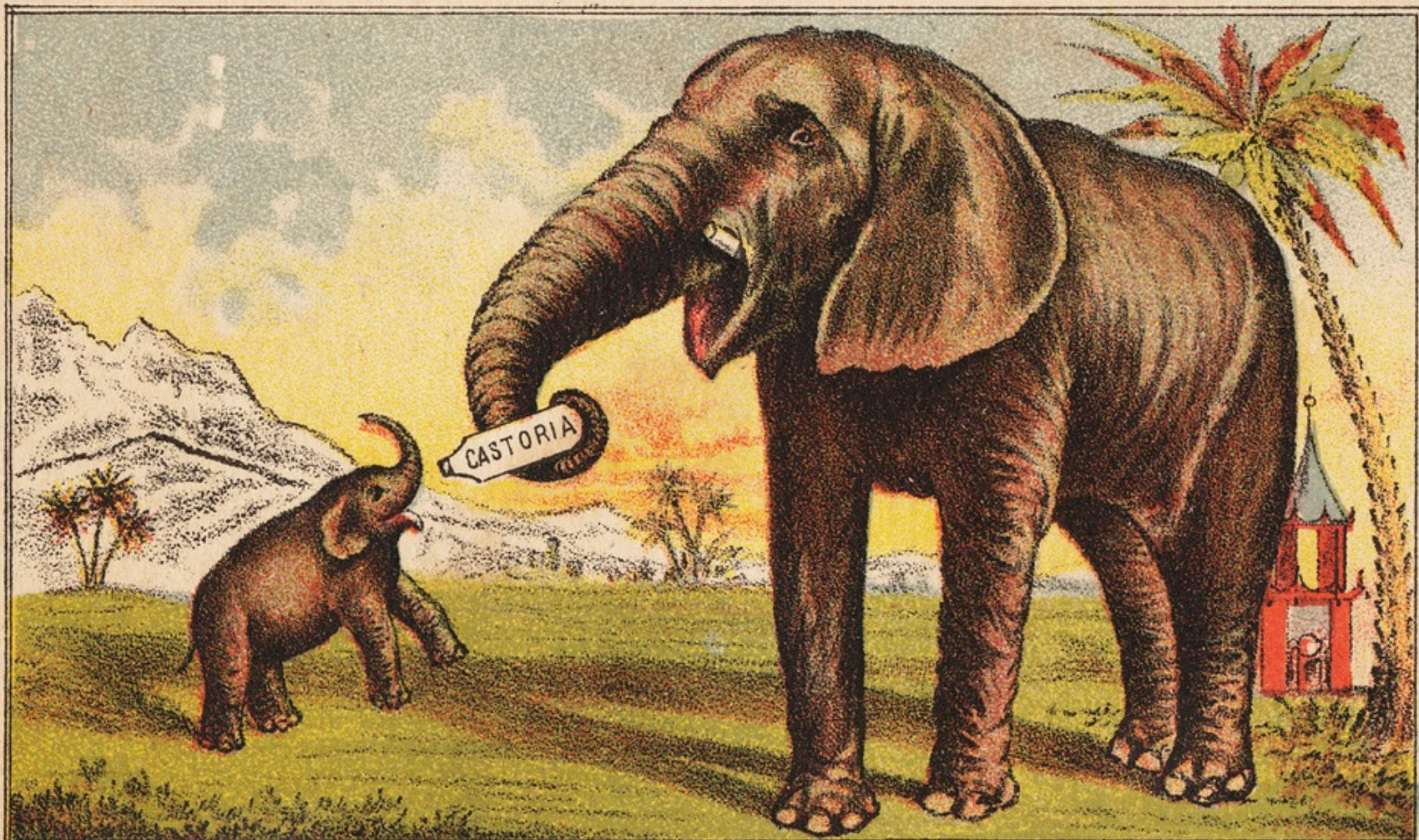
Ensure our repositories are **relevant** to them

Integrate more **metrics** and **metadata**

Increase reach by **feeding back** to ORCID

JUMBO FEEDS BABY CASTORIA

From peasant nurse to high born lady,
All mothers know what's good for baby,
CASTORIA.

While Jumbo, too, though not a lady,
Follows suit and feeds the great baby
CASTORIA.

Ok, let's do this

- Priorities: what should we be doing first?

- How can development in one platform benefit another? Can we share more than ideas?

- Can we align UX across platforms?

- What do we jointly need from ORCID?

Keep in touch with us

Hydra	Rick Johnson	University of Notre Dame	rick.johnson@nd.edu
DSpace	Hardy Pottinger	University of Missouri System	PottingerHJ@missouri.edu
DSpace	Bram Luyten	@mire	bram@atmire.com
Dryad	Ryan Scherle	Dryad	ryan@datadryad.org
EPrints	Peter West	Digital Repository Services Ltd	pjw@repositoryservices.co.uk

Image Credits

José Luís Agapito   https://www.flickr.com/photos/blvesboy/

Seemann   http://www.morguefile.com/creative/Seemann

Raul Pacheco-Vega   https://www.flickr.com/photos/rolexpv/

Noah Sussman   https://www.flickr.com/photos/thefangmonster/

Boston public library   https://www.flickr.com/photos/boston_public_library/

Berkeley Lab   https://www.flickr.com/photos/berkeleylab/