ATE CENTRAL

An Introduction to Archiving with ATE Central

Presenters:

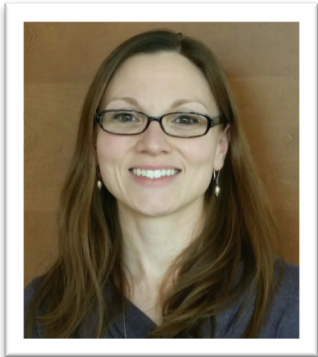Kendra Bouda, ATE Central
Rachael Bower, ATE Central

Webinar:
September 15, 2020
1pm EDT

Today's Presenters

Kendra Bouda
University of Wisconsin, Madison
Metadata and Information Specialist, ATE Central

Rachael Bower
University of Wisconsin, Madison
PI, ATE Central

Goal of Today's Webinar

Our goal is to answer these questions:

✓ What is the NSF ATE archiving requirement?

✓ What is the ATE Central archiving service?

✓ How do I archive with ATE Central?

✓ What happens after I submit my work?

Poll Question #1

I would describe myself as:

- o Affiliated with a current ATE project

- o Affiliated with a current ATE center

- o Not currently funded, but writing an ATE grant

- o Other
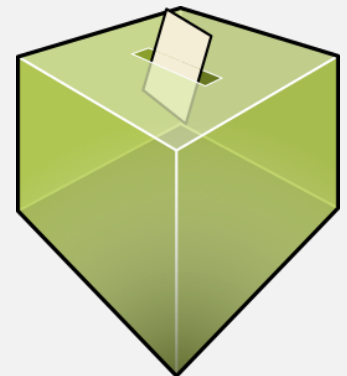
About ATE Central

ATE Central's primary purpose is to amplify the impact of ATE.

ATE Central offers:

o   Information hub and portal

o   Resource collection

o   Tools and services

o   Outreach and dissemination

About ATE Central: Archiving Support

✓ Community driven service

✓ Sustainability and data management planning

✓ Webinars, archiving guidelines, and other support materials

What is the NSF ATE archiving requirement?

ATE grantees are required to archive their deliverables, as described in their initial grant proposals, with ATE Central.

These deliverables are to be in a digital and archivable format; with any intellectual property information clearly displayed.

What does ATE Central archive?

✓ Deliverables might include:

  ✓ Assessment, instructional, reference, and professional development materials

  ✓ Samples (e.g. research reports, best practices, and surveys)

Archived Resources by Subject Area

- Ag/Env
- Bio/Chem
- Eng
- Gen
- Info
- Mfg
- Nano

28.4%
25.7%
18.4%
10.7%
8.3%
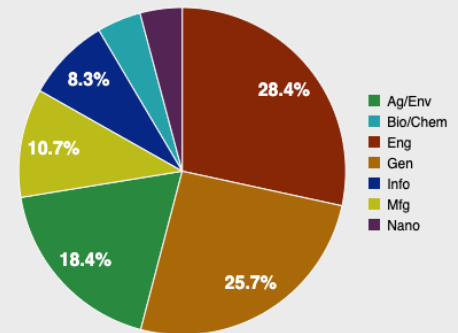
What formats are recommended?

✓ Recommended digital and archivable formats include:

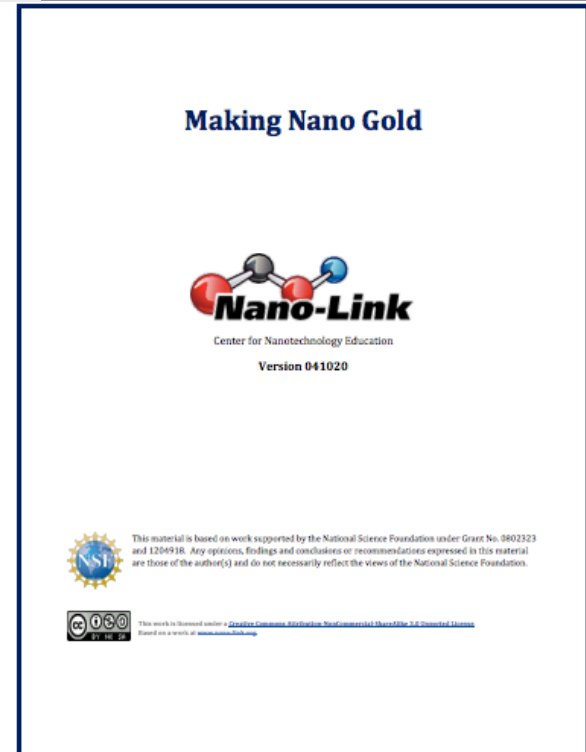|	Allowable Formats	Max File Size
Text	.rtf, .pdf (preferred) .docx, .xlsx, .pptx (allowed)	250MB
Images	.png, .jpg (preferred) .gif, .bmp (allowed)	1GB
Video	.mkv, .mp4 (preferred) .avi (allowed)	250MB
Audio	.flac, .mp3 (preferred) .alac, .aac, .ogg (allowed)	250MB
LMS	.imscc	

What Creative Commons (CC) license does NSF suggest?

✓ Intellectual property information must be affixed to the work

✓ Recommended licenses include:

   ✓ Attribution

   ✓ Attribution ShareAlike

   ✓ Attribution-NonCommercial-ShareAlike

Adding a CC License

✓ Affix the license to your work in a prominent location

✓ In this example, the work is:

  ✓ Licensed as BY-NC-SA

  ✓ Linked to the license

  ✓ Attributed to another work

Making Nano Gold

Nano-Link

Center for Nanotechnology Education

Version 041020

This material is based on work supported by the National Science Foundation under Grant No. 0802323 and 1204918. Any opinions, findings and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.

This work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 3.0 Unported License. Based on a work at www.nano-link.org.

Adding a CC License (cont'd)
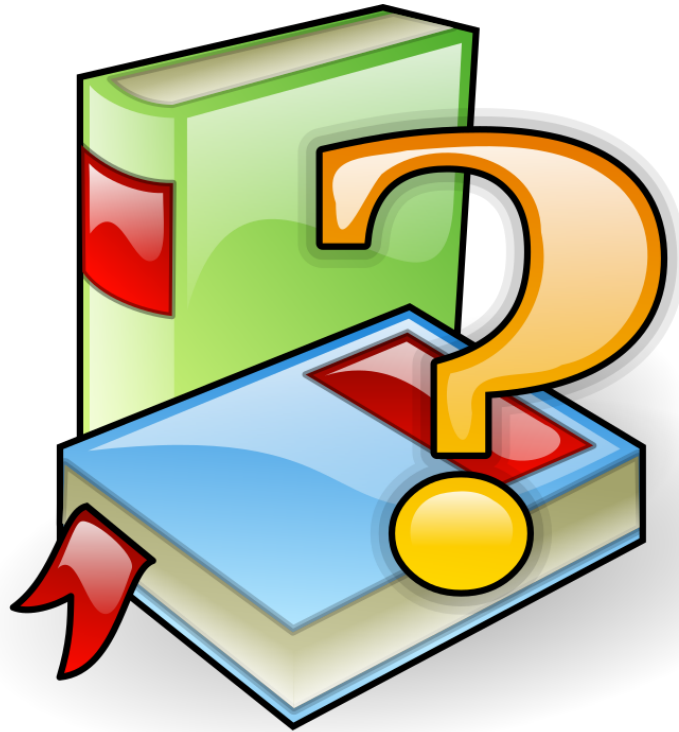
Visit https://wiki.creativecommons.org/wiki/Marking

✓Affix licenses to:
- ✓ Websites, blogs
- ✓ Offline documents
- ✓ Images
- ✓ Presentations
- ✓ Video, audio
- ✓ Datasets

✓Find :
- ✓ Tips on how to mark your work with a CC license
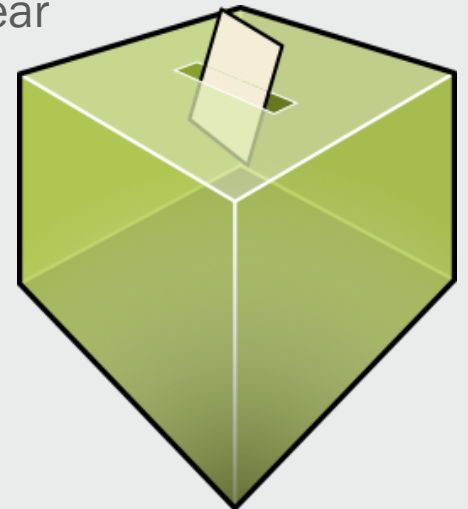- ✓ Best practices for how to attribute other creators

Questions so far?

Poll Question #2

I would say that I am:

o Seeking information on archiving, either for grant writing purposes or to simply be better informed

o Planning to archive with ATE Central within the next year

o Ready to archive with ATE Central

o Other

What is the ATE Central archiving service?

ATE Central offers a virtual space where the deliverables of your project or center are collected, stored, and made available in a digital format.

The goal of the ATE Central archiving service is to expand and extend the impact of your work, beyond the life of your grant.

Submitting Materials

https://atecentral.net/archiving/submissions

Submitting via Your Activity Report

Center Activity

Resources

Number of Resources:	43
Archived Resources:	35
Resource Record Views:	499
Resource URL Clicks:	91
Most Popular:	Getting Started with Your ATE Evaluation
	Evaluation: Don't Submit Your ATE Proposal Without It
	Checklists for the Common Guidelines for Education Research and Development
	National Science Foundation Annual Report Requirements
	National Visiting Committee (NVC) Handbook
Recommended for Archiving:	Principal Investigator "To-Do" Checklist: Before Launching Your Project Evaluation [Archive]
Average Resources:	72 (for *General Advanced Technological Education* centers)

If you have upcoming events not listed here or new materials that may not be on ATE Central, please let us know about your *events* or *resources*.
More information about archiving your resources can be found in the *ATE Central Archiving Service* guide.

Click the Archive button in your Activity Report for easy submission

Subject Area Activity: *General Advanced Technological Education*

Community

Active Centers:	2	(see a list or map of active *General Advanced Technological Education* centers)
Active Projects:	47	(see a list or map of active *General Advanced Technological Education* projects)

Archive Submission Form

Add New Archive Submission   (required fields are circled)   Add Cancel

To begin the archiving process, please submit your archiving request below. Please note that file sizes may not exceed 1GB.

For more information on our collection scope and detailed submission guidelines (including information on how to submit entire academic courses), please visit our Archiving Guidelines page.

Title	Image Interpretation Lab	
Associated File	Choose File ImageInterpretation.doc	Upload
Associated Resource		
Description	This lab was originally developed to be part of an introductory community college course on remote sensing and GIS, and was taught by Professor Michelle Hagenbaugh. In it, students practice interpreting satellite images by using an image bank of both true and false color images. Lab questions prompt a discussion of natural and man made features and characteristics such as size, shape, texture, and landscape context.	
ATE Area	Information and Security Technologies -- Geospatial technologies	Search
Project/Center Name	Wisconsin GIS Project	
Award Number	5555555	
Contact Name	Molly McBride	
Contact EMail	mamcbride2@wisc.edu	
Terms Accepted	☑ Yes I hereby warrant that I am the copyright owner (or their authorized representative) of the above work. I also represent that I have obtained permission from third party copyright owners of any material incorporated in part or in whole, and that I have acknowledged such third-party owned materials clearly. I hereby grant Internet Scout Research Group (Scout) the permission to use, copy, migrate, or modify these materials for preservation or archiving purposes, and authorize the unrestricted distribution of this work via the ATE Central Portal or other Scout media.	
Licensing	☐ I would like more information about open access and free content licensing options including Creative Commons.	

Add Cancel

Tracking Your Submission

Our Workflow

- ✓ **Submission:** A file is submitted by the project/center
- ✓ **Processing:** A resource record is created/amended and archived by ATE Central staff
- ✓ **Review:** The newly archived resource record is reviewed by the project/center
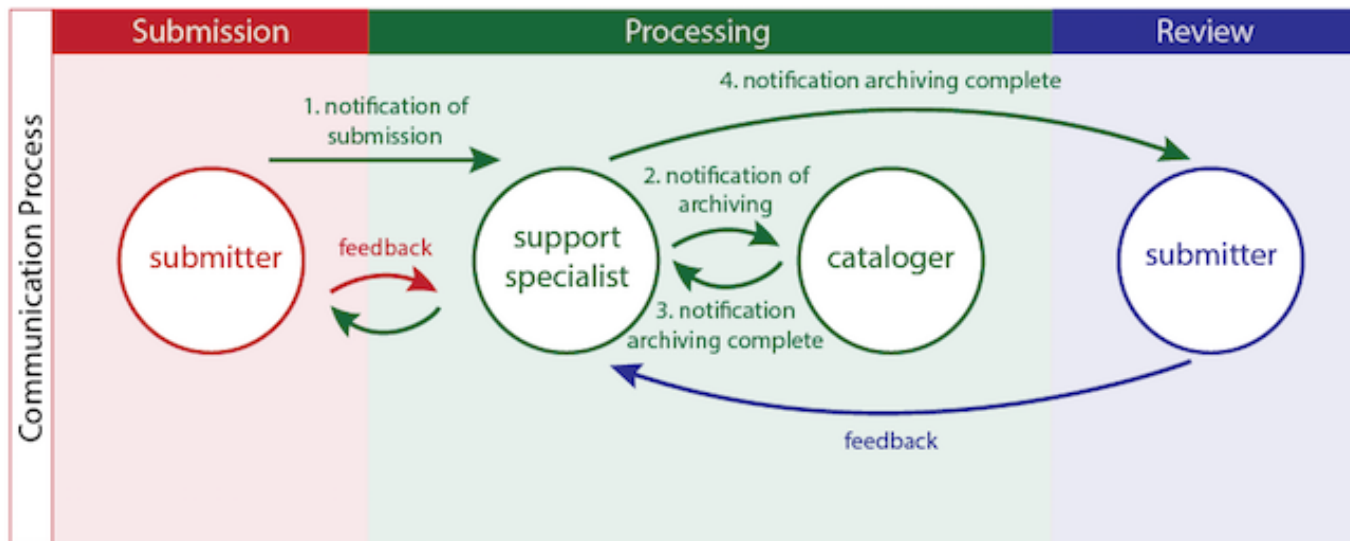
Behind the Scenes: Metadata Creation

- ✓ Title
- ✓ URL
- ✓ File(s)
- ✓ Series/Relation
- ✓ Creator/Publisher
- ✓ Description
- ✓ ATE Area/GEM/Subject
- ✓ Date
- ✓ Resource Type/Format/Language
- ✓ Audience/Audience Refinement
- ✓ Education Level/Pedagogy
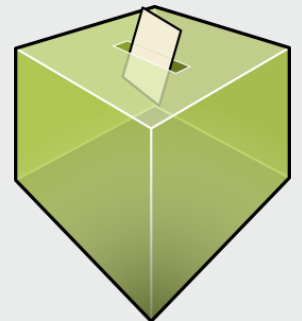- ✓ Rights/Access Rights/Content License

...and more

Questions?

Poll Question #3

Now that I am more familiar with the archiving process, I'd like more information on or help with (select all that apply):

o Preparing materials for archiving (i.e. formatting, etc.)

o Addressing licensing and IP issues

o Finding licensed ATE materials for my own use

o All of the above

o Other

Join Us for a Live Demo

at the

ATE PI Conference

Wednesday,
October 21, 2020

1:00 – 1:30 pm ET

How do I get additional help?

- ✓ Email archiving@atecentral.net
- ✓ Chat us on ATE Talk at https://talk.ate.community
- ✓ Reach out to us at ATE Connects on Tuesday, October 20 (2:45–4:00pm ET)

More Information

About ATE Central services:

https://atecentral.net/archiving
https://atecentral.net/archivingguide
https://atecentral.net/arguide
https://atecentral.net/sustainability

About copyright and licensing:

http://www.copyright.gov
http://creativecommons.org/licenses
https://wiki.creativecommons.org/wiki/Marking

Thank You!

Please feel free to contact us with questions or comments at:
Kendra Bouda, kbouda@atecentral.net
Rachael Bower, bower@atecentral.net

PLEASE TAKE OUR SURVEY!