

# Collections- *Pinterest* for Hubs

## • The STEMEdhub.org use of Collections

Hubbub 2013

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# Overview

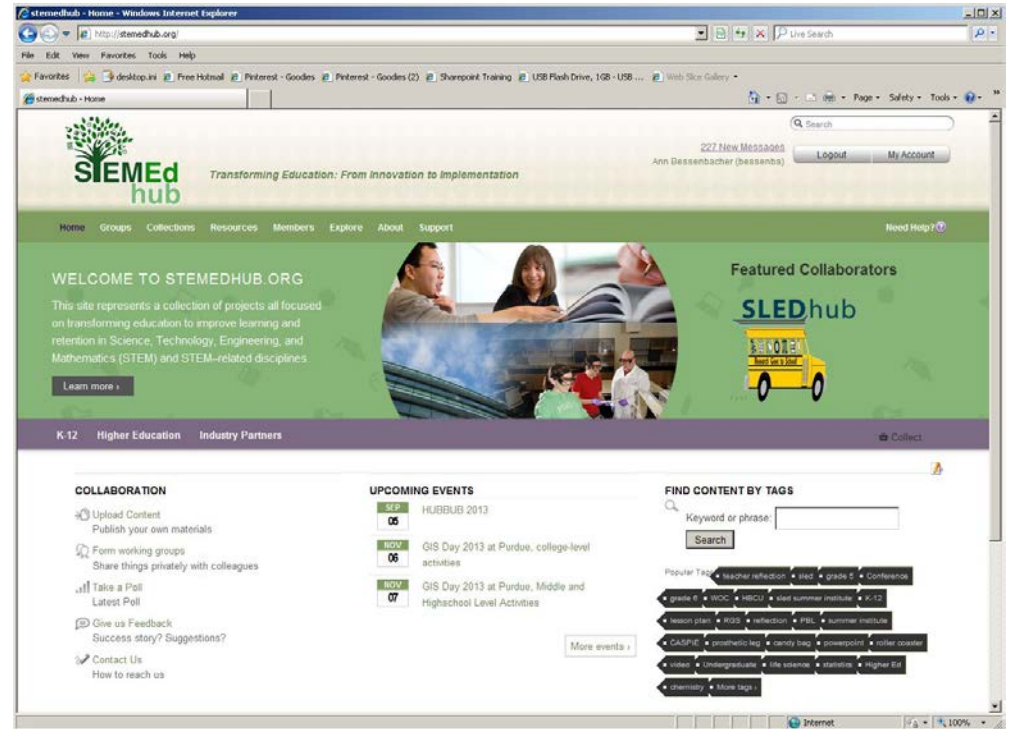
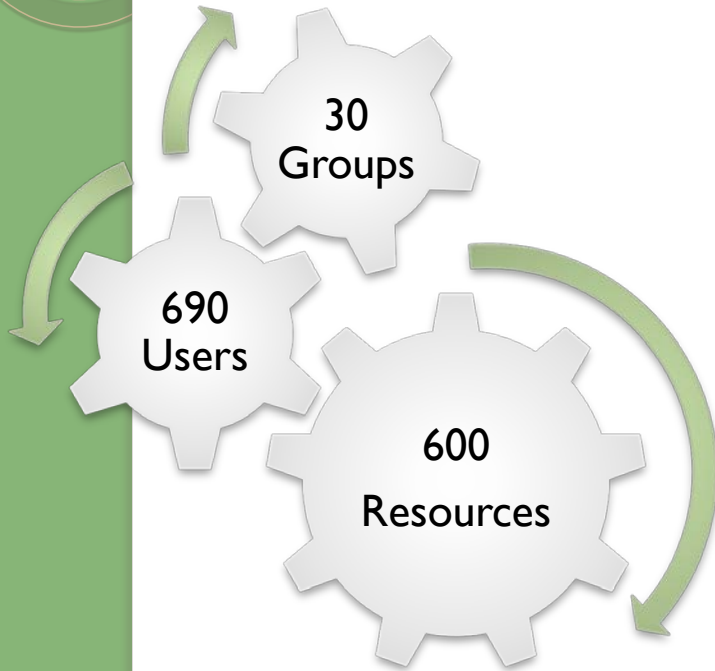


Background of STEMEdhub

The basics of Collections

Collections on STEMEdhub

# Background of STEMEdhub



# Background of STEMEdhub



- Created April 2011
- Shared project/group funding model
- Participants register and participate for free
- One hub administrator/technology steward with many group administrators

# Background of STEMEdhub



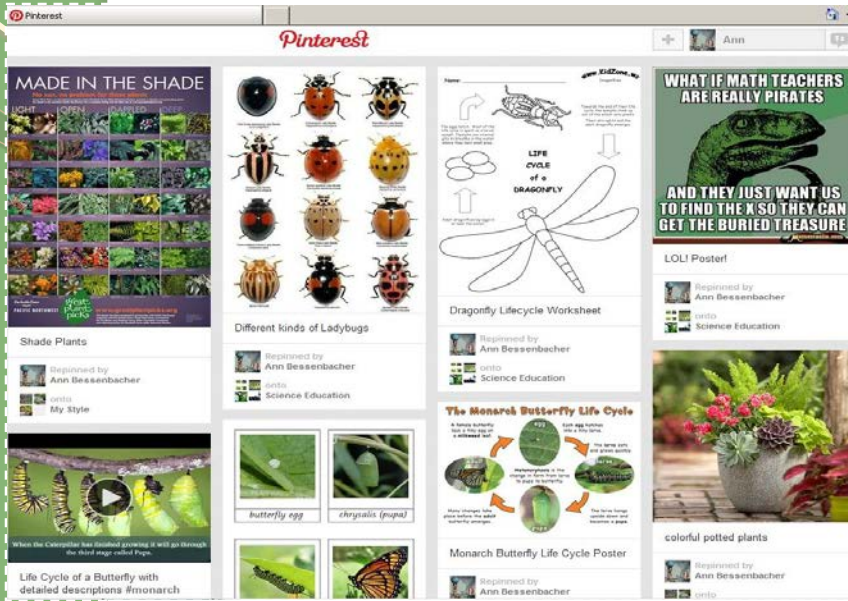
## ➤ Users:

- K-12 Teachers
- Undergraduate Professors/Researchers
- Education Researchers

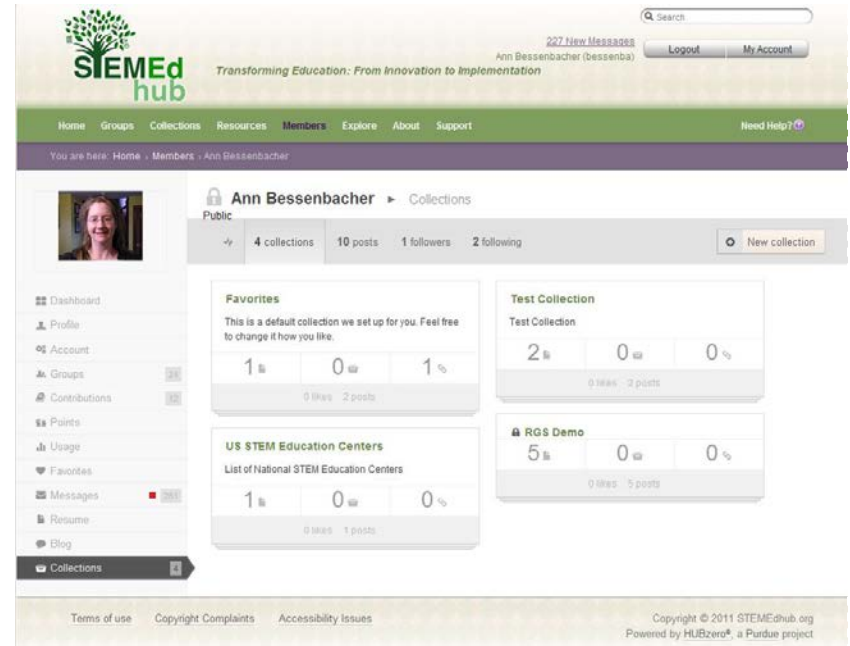
## ➤ Problem:

- Share information easily and quickly
- Informally publish information

Pinterest



# Collections



# The Basics of Collections

# The Basics of Collections



Collections exist on two levels:

- Personal
  - default favorites
  - public or private
- Groups
  - defaults to security level of group collection tab
  - configurable between manager and member control



# The Basics of Collections

- Collection – Folder/Container
  - First: create the collection

New collection

Privacy

Public (anyone can see this collection)

Title


Description OPTIONAL




# The Basics of Collections

- Collection – Folder/Container
  - Second: create a post of images, videos, links or other documents




New post

 Click or drop file

 Click to add link

Title

Description limited Wiki formatting is allowed.

**B** *I* U  $x^2$   $x_2$  ~~S~~   $\sqrt{n}$   

Select collection

Favorites

Select from the list of collections you have access to.

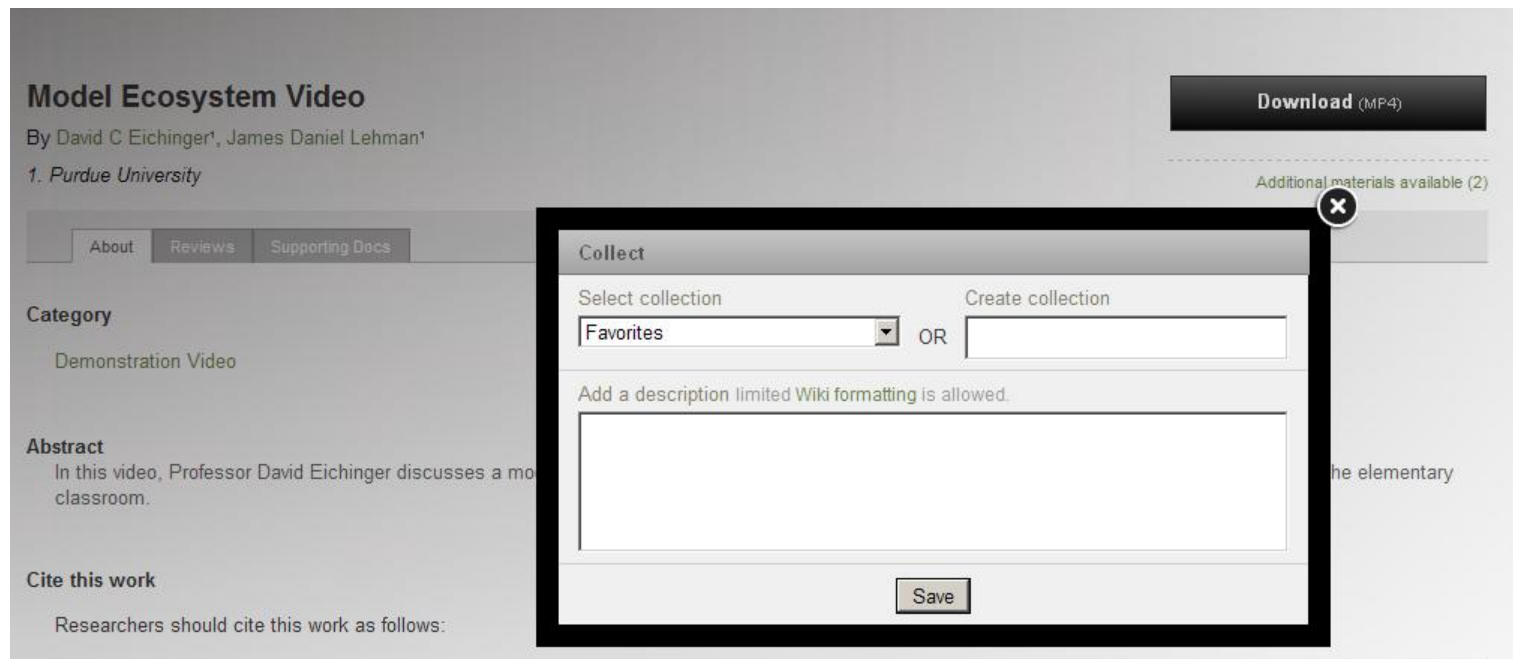
Tags

Enter tags separated by commas (e.g. one, two).

Save

# The Basics of Collections

- Collection – Folder/Container
  - Third: collect resources or other collections to add to your collection

A screenshot of a video player interface. The video title is "Model Ecosystem Video" by David C Eichinger and James Daniel Lehman from Purdue University. A "Download (MP4)" button is visible. A "Collect" dialog box is open, showing a "Select collection" dropdown menu with "Favorites" selected, a "Create collection" input field, and a "Save" button. The dialog box also contains a text area for adding a description.

**Model Ecosystem Video** **Download** (MP4)

By David C Eichinger<sup>1</sup>, James Daniel Lehman<sup>1</sup>

1. *Purdue University*

**Additional materials available (2)**

About | **Reviews** | Supporting Docs

**Category**  
Demonstration Video

**Abstract**  
In this video, Professor David Eichinger discusses a mo... classroom.

**Cite this work**  
Researchers should cite this work as follows:

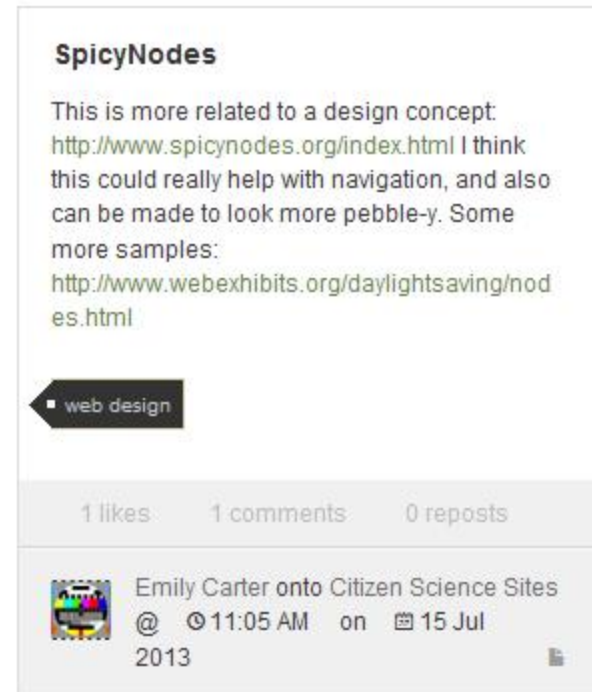
**Collect**

Select collection: Favorites OR Create collection:

Add a description limited Wiki formatting is allowed.

# The Basics of Collections


- Group and personal posts have:
  - Likes
  - Comments
  - Reposts (denotes that this post has been collected)



# The Basics of Collections





## Follow – all or current collection

 **Ann Bessenbacher** ▶ Collections  
Public

4 collections   10 posts   1 followers   2 following

---

 **James Daniel Lehman**  
1 followers   0 following   [Unfollow](#)

 **Citizen Science Sites by RippleTeam**  
1 followers   [Unfollow](#)

Start 1 End      Display #  Results 1 - 1 of 1

# The Basics of Collections

## Or be followed



 **Ann Bessenbacher** ▶ Collections

Public

 4 collections 10 posts 1 followers 2 following

People following you



Charles Watkinson

1 followers 2 following

26 Jun 2013

Start 1 End

Display #  Results 1 - 1 of 1

# Collections on STEMEdhub



Used to make it easy for participants to share information.

The screenshot shows a collection page on STEMEdhub. At the top, the collection is titled "Research Goes to School Participants" and contains 7 posts. The page layout includes a sidebar on the left with navigation options like "Group Manager", "Overview", "PBL Website Links", "Members", "Wiki", "Resources", "Messages", "Discussion", "Blog", "Wish List", "Usage", and "Calendar". The main content area displays several posts:

- Twitter Link to Follow Purdue Ag:** A post with a link to a Twitter page, a description "This helps follow what's going on at Purdue to know if your PBL relates to what they are doing.", and a tag for "Purdue".
- PBL Grant Money:** A post with a link to a grantwatch page, 4 likes, 0 comments, and 0 reposts.
- PBL lessons:** A post with a link to a Moodle page, 7 likes, 0 comments, and 0 reposts.
- Alternative Energy:** A post with a link to a Google Sites page, a title "6th Grade Science Environmental Science", and tags for "6th Grade" and "Environmental education".
- Green Source PBL:** A post with a link to a Google Sites page, a title "Green Source PBL Webiste", and tags for "Green Energy" and "PBL".

Each post includes a user profile picture, name, and timestamp. The interface also features "Follow" and "New post" buttons at the top right.

# Collections on STEMEdhub



## Informal Project Management-

- Used to share and comment on links and documents
- Easy viewing of graphics without downloading
- Description available with a quick glance
- Easy to use for younger audiences



# Collections on STEMEdhub

Used to share and comment on links and documents

**Sci Starter**

<http://www.scistarter.com/>  
external link

A site that helps you find projects. You can pick projects from activity type or topic type. The site is easy to navigate and it has plenty of different projects you can look through including projects that can be done online only. Does not require a login to allow you to browse through the projects. Cons: site does redirect you to other pages which may make you login.

Like comment Collect Delete

Timothy James Lange onto Citizen Science Sites  
@ 01:26 PM on 03 Jun, 2013

Timothy James Lange created this post  
@ 01:26 PM on 03 Jun, 2013

**Sci Starter**

external link <http://www.scistarter.com/>

A site that helps you find projects. You can pick projects from activity type or topic type. The site is easy to navigate and it has plenty of different projects you can look through including projects that can be done online only. Does not require a login to allow you to browse through the projects. Cons: site does redirect you to other pages which may make you login.

0 likes 1 comments 0 reposts

Timothy James Lange onto Citizen Science Sites  
@ 01:26 PM on 03 Jun, 2013

Megan Kendall said  
@ 10:50 AM on 07 Jun, 2013

I agree with you- I like the different topics/activities and the site layout. I'm not a fan of the color but like the fun feel the website conveys. I like how there's an optional login and doesn't make it a requirement.

Ann Bessenbacher will say  
@ 10:04 AM on 04 Sep, 2013

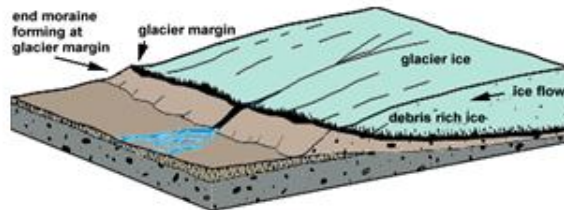
Post comment



# Collections on STEMEdhub

Easy viewing of graphics without downloading

Images demonstrating what a moraine is/how it works



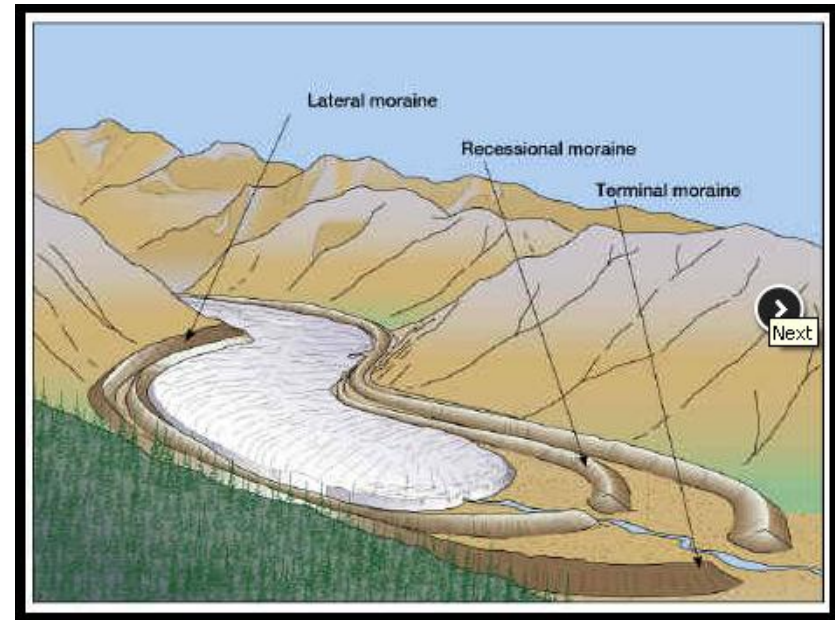
Examples of images we could add in the content about moraines and what they are. Again, these were taken from Google and I would assume Jon Harbor may have some good examples as well- from Powerpoints, etc.

0 likes 0 comments 0 reposts



Megan Kendall onto Jon Harbor Pebble Page

@ 12:07 PM on 12 Jul, 2013



# Thank you

Shawn Rice - Hubzero

Erich Huebner – Hubzero

Mike McLennan – Hubzero

