

**The Challenge challenge: What are ways we can spark digital preservation innovation?**

Sponsored by the NDSA Innovation Working Group  
NDIIPP/NDSA Partners Meeting Workshop  
July 20, 2011  
3:15 p.m.

**Presenters:** n/a

**Attendees:** 25

**Highlights of the topics covered during the meeting.**

This workshop aimed to consider new models to inspire innovation within the digital stewardship community. Ideas discussed included: technical challenge of stability in digital archiving; student software projects; and crowdsourced funding models. Talk about the stability challenge focused on ideas for bit stability, including wiki-based collaboration. Discussion about student software contributions considered supporting apps for geocoded data and displaying NDSA-member content though shared computer screen wallpaper. Crowdsourced funding was seen as an exciting possibility, but one that could present new policy issues for organizations.

**Action Items.**

The workshop broke into (3) groups to create short pitches for digital stewardship variations on these the following models:

- Crowdfunding: Kickstarter: [www.kickstarter.com](http://www.kickstarter.com)
- Code Sprints: Google Summer of Code  
[socghop.appspot.com/gsoc/homepage/google/gsoc2011](http://socghop.appspot.com/gsoc/homepage/google/gsoc2011)
- The technical challenge of stability in digital archiving

Each group used a simple template to identify the key reasons that a given model works, how it motivates a particular group to accomplish a particular goal, and then attempt to translate that over to a new context. The key reasons taken into account included:

Resources	Motivation	Outcomes
Actors	Promotion	Next Steps

After each group discussed the example model they will translated it into a practical challenge in the digital preservation context, using the “Challenge Challenge Template.”

After the group discussions were complete, the groups’ findings were shared with the other workshop attendees.

**Slide presentations.**

n/a