



HAL
open science

The Present and Future of FLOSS Data Archives

Megan Squire, Jésus M. Gonzalez Barahona, Greg Madey

► **To cite this version:**

Megan Squire, Jésus M. Gonzalez Barahona, Greg Madey. The Present and Future of FLOSS Data Archives. 6th International IFIP WG 2.13 Conference on Open Source Systems,(OSS), May 2010, Notre Dame, United States. pp.434-435, 10.1007/978-3-642-13244-5_49 . hal-01058816

HAL Id: hal-01058816

<https://inria.hal.science/hal-01058816>

Submitted on 28 Aug 2014

HAL is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.



Distributed under a Creative Commons Attribution 4.0 International License

Panel: The Present and Future of FLOSS Data Archives

Megan Squire¹, Jesús M. González Barahona², and Greg Madey³

1 Elon University, Department of Computing Sciences,
Elon, NC, USA msquire@elon.edu,

WWW home page: <http://flossmole.org>

2 Libre Software Engineering Lab (GSyC), Universidad Rey Juan Carlos,
Madrid, Spain, jgb@gsyc.es,

WWW home page: <http://flossmetrics.org>

3 University of Notre Dame, South Bend, IN, USA gmadey@nd.edu,

WWW home page: <http://www.nd.edu/~gmadey/>

Abstract. This is a proposal for a panel presentation to be held during the OSS2010 conference in South Bend, IN. The purpose of this panel will be to discuss the features available in current archives of data about open source projects. The panel will also discuss possible future activities and features to be implemented into these data archives. Community feedback, requests, and questions will also be integrated into this panel discussion.

1 Proposal

This is a proposal for a panel presentation to be held during the OSS2010 conference in South Bend, IN. The purpose of this panel will be to discuss the features available in current archives of data about open source projects. The panel will also discuss possible future activities and features to be implemented into these data archives. Community feedback, requests, and questions will also be integrated into this panel discussion.

We propose that the panelists consist of the leaders of various data archiving projects: Megan Squire, Elon University and the FLOSSmole project, Jesus Gonzalez-Barahona, Universidad Rey Juan Carlos and the FLOSSMetrics project, and Greg Madey, University of Notre Dame, and the Sourceforge Research Data Archive.

The topics for discussion on the panel will include:

- What are the salient features of each data archive project? What is the mission of each project? How does it differ from the other projects?
- What are the biggest challenges facing each data archive project?
- How has the project helped to address significant research questions or otherwise helped the research community?

2 Megan Squire¹, Jesús M. González Barahona², and Greg Madey³

- What are some of the common requests from community members for the projects, and how is the project addressing these requests?
- What are the future initiatives of each project?
- What are some ways that open source community members can get involved with the project? Are there particular initiatives that the community can help with?

All of the data archiving projects have different answers to these questions. We expect a lively and fruitful two-way conversation between the panelists and the community members about the features and futures of data archiving projects.

For this panel, we will request a regular conference room, a timeslot during the conference program, a table arrangement at the front of the room with space for three or four seats, and the same audio-visual support as for a regular conference room.