

HEPAP Dissemination Sub-Committee

Doug Glenzinski
Fermilab

18-May-2011

Outline

- Introduction
- Charge
- Plan

Introduction

- High Energy Physics Advisory Panel (HEPAP)
 - Provides advice to NSF Division of Physics and DOE Office of High Energy Physics as solicited
 - Made-up of 24 HEP physicists each serving a three year rotation
 - Meets regularly 3 times a year, special meetings if warranted
 - Responds to charges as they're received
 - <http://science.energy.gov/hep/hepap>

Introduction

- **COMPETES Reauthorization Act of 2010 highlights the importance of public access to the results of federally funded research programs**
 - Scholarly publications
 - Digital data
- **DOE Office of Science wants to assess the current policies and practices of their research programs**
 - Charged HEPAP to supply information for OHEP funded research

Charge

- Full charge available here
<http://science.energy.gov/hep/hepap/reports/>
 - Summarized on following pages
- At this point, we understand this to be an information gathering exercise

Charge

- “Please submit to [Brinkman], no later than July 1, 2011, a report describing the current policies and practices for disseminating research results in the fields relevant to the High Energy Physics program.”
- “dissemination” refers to the circulation of research results outside of the originating collaboration

Charge

- “research results” refers to written findings (e.g. publications, conference proceedings or presentations) and digital data
- “practices” refers to accepted practices within a given discipline

Charge

- Things we're asked to consider
 - What are the criteria for dissemination and who make this determination?
 - How is access provided/controlled?
 - Is access limited?
 - Does access come with additional functionality?
 - What's the official Version of Record and who stewards it?

Charge

- Things we're asked to consider
 - Is peer review a condition of dissemination?
 - What Institution or Body upholds the current policies (e.g. DOE, Host Institution, an established practice)?
 - In addition to dissemination, is long-term stewardship accounted for by the existing policy or practice?

Plan

- Chair of HEPAP, Mel Shochet, formed a sub-committee
 - Preliminary report to full HEPAP committee by 20-May-2011
 - Membership:
Marina Artuso, Andrew Cohen, Lance Dixon, Doug Glenzinski (chair), Patty McBride, Ian Shipsey

Plan

- Contacted active experiments and theorists and surveyed their replies to the previous list of considerations
 - Practices all quite similar and will summarize these in the report
 - Will treat long term stewardship separately, taking advantage of DPHEP work (and citing them)
- Draft circulating to sub-committee as of last week