

CEF06 Snowmass Relaunch Town Hall

Overview of White Paper 2
Congressional Advocacy for HEP Issues Not Involving Funding

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Reminder

White Paper 1: Congressional advocacy for HEP funding (DC Trip)

- Congressional funding for HEP
- History and logistics for the annual Washington D.C. advocacy trip
- Future ideas as they relate to funding advocacy

White Paper 2: Congressional advocacy for HEP issues not involving funding

- Advocacy for issues not involving funding
- Legislative topics we implicitly advocate for already
- Use of existing advocacy resources and possible opportunities for better use

White Paper 3: Non-congressional government engagement

- Advocacy with influential people and groups (i.e. OMB, OSTP, national labs, etc.)
- Local and state advocacy
- International advocacy



White Paper 2 (in preparation)

Submitted to the Proceedings of the US Community Study
on the Future of Particle Physics (Snowmass 2021)

Snowmass2021 Community Engagement Frontier 6: Public Policy and Government Engagement Congressional advocacy for HEP issues not involving funding

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1 Introduction

Part 1: Implicit Advocacy

- **(STEM) Education**
- **Equity, diversity, and inclusion (EDI)**
 - Support for historically Black colleges and Universities (HBCUs) and minority-serving institutions (MSIs)
 - Support for small institutes and colleges
 - Established Program to Stimulate Competitive Research (EPSCoR) programs (state-level) are not granular enough
 - America Creating Opportunities for Manufacturing, Pre-Eminence in Technology, and Economic Strength (COMPETES) Act could remedy this
- **Immigration and international policy**
 - Keeping secrete “sensitive” areas of research has a chilling effect on international collaboration
 - Barring researchers from “countries of concern” stifles or delays research
 - Immigration is a top concern for many, especially as we attract students and scientists form all over the world
 - Keep STEM Talent Act
 - Receive a master’s or PhD → eligible for permanent residency
- **HEP technology and knowledge transfer to industry**

Part II: Challenges to Non-funding Community Driven Advocacy

- With the Washington DC trip ...
 - technically only advocate for funding (appropriations)
 - do not advocate for other policy changes to be enacted
- Why? There are issues around community consensus.
 - Do we support a concept or specific policy?
 - Do we have the necessary expertise to make informed decisions?
 - Will we lose funding by alienating parts of congress?
 - etc.
- Don't try to solve this in the WP
 - Document the discussions the WG had on the topic
 - Explain the lack of a vehicle to arrive at actionable community consensus

Parts III & IV: Existing Resources and Future Opportunities

Existing Resources

- Examples: APS through DPF, AIP, the Energy Sciences Coalition, etc.
- These have not been well utilized as part of HEP efforts
- Discuss mechanisms to increase access and awareness of these resources
 - Discuss community education and getting the word out
- Understand that many of these resources go beyond the HEP community
 - What are their limitations?

Future Opportunities

- Can we encourage DPF to be more involved (within the rules of APS)?
- Can the HEP community work more closely with the APS government relations experts?
- How would the HEP community ...
 - express their concerns
 - receive advocacy-related communications

Call to Action

- White paper 2 is currently being written
- Covers a wide range of non-funding topics
- Welcome new participants to get involved
 - Part 1: Fairly well covered, but could always use more details or input
 - Part 2: If you know of existing resources we missed, we'd love to hear about it
 - Part 3: This section is least developed and we welcome further input
 - Part 4: We welcome further thoughts, but this is mostly an summary of the PP&GE discussions on the topic

Now open for discussion!