

Public Policy and Government Engagement

29 Oct 2021

Rob Fine, Louise Suter

- Join us on [Slack](#) , [Snowmass2021.slack.com](#) #commf06-pub_pol_govt_eng, plus channels for each topic
- [Subscribe](#) to our email listserv: SNOWMASS-COMMF-06-PUB_POL_GOVT_E
- Attend meetings: <https://indico.fnal.gov/category/1160/>: (currently) Wednesdays 9am CT
- Add our [Google calendar](#)
- See the PP&GE wiki <https://snowmass21.org/community/policy>.

Scope of group

This group covers all aspects of communication with
(for example: activities, materials, and training)

- elected representatives at the federal, state and local level
- officials at funding agencies, DOE, NSF
- professional staff members who oversee particle physics-related budgets, such as staff members in the Office of Management and Budget, Office of Science and Technology Policy and related state organizations

Since Snowmass 2013, community efforts in this area have been mostly through the:

- Annual DC advocacy trip, led by Fermilab, SLAC, and US LHC users groups, with input from DPF.



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Scope of group

We are focused on the future of these efforts:

- Are our current efforts working well?
- Are we efficient and effective at PP&GE (and how do we measure these)?
- Does our community have enough PP&GE tools/support?
- Is there enough PP&GE inreach?
- What areas need improving or expanding ?
- What do we not currently do which we should be implemented ?



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Join our bi-weekly meetings 9am CT wednesday

Details on indico <https://indico.fnal.gov/category/1160/> and [Google calendar](#)

Make sure you join slack or emailing list to get zoom info

Current working groups

Held series of Town Halls and “Community Chats” in 2020 and which developed into 4 working groups. **All groups need more people and resources. Especially people to perform research and to lead the writing of contributed papers.**

Snowmass slack channel name

Congressional advocacy for HEP funding	#commf06_wg1_hep_advocacy_funding
Congressional advocacy for HEP impactful issues	#commf06_wg2_hep_advocacy_impacful_issues
Non-congressional government engagement	#commf06_wg3_non_congressional_advocacy
HEP advocacy training and inreach	#commf06_wg4_hep-advocacy-training-and-inreach

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Progress Since Snowmass Day

- Focused conversations within working groups 1 and 3
 - ~5 attendees per meeting: good size to work together in real-time, but too few to complete the scope of our work in the available time
 - Rough outline of white paper coming together in each of these areas
 - [See progress here](#) (link to Google Drive folder w/ current drafts)
- Timeline
 - Nov-Dec:
 - Continue working group conversations
 - Construct very detailed outlines
 - Get folks started on individual research assignments
 - Jan-Mar:
 - Delegate writing of white paper (based on very detailed outline) to volunteers, subject matter experts

White Paper 1 Progress (in good shape)

- Working Group/White Paper 1: Congressional Advocacy for HEP funding
 - This essentially maps onto the current/future scope of the annual “DC Trip”
 - Document will double as Snowmass white paper and also as thorough documentation of annual advocacy for use as part of that effort
- Outline:
 - Summary of how the DC Trip works (current state Congressional advocacy for HEP funding)
 - Who organizes/funds/attends the annual DC trip?
 - Summary of trip metrics (attendee demographics, number of meetings vs time, etc.)
 - Summary of past funding as it relates to the advocacy effort
 - Detailed breakdown of requested, enacted funding levels vs time
 - Moving beyond current infrastructure
 - Expansion of one-visit-per-year model?
 - Role of WHIPS moving forward?
 - Discussion of transformative change in our advocacy model

White Paper 3 Progress (in *okay* shape)

- Working Group/White Paper 3: Non-congressional Government Advocacy
 - Existing and future engagement of executive branch agencies (OMB, OSTP, DOE, NSF)
 - What other governmental entities should we be engaging with?
 - (This is not currently as fleshed out as the white paper 1 outline)
- Outline:
 - Engagement with funding agencies
 - Not fleshed out
 - Discussion of how we unify the community voice
 - Lots of discussion
 - Does this belong buried in white paper 3?
 - Discussion of potential local (e.g. state) and international engagement

Specific tasks for getting plugged in

1. Analysis of DOE and NSF HEP budget breakdowns since last P5

- a) Good to-do for an early career person thinking about a future in policy?
- b) Work with DOE and NSF to get numbers
- c) Compare appropriated budget to budget scenarios laid out in P5
- d) Analysis contribution to budget from items not initially in P5, i.e QIS

2. Research on past PP&GE training and inreach

- a) What is provided by universities or labs?
- b) What is provided by HEP community, i.e at DPF meeting?
- c) Solicit input on what works well and what is lacking

3. Research on the needs for future PP&GE training and inreach (post 2023 P5).

- a) How to disseminate the message effectively to the whole community?
- b) How to discuss how the plan has changed since 2014?
- c) What additional PP&GE outreach is needed?
- d) How to maintain PP&GE going forward?

Specific tasks for getting plugged in

4. **Develop a mechanism to solicit PIs for recommendations on community communication with funding agencies**
 - a) Do PIs feel there are adequate mechanisms to speak to their Program managers?
 - b) Do PIs have adequate input into the grant and review processes and is that input incorporated?
 - c) Is there enough transparency and support with the grant and review processes?

5. **Organize discussions with HEP leaders focused on maximising community commitment to unified P5 messaging**
 - a) Good to-do for later career person
 - b) How to maintain commitment within the changing landscape between now and next P5?

6. **Summarize international involvement in US projects between Tevatron era and DUNE era.**
 - a) What fraction of collaborators on US projects have been from non-US institutions?
 - b) Study policies impacting participation in US projects, and US participation in non-US projects

How you can get involved?

- Join working group meetings/help draft white paper outlines
 - Time-scale: Now until early next year
 - Higher-level input, more influence on the direction our efforts will take
 - Please contact us if our current meeting time is inaccessible to you
- Volunteer for self-contained research task
 - Time-scale: Now until Mar/Apr 2022
 - Small- and medium-sized tasks available (with many more to come!)
 - Good contribution to make asynchronously
 - Please contact us if you're interested!
- Volunteer to help flesh out the outlines to prose
 - Time-scale: Jan-Mar 2022
 - Lower-level input, less influence on the direction of the overall effort
 - Well-defined tasks with well-defined timeline



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