



GOVERNMENT RELATIONS SC REPORT

Kirsty Duffy and Keti Kaadze



THANK YOU AND CONGRATULATIONS!

- It was a weird year for the DC “Trip” (and everything)
- But despite everything, our group pulled together and did a fantastic job in trying circumstances, so thank you and congratulations to all of you!

LAST-MINUTE PIVOT

- Trip was scheduled to be March 17th - 19th
- On March 9th we made the decision not to travel (confirmed to be the right decision when Nigel's email came out recommending we all work from home on March 13th!)
- **Huge thanks** to Breese, Harvey, Kevin, Sarah, Kelly, Louise, Joseph, Fernanda, Hema, and Tim for helping us make the decision
- Everyone was able to pivot and schedule phone meetings instead of in-person meetings very well - **thank you to you all!**
- **Fernanda** led a last-minute training session on March 13th to share her experience with political phone banking and some tips for our calls

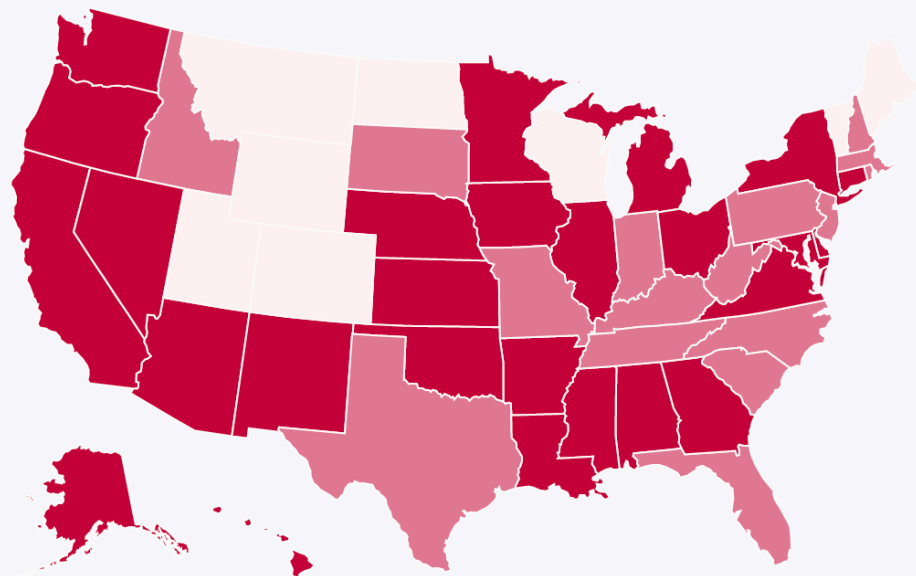
FINANCES

- Kim was an absolute hero cancelling all of our travel (after arranging it all for us in the first place) - **thank you so much, Kim!**
- All of our flights have been cancelled, but (from what I understand) not refunded
 - Cost can be applied to future trips in the next year
 - Doesn't have to be a UEC-funded trip - flight credit can be used for any trip booked through Fermilab
- Mala in the Fermilab Travel Office negotiated for us to cancel the hotel booking without penalty - another **huge thanks to Mala!**

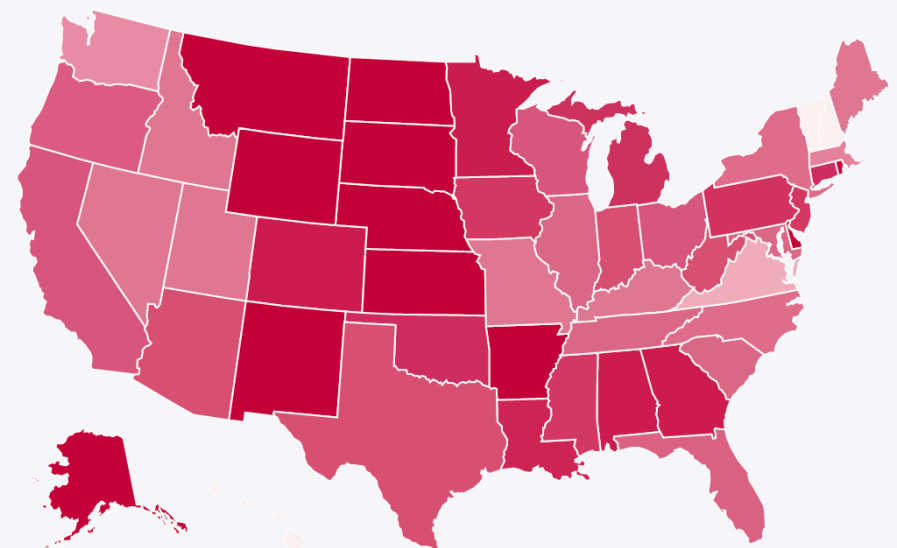
DESPITE EVERYTHING

- We contacted 498 offices and met (via phone call) with **302 offices**
- And delivered our message (via email) to **351**

Senate Packet Coverage — 68.0%



House Packet Coverage — 64.5%



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Fantastic accomplishment at a time when offices were busy and many of us were transitioning to working from home/ taking on childcare and homeschooling!

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Fantastic accomplishment
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But if you have any
offices you were
assigned and haven't
contacted - there's
still time to **email**
them the packet!

WE ALSO MET WITH

- Many appropriations subcommittees:

- House Commerce, Justice, Science, and Related Agencies (CJS)
- Senate Commerce, Justice, Science, and Related Agencies (CJS)
- House Energy and Water Development and Related Agencies (E&W)
- Senate Energy and Water Development (E&W)
- House Science, Space, and Technology
- Senate Science, Oceans, Fisheries, and Weather
- Senate Energy and Natural Resources

- Whitehouse Office of Science and Technology Policy

- DOE Office of Science HEP

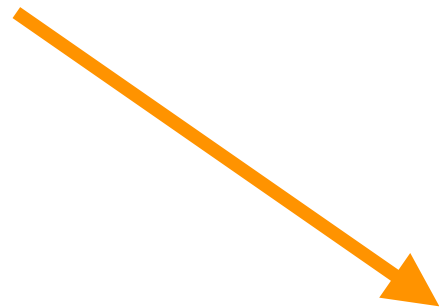
- NSF Mathematical and Physical Sciences (MPS)

WHAT WE HEARD FROM OFFICES

- In general offices were supportive of our work
 - Lots of offices said they really understand the importance of our work and are supportive
 - Appreciate impact information (state/district funding, individual student internships by district, specific application stories...) to help them make our case to others
- Things they really like:
 - Continued project management record (P5 projects all on schedule!)
 - Internship and education programs, including Fermilab's VetTech
- Appropriations subcommittees did try to manage our expectations: will be a very difficult budget year with little non-defense discretionary increase available (and what there is will likely not go to Energy and Water → DOE)

HOW DO WE MEASURE SUCCESS?

- We don't know what the budget will look like for next year, especially in the current situation — we wouldn't find out until October anyway
- But we can measure two things: how many offices we contacted and **how many signed letters in support of us (and strong budgets for DOE or NSF)**



- House DOE Office of Science Letter: 142 signatures (160 for FY20)
- **House NSF Letter: 177 signatures (173 for FY20)**
- **Senate DOE Office of Science Letter: 31 signatures (30 for FY20)**
- **Senate NSF Letter: 40 signatures (37 for FY20)**

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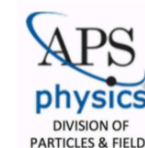
- But we can measure **3 out of 4 letters** got more signatures this year than last year, despite the circumstances

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ONE LAST THING

- This week we sent a community letter to the Chair and Ranking Member of the House Appropriations Subcommittee on Energy and Water Development
- Repeats and justifies our request for \$1.285bn for HEP in the DOE Office of Science budget
- Signed by Sapta (as UEC Chair) and Chairs of US LUA, DPF, and SLUO



April XX, 2020

Chairwoman Marcy Kaptur
Subcommittee on Energy and
Water Development
Committee on Appropriations
2186 Rayburn House Office Building
Washington, D.C. 20515

Ranking Member Mike Simpson
Subcommittee on Energy and
Water Development
Committee on Appropriations
2084 Rayburn House Office Building
Washington, D.C. 20515

Dear Chairwoman Kaptur and Ranking Member Simpson:

We are writing on behalf of the U.S. community of approximately 6,000 scientists, engineers and students from 180 universities, laboratories and institutes that conduct research in high energy physics. We greatly appreciate your support for the High Energy Physics (HEP) program in the DOE Office of Science in fiscal year (FY) 2020. As you prepare the FY 2021 Energy and Water Development appropriations bill, we strongly urge you to provide at least \$1.285 billion for HEP. This funding level is vital to maintain U.S. leadership in particle physics, by strengthening support for scientific research at universities and laboratories throughout the nation, moving forward with priority scientific projects, operating existing large facilities, completing small and medium sized projects, and meeting scheduled commitments to our international partners.

The \$1.285 billion in FY 2021 would include support for construction of the Long Baseline Neutrino Facility/Deep Underground Neutrino Experiment (LBNF/DUNE) at Fermilab, and for the upgraded High Luminosity Large Hadron Collider (HL-LHC) accelerator and experiments at the European Center for Nuclear Research (CERN). These are the two highest priority large projects articulated by the HEP community in the P5 strategic plan, which are critical to maintain U.S. leadership in particle physics over the next decades, exploring the nature of neutrinos, the Higgs boson and the yet-to-be-discovered forces that govern the origin and evolution of our universe.

The \$1.285 billion funding level will advance and support particle physics and accelerator research at universities and DOE national labs across the U.S. This support is key to the success of the major projects above, as well as the next-generation experiments, such as the CMB-S4 global ensemble of telescopes, probing the nature of dark matter and dark energy that shape the large-scale structure and drive the expansion of our universe. Funding at this level would also ensure that core research programs are adequately supported while also advancing U.S. leadership in the increasingly competitive fields of artificial intelligence (AI) and quantum science and technology.

MORE THANKS

- **Ben, Leland, and Ashton** for all their support in crafting our message, drafting the community letter, and advice for phone meetings
- **Kim** for literally everything (organising all our travel, cancelling all our travel, organising shipping our materials, organising shipping the materials back again, ...)
- **Tim Meyer, Hema Ramamoorthi, and Kate Gregory** for advice and conversations about cancelling our travel
- Previous chairs **Joseph, Louise, and Fernanda** for stepping in and helping out at the last minute when I had a conflict come up over the trip dates
- You guys, especially the **GovRel SC members from both UEC and FSPA, Sapta**, and especially **Keti** for her tireless work leading this trip!