

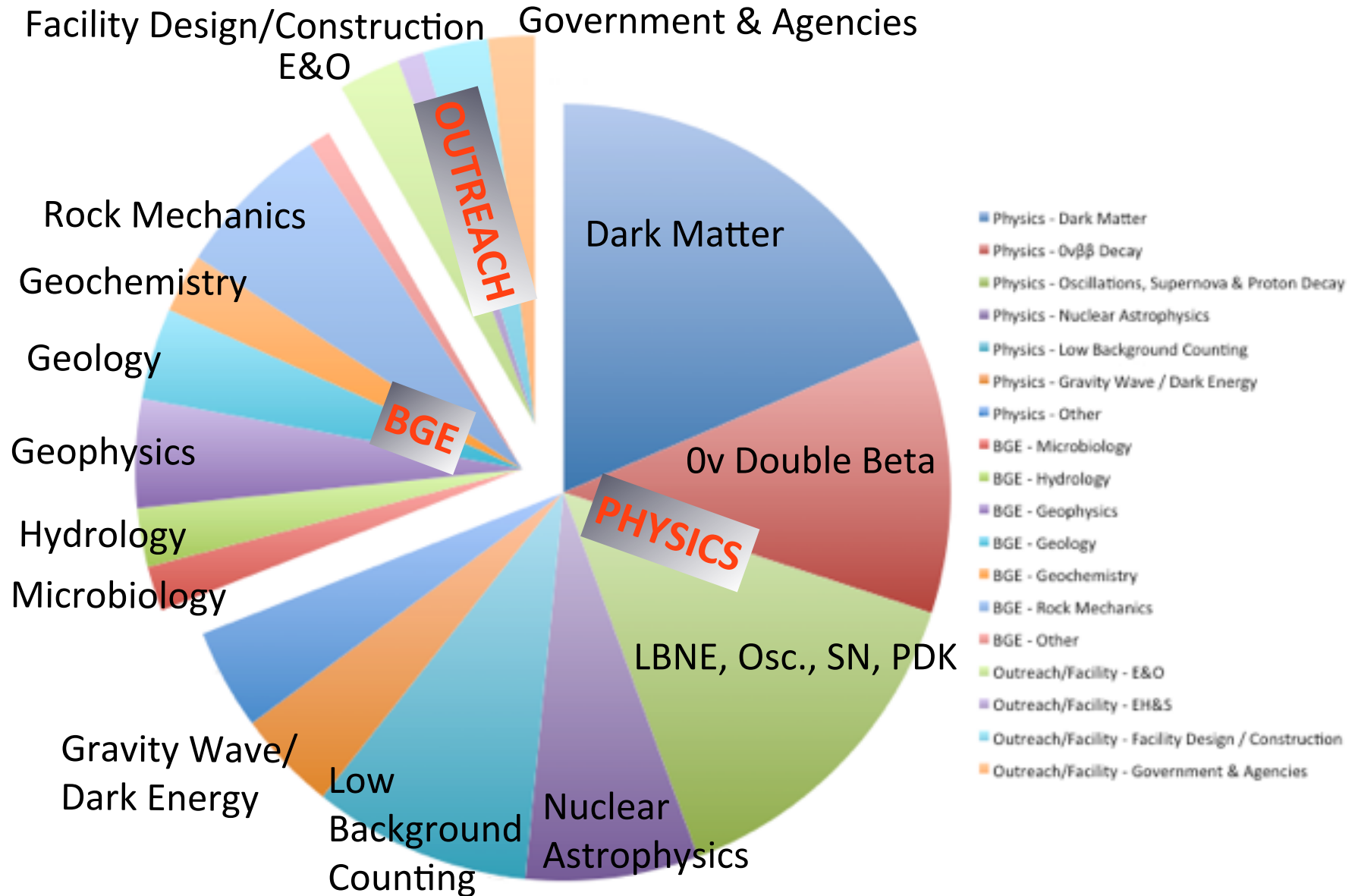
DURA

Progress Report & Future

Rick Gaitskell

120119 v01

DUSEL Research Association Membership



- Current Membership Cross Section
 - 552 registered members
 - Recent Voting on New Member to Exec Committee
 - Kate Scholberg, Duke
 - In future annual elections there will be 3 new committee members rolling on/off
 - Modification of Acronym
- Executive committee has 9 members
 - At least 1 early career (<5 years since PhD)
 - At least 2 from both Phys, and Bio/Geo/Eng communities
 - No more than 2 representatives from any one collaboration
 - 3 year terms

DURA Research Executive Committee

- Manoel Couder
 - Nuclear Astrophysics, DIANA – Notre Dame
- Prisca Cushman
 - Physics, dark matter, CDMS – Univ. Minn.
- Steve Elliott (Chair, 2011)
 - Physics, Double beta decay, MAJORANA - LANL
- Derek Elsworth (-2011)
 - Geo-Engineering, rock mechanics – Penn. State
- Rick Gaitskell (Chair, 2012)
 - Physics, dark matter, LUX - Brown
- Andrew Hime
 - Physics, dark matter, CLEAN - LANL
- Ken Lande
 - Physics, long baseline – Univ. Penn.
- Duane Moser
 - Deep Earth Microbiology, DRI NV
- Hank Sobel (-2011)
 - Physics, long baseline, UCI
- Kate Scholberg (2012-)
 - Physics, long baseline, Duke
- Joe Wang
 - Hydrogeology, LBNL

DURA meetings

- The executive committee has met and will continue to meet every one-two weeks
- The DURA membership will meet approximately once per year.
 - First meeting was in late 2010
 - Second is this week

DuRA -> DURA 2011

- In response to the Science Board Recommendation concerning NSF MREFC DUSEL in late Dec 2010 the DURA organized a major writing campaign in Jan 2011 from
 - >50 Heads of Houses of Major Education/Research Institutions
 - From 100's junior and senior scientists directly
 - We provided template letters
 - The response was extremely strong, and clearly demonstrated the wide range of parties actively interested in promoting
 - Letters were received by DOE and NSF at highest levels
- Continued to make formal representation to agencies as the new model through DOE for SURF has been put in place

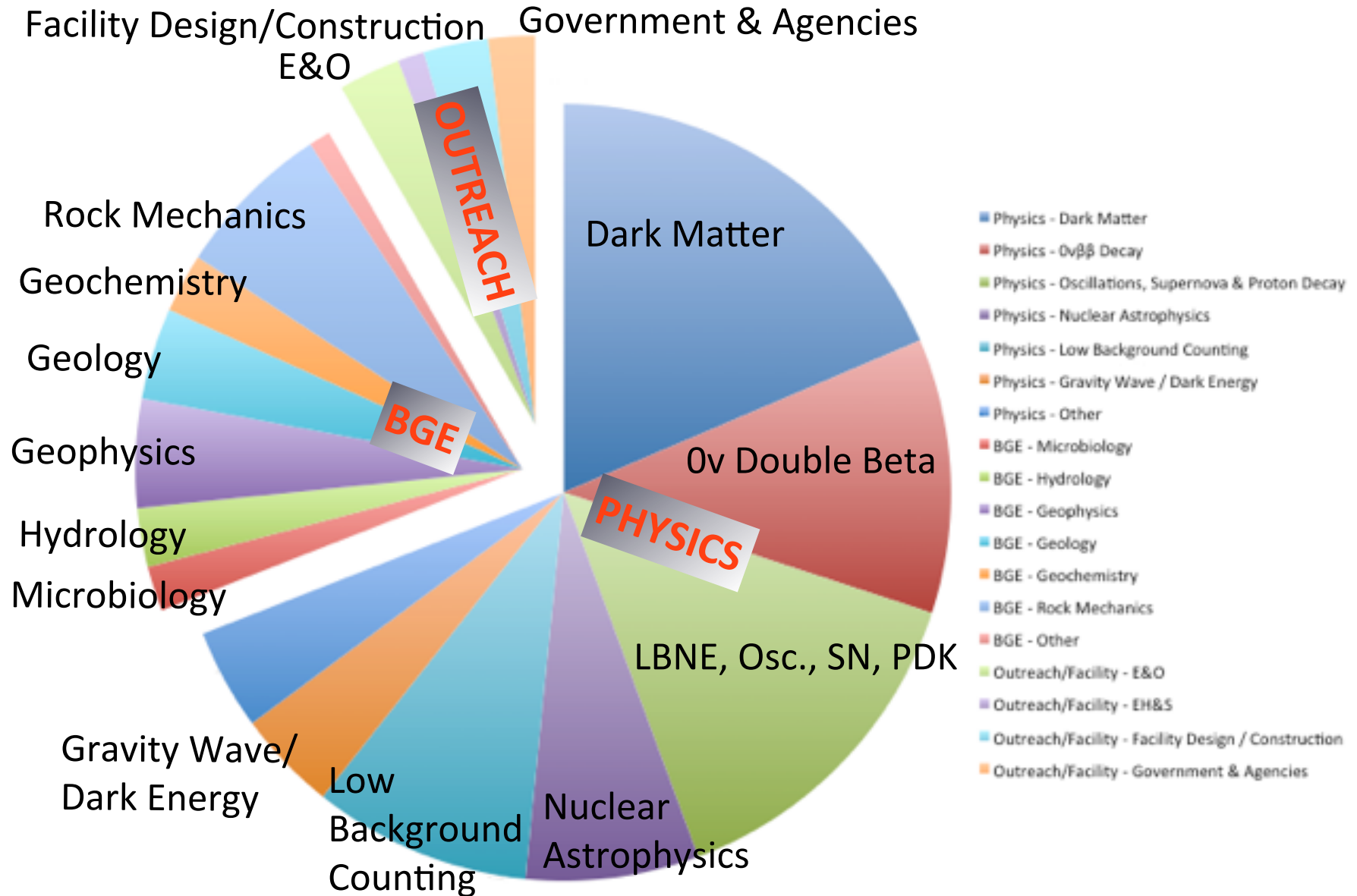
DURA in 2011

- Channels for User Feedback to Representative Agencies
 - Letters to HEPAP 2010/11
 - Letter to Marx Committee, April 2011
 - Letter to Brinkman/DOE on SURF, June 2011
 - Underground User Meeting/Direct Discussion with DOE at APS/DPF (Providence), Aug 2011
- Support Collection of Information on Community used to garner support by decision makers
- Regular Discussions with Representatives of SURF and other US Underground Labs

DURA - Deep Underground Research Association Looking Forward into 2012

- We act as a Focus for US Researchers, and Research Groups
 - Some are large blocks of users, some are individuals
 - Ensure that broad user base is listened and we are acting in response to their views
 - Some of feedback has very specific project infrastructure goals (for major fields)

DUSEL Research Association Membership



DURA - Deep Underground Research Association

Looking Forward into 2012

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- Collect and Summarize Views of Our Community
 - Communicate with Agencies, DOE HEP/NP, NSF, Committees
- Focus the User Support for the SURF initiative
 - Important for the future of underground research science in US
 - The facility would provide technical and logistical focus for many users
- Support the Existing Research base at all US Labs
 - Broad range of science already ongoing Sanford/Soudan/WIMP/Kimballton
- We want to ensure that US has a program where the best underground research, and best researchers, are staying/coming to the US

Action Items for You

- We want to ensure that US has a program where the best underground research, and best researchers, are staying/coming to the US
- We are using this meeting as a prime opportunity to accumulate the interests/concerns of the user base
- We encourage you to be vocal at panel sessions and during Q&A
 - Please also contact members of the Executive throughout the year
- Join us for the Reception this evening
6 pm User Center Music Room
- Slides to Duane Moser - for posting into Indico