



U.S. DEPARTMENT OF
ENERGY

Office of
Science

Basic Research Needs Workshops (BRNs)

*HEPAP Meeting
30 November 2018*

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What is a BRN?

1. See presentation at last HEPAP meeting
2. A process for DOE to receive input and advice from the science community that is
 - a) less formal and structured than a HEPAP subpanel, but
 - b) more formal and structured than a community workshop



More Details about HEP BRNs (and Technology Roadmap Workshops)

Charged by : DOE (NSF has different mechanisms)

Organized by : DOE PMs and Chair(s)

Participants : By invitation. Selected by Chair(s) in consultation with agencies

Criteria : Relevant expertise, balance, diversity

Objectives : Present the agency with a (short) menu of attractive options for compelling new science opportunities; and/or a technology roadmap for compelling R&D directions

Deliverables: Report with recommendations for Priority Research Directions or Technology Roadmap in specific HEP/tech R&D subfields. This is valuable input to agency program planning but not considered formal advice (e.g., do this/don't do that)

Audience : DOE, science community

Outcomes : Funding Opportunities, Grand Challenges, Centers/Hubs

