## Abstract Submitted for the DPP17 Meeting of The American Physical Society

## Plasma Physics at the National Science Foundation VYACHESLAV

LUKIN, National Science Foundation — The Town Meeting on Plasma Physics at the National Science Foundation will provide an opportunity for QA about the variety of NSF programs and solicitations relevant to a broad cross-section of the academic plasma science community, from graduating college seniors to senior leaders in the field, and from plasma astrophysics to basic physics to plasma engineering communities. We will discuss recent NSF-hosted events, research awards, and multiagency partnerships aimed at enabling the progress of science in plasma science and engineering. Future outlook for plasma physics and broader plasma science support at NSF, with an emphasis on how you can help NSF to help the community, will be speculated upon within the uncertainty of the federal budgeting process.

V Lukin

Date submitted: 10 Sep 2017 Electronic form version 1.4