Survey Respondents were asked to rank the following issues in their order of importance for research funding. The graph indicates the percentage of respondents ranking each viticulture research category as one of their top two choices.

**2018 Viticulture Research Priority Rankings**

- **Vineyard Sustainability** - 14.8%
- **Plant Material** - 24.1%
- **Production Efficiency and Profitability** - 25.4%
- **Disease & Insect Control** - 35.7%

**Vineyard Sustainability** - improved floor management practices; soil fertility and carbon dioxide sequestration in vineyard soils, management practices for nematode suppression & control.

**Plant Material** - clonal evaluation; breeding rootstocks resistant to vineyard pests and disease, breeding scion varieties for improved wine quality and disease resistance.

**Production Efficiency and Profitability** - increase yield per acre while maintaining or improving fruit quality; improve water use efficiency and irrigation, identify and manage vineyard variability; expand use of mechanization and reduce manual labor, improve water use efficiency and irrigation.

**Disease and Insect Control** - detection and management of viruses; mealybug, leafhopper and spider mite control; management of trunk diseases, crown gall, management of fungal pathogens.

**Biotechnology Question Results**

A) Support academic community pursuing biotechnology/gene modification research (70% favorable support)

B) Favor using genetically enhanced materials/products (56% favorable support)

C) Support AVF funded biotechnology research (71% favorable support)