

Research Priorities - Alfalfa Seed and Alfalfa Forage Systems Research Program

Proposals submitted to the ASAFS should address one or more of the following priorities:

- Increase alfalfa forage and seed yields and forage quality through improved management practices, plant breeding, and other strategies to reduce biotic and abiotic stresses and costs of production;
- Improve alfalfa forage and seed harvest and storage systems to optimize economic returns to alfalfa producers as well as end-users including milk producers;
- Develop methods to estimate alfalfa forage yield and quality to support marketing as a livestock feed and instruments to reduce producer risks;
- Explore new uses for alfalfa such as in fish feeds, nutritive supplements, high-value chemical manufacturing, or other novel uses;
- Develop systems that increase the yield of alfalfa seed crops and improve the quality of the seed produced.