# NRSP Proposal Peer Review Form

**NRSP Mission:** National Research Support Projects (NRSPs) focus on the development of enabling and critical technologies (e.g., databases, cyberinfrastructure, on-line toolkits, reagents), support activities (e.g., collect, assemble, store, and distribute materials, data, resources or information) or the sharing of facilities (e.g., analytical equipment, lab, field) needed to accomplish high priority research.

# Based on this mission, please rate the proposed NRSP using the following criteria.

|  |  |  |
| --- | --- | --- |
|  | **Satisfactory** | **Unsatisfactory** |
| **Mission** |
| Consistency with the NRSP mission | XX |  |
| **Relevance** |
| Addresses and supports a high priority national issue | XX |  |
| Demonstrates clear and tangible benefits to the scientificcommunity as a whole | XX |  |
| Clearly identified sponsoring beneficiary stakeholders | XX |  |
| Stakeholder involvement in project development, projectactivities, review, and/or management plans | XX |  |
| **Technical Merit** |
| Overall technical merit (sound scientific approach,achievable objectives, review, and/or management plans | XX |  |
| Potential for significant outputs (products) and outcomes with impacts | XX |  |
| **Implementation Plan** |
| Benchmarks for success clearly identified | XX |  |
| Management structure that adequately coordinates efforts ofmultiple participants | XX |  |
| Well-developed business plan that captures multiple sources of funding and leverages OTT MRF | XX |  |
| Funding plan that develops alternative funding sources toreduce OTT MRF in future years | XX |  |
| Efforts integrated with Extension, academic, or international programs | XX |  |
| Outreach, communications and assessment plan that communicates the program goals, accomplishments, and outcomes, and impacts | XX |  |

**Comments (Please add general and specific comments on strengths and weaknesses of the proposal, including specific revisions that would improve the proposal):**

The NADP provides unique data on amounts and geographic distribution of chemical deposition and is an important national research asset. Initiated by SAES in 1978, NADP has compiled a long-term record, which has become increasingly important to assess environmental trends. NADP data are key to agricultural research across a broad domain, including nutrient budgets, ag emissions (especially the continued and increasing importance of ammonia / ammonium deposition), and impacts of deposition on both managed and unmanaged ecosystems. It also has been deployed to address emerging issues, such as Asian Soybean Rust, and the long-term precipitation records of NADP contribute an important foundation of climate data for climate-change research. NRSP support has helped leverage multiple sources of funding. NADP data are very important to the scientific community.

**Overall Recommendation: Approve XX Approve with revision Disapprove**