

What were the most challenging parts of the solicitation to meet?

- Types of investigators: issues arise regarding what constitutes a discipline in interdisciplinary research;
- Two or more infrastructures to be considered: issues arise regarding definitions of infrastructures
- Metrics of sustainability, resiliency, robustness: community standards for characterizing sustainability are emerging but resiliency metrics are not well established
- Research to be transformative

What would we change about the solicitation

- Mixed feelings about the optimal timeline between pre- and full proposals
- Limited relevance of previous research summaries in proposal, since EFRI is intended to be high risk, transformative, outside the realm of normal NSF programs
- Program needs mechanisms to be “early-career friendly”
- Reconsider whether banking and finance should be considered an infrastructure (e.g., electricity markets)

Areas for Collaboration (themes, mechanisms, systematic approaches)

- Mechanism: Annual RESIN workshop
- Themes: Common databases, metrics, computational approaches

Life after EFRI

- ERC, STC, IGERT, PIRE, REUs, CDI, PetaApps, unsolicited proposals (including IDRs), other NSF programs
- Other federal agencies, international groups
- Investigate mechanisms for promoting inter-agency programs