Synergistic Activities

Name: ORCID iD: Position Title: Primary Organization & Location: Utah Valley University, Orem, Utah

PLEASE USE THE HEADER ABOVE AND <u>REMOVE THIS TEXT</u> AND THE INSTRUCTIONS BELOW FOR SUBMISSION. THIS DOCUMENT IS LIMITED TO <u>ONE PAGE</u> WITH <u>ONE INCH MARGINS</u>.

NSF Instructions, PAPPG, May 20, 2024

Each individual identified as a senior/key person must provide a document of up to one-page that includes a list of <u>up to **five** distinct examples</u> that demonstrates the broader impact of the individual's professional and scholarly activities that <u>focus on the integration and transfer of knowledge as well as its creation</u>. Senior/key personnel must prepare, save, and submit these documents as part of their proposal via Research.gov or Grants.gov.

Examples may include, among others: innovations in teaching and training; contributions to the science of learning; development and/or refinement of research tools; computation methodologies and algorithms for problem-solving; development of databases to support research and education; broadening the participation of groups underrepresented in STEM; participation in international research collaborations; participation in national and/or international standards development efforts; and service to the scientific and engineering community outside of the individual's immediate organization.

Synergistic activities must be specific and must not include multiple examples to further describe the activity. Examples with multiple components, such as lists of courses taught, committee member lists, sub-bulleted highlights of honors and prizes, or a listing of organizations for which the individual has served as a reviewer, are not permitted.

Helps: Activities should be selected based on the specific proposal. Their aim is to demonstrate that the individual is well-qualified to direct or contribute to the project.

- Even though each entry should describe a specific activity, you can provide detail about the activity and its importance.
- PIs should include activities that show leadership and project completion abilities.
- Proposals for undergraduate research should describe the faculty member's experience with student researchers and the outcomes, such as presentations, publications, graduation, graduate school, and/or employment in the field.
- Faculty members who have participated in NSF or other relevant grants may include information about the award and their role in the project.
- This section is different than what is typically included in a CV. This is your opportunity to sell yourself.