**Launching and Maintaining Research/Scholarly Activity in Your Current Setting**

Planning a research program involves both identifying the research question(s) you want to pursue, and deciding what you want to accomplish in your pursuit of those questions. This also must be done in the face of a broad array of other activities/responsibilities/distractions that you will face. This worksheet is designed to help you focus on the former – specific, measurable outcomes of your research program, and the timetable you will follow to achieve those outcomes.

1. Set long-term goals for your research program. For this, you will want to consider both your own aspirations and resources.

1. Take a few minutes to consider ***what you*** ***would like*** your research program to look like ~5 years from now, or (if you are in a tenure-track position) when you come up for tenure. Answer briefly.
   1. What will be the main focus of your research? What will be your subsidiary interests?
   2. How many papers will you have written? In what journals?
   3. What will your lab space (or field area) be like?
   4. What equipment will you have, or have access to?
   5. How many students will be working with you? How many will be undergraduates? Graduates? Will you have any post-docs?
   6. With whom will you be collaborating, besides your students?
   7. Will your research be funded by external grants? What kinds?
   8. Where and how well will you be known, within the geoscience community?
   9. To what extent, and how, will your research program be integrated with your teaching?

2. Prioritizing your goals. Now, using the list below, rank the importance of the each of the items in terms of your goals in research or scholarly activity for the **next two years**. Use the following scale:

1 = Very important; 2 = Important; 3 = Useful, but not urgent:

4 = Not Important; 5 = Not worth the effort

\_\_\_\_\_\_ Obtaining computers and software

\_\_\_\_\_\_ Obtaining grant funding (how much? \_\_\_\_\_\_\_\_\_\_)

\_\_\_\_\_\_ Making myself visible - circle the areas that apply:

a. international b. your research community c. your local school

\_\_\_\_\_\_ Developing new research projects

\_\_\_\_\_\_ Completing existing research projects

\_\_\_\_\_\_ Establishing collaborations with – circle the ones that apply:

a. Colleagues at other universities

b. Colleagues within my department

c. Industry

\_\_\_\_\_\_ Becoming active in professional societies, editor positions, etc.

\_\_\_\_\_\_ Becoming active in service within my college/university

\_\_\_\_\_\_ Attending professional development workshops

\_\_\_\_\_\_ Integrating research into teaching

\_\_\_\_\_\_ Obtaining teaching supplies and equipment

\_\_\_\_\_\_ Recruiting students for research

\_\_\_\_\_\_ Recruiting post-docs for research

\_\_\_\_\_\_ Developing a new course(s) – circle the ones that apply:

a. lecture b. lab c. distance learning d. hybrid e. field f. any type

\_\_\_\_\_\_ Writing professional publications (how many?\_\_\_\_\_\_\_\_\_\_; type of

publication? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)

\_\_\_\_\_\_ Obtaining research equipment

\_\_\_\_\_\_ Other (Specify:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)

1. Institutional Expectations. Now, using the same list, rank what your college expects of you in the next two years.

\_\_\_\_\_\_ Obtaining computers and software

\_\_\_\_\_\_ Obtaining grant funding (how much? \_\_\_\_\_\_\_\_\_\_)

\_\_\_\_\_\_ Making myself visible - circle the areas that apply:

a. international b. your research community c. your local school

\_\_\_\_\_\_ Developing new research projects

\_\_\_\_\_\_ Completing existing research projects

\_\_\_\_\_\_ Establishing collaborations with – circle the ones that apply:

a. Colleagues at other universities

b. Colleagues within my department

c. Industry

\_\_\_\_\_\_ Becoming active in professional societies, editor positions, etc.

\_\_\_\_\_\_ Becoming active in service within my college/university

\_\_\_\_\_\_ Attending professional development workshops

\_\_\_\_\_\_ Integrating research into teaching

\_\_\_\_\_\_ Obtaining teaching supplies and equipment

\_\_\_\_\_\_ Recruiting students for research

\_\_\_\_\_\_ Recruiting post-docs for research

\_\_\_\_\_\_ Developing a new course(s) – circle the ones that apply:

a. lecture b. lab c. distance learning d. hybrid e. field f. any type

\_\_\_\_\_\_ Writing professional publications (how many?\_\_\_\_\_\_\_\_\_\_; type of

publication? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)

\_\_\_\_\_\_ Obtaining research equipment

\_\_\_\_\_\_ Other (Specify:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)

1. Are there any large discrepancies between your rankings for #1 and #2?
2. Of the items that are “Very Important” or “Important” on both lists, where will you focus your efforts in the next two years? Rank the items in terms of priority.

What support is available to you to help you achieve your goals?

What impediments stand in your way?

1. Strategize as to how you will accomplish your highest priority goal…. Think about what you need to accomplish, break it down into manageable subtasks, and come up with a reasonable time scale.