Core Ideology
Write down the core purpose of your research group, i.e., why the research group exists and the group’s core values, i.e., the principles that guide the group’s actions. Be aware that it may take several iterations and numerous discussions with your research colleagues to identify the core purpose and core values. Refer to p. 13-14 of the ARG Handbook, “The Affinity Research Group Model: Creating and Maintaining Effective Research Teams.”

Core Purpose:

Core Values:
1.
2.
3.

Project Management
There are varying levels of managing a research project. Please answer the questions below and mark the approaches that you intend to use with students and how you will incorporate them. Refer to Chapter 5 of the ARG Handbook.

Definition of research project goals and objectives. See p. 64 of the ARG Handbook.

Mission Statement:

Goals and Objectives:
How will students learn about the project goals and objectives? Mark all that apply.

- Debriefing
- Orientation
- Website
- Proposal
- Other

**Definition of tasks, milestones, and timeline.** See p. 65 of the ARG Handbook
Describe who will be responsible for defining these, when it will be done, and how often they will be revisited.

What risks are associated with the project or working with the students?

How can the risks be assessed?

How can the risks be mitigated?

**Meetings.** Refer to pp. 31-33 of the ARG Handbook.
How often will you hold your research group meetings?

Will there be an agenda for the meetings (see an example on p. 72)?

Will the students record action items and revisit them at each meeting?

Mark the types of meetings that you will hold:
- Status reporting and trouble shooting
- Technical paper discussion
- Student presentations
- Brainstorming sessions
- Targeted skills development
- Other
Skills Development
ARGs focus on particular skills development. Identify the skills that you would like to focus on this year and identify the different venues that you will use to develop these skills in students. For a list of skills that are associated with roles that support cooperative and professional environments, please refer to p. 8 of the ARG Handbook. Other skills may include: writing technical papers, reading technical papers, giving presentations, providing and receiving constructive critique, preparing posters, writing a proposal (grant proposal, thesis/dissertation), giving an elevator speech, writing an abstract, and setting goals and objectives. Refer to pp. 35-45 of the ARG Handbook.

What skills would you like your students to develop this year? For each skill, state the venue (e.g., orientation, research group meeting, development workshop, or course) and the approach taken in that venue. Approaches include conducting an activity, assigning roles, practicing the skill, giving and receiving feedback, discussing how the members work as a team, and assigning tasks.

How will you structure the following in your research teams? (Refer to pp. 5-8)
- Individual accountability
- Positive interdependence
- Group processing
- Promotive interaction