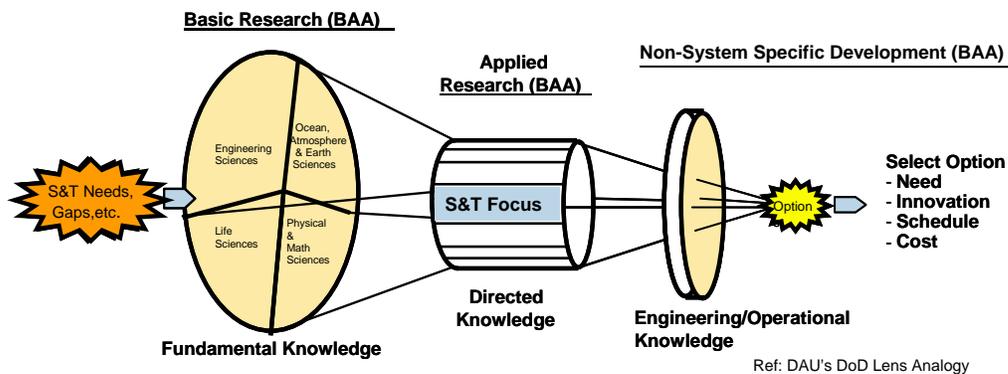




Science, Research, and Technologies Opportunities - Broad Agency Announcements (BAAs)

- The Technical Center continually seeks advances in space and missile defense technology to fill gaps and improve mission effectiveness and efficiency.
- BAAs provide an excellent vehicle for proposing innovative ideas and solutions.
 - BAAs are a useful tool for the acquisition of basic or applied research, and that part of development not related to development of a specific system or hardware component.
 - BAAs may be used to fulfill requirements for scientific study and experimentation directed toward advancing the state of the art or increasing knowledge or understanding, rather than focusing on a specific system or hardware solution.
- Concepts and ideas may be submitted under any of the BAAs listed. ([See BAAs](#)). However, they must be within the scope of the BAA and areas of interest listed and at a maturity level not greater than technology readiness level 6.
- The BAA process:
 1. Submission of idea, concept, or innovation to address an S&T need (preferably, in the form of a white paper, but can be initially submitted as a full proposal).
 2. Government reviews white paper / proposal to:
 - a) Determine if the proposed effort constitutes basic or applied research or non-system specific development that will not exceed technology readiness level 6.
 - b) Determine feasibility of offering.
 - c) Determine extent to which offering supports Technical Center's technology program.
 3. Promising white papers may result in a request for a full proposal, or with the offeror's consent, may be referred to other interested government agencies.
 4. Qualifying proposals are evaluated in accordance with the evaluation criteria posted in the BAA. Selection of proposal(s) for award is based on an assessment of which proposal(s) is/are the most advantageous to the Government considering the selection factors listed in the BAA.

BAA Lens Analogy



- Basic research involves those efforts directed toward increasing knowledge in science and further understanding of the subject under study rather than practical application of that knowledge.
- Applied research follows basic research but may not be severable from related basic research. Efforts attempt to determine and exploit the potential of scientific discoveries or improvements in technology, materials, processes, methods, devices, or techniques.
- BAA guidelines constraint efforts to non-system specific development.