

Amendment 0002

Broad Agency Announcement (BAA) BAA13-008

“Communications and Networking Discovery and Invention”

The purpose of Amendment 0002 is to answer technical and administrative questions regarding Broad Agency Announcement BAA13-008.

Q#1 In regards to the format of the white papers; is the one (1) page cost summary included in the five (5) page description of the technical concept?

A#1 Paragraph 2.a. of Section IV of the BAA states that the maximum number of pages permitted for white papers submission is six (6) pages excluding a cover page, resumes, bibliographies, and a table contents. Therefore, the six (6) pages permitted for the white papers includes no more than five (5) pages of the technical concept description and one (1) page of the cost summary.

Q#2 Will white papers/proposals be accepted if they are delivered to ONR prior to but have not yet cleared through ONR’s security procedures by the deadlines specified in ONR BAA 13-008?

A#2 It is the offerors responsibility to ensure that their white paper/proposals are submitted and received by the government no later than the date and time specified in the BAA. Paragraph 1. of Sec. IV of the BAA states that “Delivery of materials by USPS, even when sent as Express Mail, may take up to a week or more due to current security procedures in place to ensure the safety of U.S. mail to DoD activities.”

Q#3 What types of arrangements are allowable for ONR grants/contracts if two (2) or more entities want to receive funding for collaborative research?

A#3 If two (2) or more entities wish to propose collaborative efforts it is up to the participating entities to determine an effective business model under which the proposed research efforts may be accomplished effectively and efficiently.

Q#4 What specific areas of research are of interest under this BAA?

A#4 Specific areas of research will not be provided under this BAA; however paragraph 6. of Sec. I provides a description of the research opportunity.

Q#5 Are there specific wavelengths of interest?

A#5 All wavelengths between 400-500nm are of interest and 518nm is also of interest as well.

Q#6 Are you looking for a passband-tunable (not actively) filter design?

A#6 A passband-tunable (not actively) filter design is OK.

Q#7 What is considered an acceptable FWHM?

A#7 An acceptable FWHM would be $< 1\text{nm}$, but other tradeoffs may be acceptable.

Q#8 What is the required physical size of the filter window?

A#8 The required physical size of the filter window should be 6" or so.

Q#9 What is the preferred field of view (angle of acceptance)?

A#9 The preferred field of view is greater than ± 20 degrees and stated value is kind of minimum.

Q#10 What is the required transmission level?

A#10 The required transmission level is several watts (10's of watts average) in one type of application. Peak power could exceed 10's of kW in another kind of application.

Q#11 The solicitation states that "White papers received after the published due date and time will not be considered for funding." What is the required transmission level?" It further states that "Delivery of materials by USPS, even when sent as Express Mail, may take up to a week or more due to current security procedures in place to ensure the safety of U.S. mail to DoD activities?" What happens if ONR receives a white paper by the 4/19 due date, but due to security procedures, the white paper is not cleared until after the deadline? Will the white paper still be considered? Or does the white paper need to clear security by 4/19?

A#11 See the response to question 2. above.