Fiscal Year 2016 Breast Cancer Research Program Reference Table of Award Mechanisms and Submission Requirements

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Breakthrough Levels 1 and 2 AwardGo to:• Program Announcement• General Application InstructionsGrants.gov Funding Opportunity Number:W81XWH-16-BCRP- BREAKTHROUGH2 FL12	 Investigators at all academic levels (or equivalent) are eligible. Postdoctoral fellows are eligible to submit and are encouraged to apply. 	 Supports promising research that has the potential to lead to or make breakthroughs in breast cancer. Potential impact of the research may be near-term or long-term, but it must be significant and go beyond an incremental advancement. Partnering Principal Investigator (PI) Option allows two PIs, termed Initiating and Partnering PIs, to collaborate on a single application. It is the responsibility of the PI to select the funding level that is most appropriate for the research proposed. The funding level should be selected based on the scope of the research project, rather than the amount of the budget. Each PI may submit only one application as a PI or Initiating PI. There are no limitations on the number of applications for which an investigator may be named as a Partnering PI. However, applicants are discouraged from submitting as a Partnering PI on multiple applications unless they are clearly unique, meaningful collaborations addressing distinct research questions. Additional funds are available for applications submitted under the Partnering PI Option. Clinical trials are not allowed. Submission of a Letter of Intent is required prior to full application submission. 	 Applications may be submitted under one of the following funding levels: Funding Level 1: Maximum funding of \$375,000 for direct costs (plus indirect costs). The maximum period of performance is 3 years. Funding Level 1 with Partnering PI Option: Maximum funding of \$600,000 for direct costs (plus indirect costs). The maximum period of performance is 3 years. Funding Level 2: Maximum funding of \$750,000 for direct costs (plus indirect costs). The maximum period of performance is 3 years. Funding Level 2: Maximum funding of \$750,000 for direct costs (plus indirect costs). The maximum period of performance is 3 years. Funding Level 2 with Partnering PI Option: Maximum funding of \$1 million (M) for direct costs (plus indirect costs). The maximum period of performance is 3 years. 	Pre-Application (Letter of Intent): November 3, 2016 5:00 p.m. Eastern time (ET) Application: November 17, 2016 11:59 p.m. ET

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Breakthrough Levels 3 and 4 Award Go to: • Program Announcement • General Application Instructions Grants.gov Funding Opportunity Number: <u>W81XWH-16-BCRP-</u> <u>BREAKTHROUGH2_FL34</u>	• Independent investigators at all academic levels (or equivalent) are eligible.	 Supports promising research that has the potential to lead to or make breakthroughs in breast cancer. Potential impact of the research may be near-term or long-term, but it must be significant and go beyond an incremental advancement. Partnering PI Option allows two PIs, termed Initiating and Partnering PIs, to collaborate on a single application. It is the responsibility of the PI to select the funding level that is most appropriate for the research proposed. The funding level should be selected based on the scope of the research project, rather than the amount of the budget. Clinical trials are allowed. Each PI may submit only one application as a PI or Initiating PI. There are no limitations on the number of applications for which an investigator may be named as a Partnering PI on multiple applications unless they are clearly unique, meaningful collaborations addressing distinct research questions. PIs must include two or more breast cancer advocates on their research team. Submission of a preproposal is required; application submission is by invitation only. 	 Applications may be submitted under one of the following funding levels: Funding Level 3: Maximum funding of \$2.5M in direct costs (plus indirect costs). The maximum period of performance is 4 years. Funding Level 3 with Partnering PI Option: Maximum funding of \$4M for direct costs (plus indirect costs). The maximum period of performance is 4 years. Funding Level 4 and Funding Level 4 Partnering PI Option: Maximum funding of \$10M for direct costs (plus indirect costs). The maximum funding of \$10M for direct costs (plus indirect costs). The maximum period of performance is 4 years.	 Pre-Application (Preproposal): September 14, 2016 5:00 p.m. ET Invited Application: December 8, 2016 11:59 p.m. ET