

***Fiscal Year 2017 (FY17) Prostate Cancer Research Program (PCRP)
Reference Table of Award Mechanisms and Submission Requirements***

PCRP AWARD MECHANISMS WITH EMPHASIS ON RESOURCES				
Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Clinical Consortium Award Go to: <ul style="list-style-type: none"> Program Announcement General Application Instructions Grants.gov Funding Opportunity Number: <u>W81XWH-17-PCRP-CCA</u>	Independent investigators at or above the level of Assistant Professor (or equivalent)	<ul style="list-style-type: none"> Supports the development of a consortium that will facilitate the rapid execution of collaborative Phase II or Phase I/II clinical trials that will bring to market high-impact, novel therapeutic interventions that will ultimately and significantly decrease the impact of prostate cancer. Funds may not be used for research or development of clinical protocols. Trials that incorporate investigations of biomarkers for risk assessment, early detection, prediction of aggressiveness, and/or progression of prostate cancer are encouraged. One Coordinating Center and two Clinical Research Sites will be selected and will be jointly responsible for proposing, selecting, and conducting trials. Sites must provide plans for accruing patients from populations disproportionately affected by prostate cancer. The Consortium is expected to achieve financial self-sufficiency, such that operations can continue after the award ends. 	Coordinating Center: <ul style="list-style-type: none"> Maximum funding of \$3.6 million (M) for direct costs (plus indirect costs) Maximum period of performance is 3 years Clinical Sites: <ul style="list-style-type: none"> Maximum funding of \$600,000 (K) for direct costs (plus indirect costs) Maximum period of performance is 3 years 	Pre-application (Letter of Intent): August 24, 2017 5:00 p.m. Eastern Time Application: September 7, 2017 11:59 p.m. Eastern Time

PCRP AWARD MECHANISMS WITH EMPHASIS ON RESOURCES (cont'd)

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
<p>Prostate Cancer Pathology Resource Network Award</p> <p>Go to:</p> <ul style="list-style-type: none"> • Program Announcement • General Application Instructions <p>Grants.gov Funding Opportunity Number: <u>W81XWH-17-PCRP-PCPRNA</u></p>	<p>Independent investigators at or above the level of Assistant Professor (or equivalent) with access to the appropriate facilities</p>	<ul style="list-style-type: none"> • Provides infrastructure support for the development and maintenance of a prostate cancer biorepository through a collaborative network across multiple institutions that will facilitate the collection, processing, annotation, storage, and distribution of high-quality human prostate cancer biospecimens. • Major emphasis for biospecimen collection must be placed on the acquisition and distribution of biospecimens in limited supply in the prostate cancer research community. • Each application must include one Coordinating Center and three to five Pathology Resource Sites (including one at the Coordinating Center), all of which will be jointly responsible for development of the biospecimen repository. • Sites must provide plans for quality assurance, bioinformatics and data management, and ethical and regulatory issues. • Encourages submissions from investigators with enhanced skills in human biospecimen procurement, human tissue repositories, distribution, and working within a collaborative consortium-type network of multiple institutions. 	<ul style="list-style-type: none"> • Maximum funding of \$3.6M for direct costs (plus indirect costs) • Maximum period of performance is 3 years 	<p>Pre-application (Letter of Intent): August 24, 2017 5:00 p.m. Eastern Time</p> <p>Application: September 7, 2017 11:59 p.m. Eastern Time</p>

PCRP AWARD MECHANISMS WITH EMPHASIS ON IMPACT

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
<p>Impact Award</p> <p>Go to:</p> <ul style="list-style-type: none"> • Program Announcement • General Application Instructions <p>Grants.gov Funding Opportunity Number: <u>W81XWH-17-PCRP-IA</u></p>	<p>Independent investigators at or above the level of Assistant Professor (or equivalent)</p>	<ul style="list-style-type: none"> • Preproposal is required; application submission is by invitation only. • Supports high-impact, potentially high-risk, studies (including clinical trials) that address a central question or problem in prostate cancer. As such, the primary emphasis of this mechanism is on impact. • Potential impact of the research is expected to be near-term, and it must be significant and go beyond an incremental advancement. • Proposed projects may include basic, translational, or clinical research, including clinical trials. • Preliminary data to support feasibility are required. • Partnering PI option: <ul style="list-style-type: none"> ○ Provides a higher level of funding to support synergistic partnerships between two or three independent investigators collaborating on a single application. ○ PIs are expected to demonstrate within the application the synergistic components that will significantly advance the project such that the research outcomes could not otherwise be accomplished through the independent efforts of a single PI. ○ Allows for individual awards to multiple sites (maximum of three sites in total), provided the combined direct costs for all sites do not exceed the \$2M maximum. 	<p>Individual PIs:</p> <ul style="list-style-type: none"> • Maximum funding of \$750K for direct costs (plus indirect costs) • Maximum period of performance is 3 years <p>Partnering PI Option:</p> <ul style="list-style-type: none"> • Maximum funding of \$2M for direct costs (plus indirect costs) • Maximum period of performance is 3 years 	<p>Pre-application (Preproposal):</p> <p>July 7, 2017 5:00 p.m. Eastern Time</p> <p>Application:</p> <p>September 28, 2017 11:59 p.m. Eastern Time</p>

PCRP AWARD MECHANISMS WITH EMPHASIS ON IMPACT (cont'd)

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
<p>Health Disparity Research Award</p> <p>Go to:</p> <ul style="list-style-type: none"> • Program Announcement • General Application Instructions <p>Grants.gov Funding Opportunity Number: <u>W81XWH-17-PCRP-HDRA</u></p>	<p><i>Established Investigators:</i> Independent investigators at or above the level of Assistant Professor (or equivalent); <i>or</i></p> <p><i>New Investigators:</i> Investigators that meet the following criteria at the application submission deadline date:</p> <ul style="list-style-type: none"> • Have the freedom to pursue independent research goals without formal mentorship • Have not previously received a PCRP Health Disparity Research Award and/or Idea Development Award • Must be an independent, early-career investigator within 10 years after completion of his/her terminal degree (excluding time spent in residency or on family medical leave). Time spent as a postdoctoral fellow is not excluded. 	<ul style="list-style-type: none"> • Preproposal is required; application submission is by invitation only. • Supports new ideas for prostate cancer research that have the potential to make an important contribution to reducing and ultimately eliminating disparities in prostate cancer incidence, morbidity, mortality, and survivorship. • Preliminary data are encouraged, but not required. • <i>New Investigator Option</i> supports applicants early in their faculty appointments or in the process of developing independent research careers. • <i>Qualified Collaborator Option</i> supports a higher level of funding for PIs who include a collaborator that significantly contributes (10% level of effort or greater and provides both intellectual input and research resources) to the research project such that it could not otherwise be accomplished. • <i>Nested Young Investigator Option</i> supports predoctoral or postdoctoral training, nested within the overall proposed project, for individuals committed to pursuing careers as independent investigators in prostate cancer health disparity research. 	<ul style="list-style-type: none"> • Maximum funding of \$450K for direct costs (plus indirect costs) • If applying for the Qualified Collaborator Option, maximum funding of \$600K for direct costs (plus indirect costs) • Maximum period of performance is 3 years • Additional funds can be requested if including the Nested Young Investigator Option <ul style="list-style-type: none"> ◦ Predoctoral PIs: additional funds not to exceed \$92,500 ◦ Postdoctoral PIs: additional funds not to exceed \$115,000 	<p>Pre-application (Preproposal): July 7, 2017 5:00 p.m. Eastern Time</p> <p>Confidential Letters of Recommendation: October 3, 2017 5:00 p.m. Eastern Time</p> <p>Application: September 28, 2017 11:59 p.m. Eastern Time</p>

PCRP AWARD MECHANISMS WITH EMPHASIS ON INNOVATION

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
<p>Idea Development Award</p> <p>Go to:</p> <ul style="list-style-type: none"> • Program Announcement • General Application Instructions <p>Grants.gov Funding Opportunity Number: <u>W81XWH-17-PCRP-IDA</u></p>	<p><i>Established Investigators:</i> Independent investigators at or above the level of Assistant Professor (or equivalent); <i>or</i></p> <p><i>New Investigators:</i> Investigators that meet the following criteria at the application submission deadline date:</p> <ul style="list-style-type: none"> • Have the freedom to pursue independent research goals without formal mentorship • Have not previously received a PCRP Idea Development Award, Impact Award, and/or Health Disparity Research Award • Must be an independent, early-career investigator within 10 years after completion of his/her terminal degree by the time of the application submission deadline (excluding time spent in residency or on family medical leave). Time spent as a postdoctoral fellow is not excluded • If not in an independent faculty position (or equivalent), have completed at least 3 years of postdoctoral training or fellowship 	<ul style="list-style-type: none"> • Preproposal is required; application submission is by invitation only. • Supports new ideas that represent innovative, high-risk/high-gain approaches to prostate cancer research and have the potential to make an important contribution to eliminating death from prostate cancer and enhancing the well-being of men with prostate cancer. • Preliminary data are encouraged but not required. • Innovation, Impact, and Synergy (for Partnering PI applicants only) are the most important review criteria. • Clinical trials are not allowed. • <i>New Investigator Option</i> supports applicants early in their faculty appointments or in the process of developing independent research careers. • <i>Partnering PI Option:</i> <ul style="list-style-type: none"> ○ Provides a higher level of funding to support synergistic partnerships between two or three independent Established Investigators collaborating on a single application. ○ PIs are expected to demonstrate within the application the synergistic components that will significantly advance the project such that the research outcomes could not otherwise be accomplished through the independent efforts of a single PI. ○ Must include support for at least one postdoctoral fellow, who is expected to be integrally involved in the project. 	<p>Established PIs:</p> <ul style="list-style-type: none"> • Maximum funding of \$600K for direct costs (plus indirect costs) • Maximum period of performance is 3 years <p>New Investigator Option:</p> <ul style="list-style-type: none"> • Maximum funding of \$375K for direct costs (plus indirect costs) • Maximum period of performance is 3 years <p>Partnering PI Option:</p> <ul style="list-style-type: none"> • Maximum funding of \$1M for direct costs (plus indirect costs) • Maximum period of performance is 3 years 	<p>Pre-application (Preproposal): July 14, 2017 5:00 p.m. Eastern Time</p> <p>Application: October 26, 2017 11:59 p.m. Eastern Time</p>

PCRP AWARD MECHANISMS WITH EMPHASIS ON TRAINING

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
<p>Physician Research Award</p> <p>Go to:</p> <ul style="list-style-type: none"> • Program Announcement • General Application Instructions <p>Grants.gov Funding Opportunity Number: <u>W81XWH-17-PCRP-PRA</u></p>	<p>At the time of application submission, the PI (who is the trainee) must be either:</p> <ul style="list-style-type: none"> • In the last year of an accredited graduate medical education program, either as a resident or fellow; or • Within 3 years of having initiated an appointment as Instructor, Assistant Professor, or equivalent 	<ul style="list-style-type: none"> • Supports a mentored research experience to prepare physicians with clinical duties and/or responsibilities for productive careers in prostate cancer research • PIs must demonstrate a commitment to a career at the forefront of prostate cancer research and clinical practice. • PIs must have a designated mentor with an established research program in prostate cancer. • Institutions must provide at least 40% protection of PI's time for prostate cancer research. 	<ul style="list-style-type: none"> • Maximum funding of \$520K for direct costs (plus indirect costs) • Maximum period of performance is 4 years 	<p>Pre-application (Letter of Intent): July 27, 2017 5:00 p.m. Eastern Time</p> <p>Confidential Letters of Recommendation: August 15, 2017 5:00 p.m. Eastern Time</p> <p>Application: August 10, 2017 11:59 p.m. Eastern Time</p>
<p>Early Investigator Research Award</p> <p>Go to:</p> <ul style="list-style-type: none"> • Program Announcement • General Application Instructions <p>Grants.gov Funding Opportunity Number: <u>W81XWH-17-PCRP-EIRA</u></p>	<p>By March 31, 2018, The Postdoctoral PI must:</p> <ul style="list-style-type: none"> • Have successfully defended a doctoral thesis or possess an M.D. degree, • Be involved in an accredited postdoctoral training or medical residency program; and • Have 3 years or less of postdoctoral research experience (excluding clinical residency or clinical fellowship training) 	<ul style="list-style-type: none"> • Supports prostate cancer-focused research opportunities for individuals in the early stages of their careers, PIs must have a designated mentor who is an experienced prostate cancer researcher. 	<ul style="list-style-type: none"> • Maximum period of performance is 2 years <p>Postdoctoral PIs:</p> <ul style="list-style-type: none"> • Maximum of \$200K for direct costs (plus indirect costs) 	<p>Pre-application (Letter of Intent): July 27, 2017 5:00 p.m. Eastern Time</p> <p>Confidential Letters of Recommendation: August 15, 2017 5:00 p.m. Eastern Time</p> <p>Application: August 10, 2017 11:59 p.m. Eastern Time</p>