Fiscal Year 2009 (FY09) Prostate Cancer Research Program (PCRP) Reference Table of Award Mechanisms and Submission Requirements

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Idea Development Award Go to: Program Announcement Application Instructions Grants.gov Funding Opportunity Number: W81XWH-09- PCRP-IDA	Independent investigator at or above the level of Assistant Professor (or equivalent)	 Supports innovative approaches to prostate cancer research that may include high risk, provided there is potential for significant impact Emphasis is on innovation and impact Preliminary data are encouraged but not required NEW: Preproposal is required; application submission is by invitation only NEW: Applications must address one or more of the FY09 Focus Areas: Imaging, Biomarkers, Therapy, Genetics, Tumor Biology, and Survivorship Clinical trials are not permitted 	 Maximum funding of \$450K for direct costs (plus indirect costs) Period of performance cannot exceed 3 years 	Pre-application (Preproposal): March 3, 2009 5:00 p.m. Eastern Time Application: June 10, 2009 11:59 p.m. Eastern Time
Population-Based Idea Development Award (NEW!) Go to: Program Announcement Application Instructions Grants.gov Funding Opportunity Number: W81XWH-09- PCRP-PBIDA	Independent investigator at or above the level of Assistant Professor (or equivalent)	 Supports innovative, high-impact approaches to prostate cancer research that can be achieved from the perspective of population-based studies; approaches may include high risk, provided there is potential for significant impact Emphasis is on innovation and impact Types and areas of population-based studies include but are not limited to population genomics, meta-analysis, prospective and/or retrospective analyses, diet and exercise, survival, population surveillance with specific relevance to prostate cancer NEW: Applications must address one or more of the FY09 Focus Areas: Imaging, Biomarkers, Therapy, Genetics, Tumor Biology, and Survivorship Preliminary data are encouraged but not required Clinical trials are not permitted 	 Maximum funding of \$600K for direct costs (plus indirect costs) Period of performance cannot exceed 4 years 	Pre-application (LOI): April 29, 2009 5:00 p.m. Eastern Time Application: May 20, 2009 11:59 p.m. Eastern Time

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Synergistic Idea Development Award Go to: Program Announcement Application Instructions Grants.gov Funding Opportunity Number: W81XWH-09- PCRP-SIDA	Two or three independent investigators at or above the level of Assistant Professor (or equivalent)	 Supports new or existing partnerships between two or three independent investigators to address a central innovative question in prostate cancer that may include high risk, provided there is a potential for significant impact Emphasis is on synergy, innovation, and impact Preliminary data are encouraged but not required NEW: Preproposal is required; application submission is by invitation only NEW: Applications must address one or more of the FY09 Focus Areas: Imaging, Biomarkers, Therapy, Genetics, Tumor Biology, and Survivorship Clinical trials are not permitted 	Maximum funding of \$750K for direct costs (plus indirect costs) Period of performance cannot exceed 3 years	Pre-application (Preproposal): March 3, 2009 5:00 p.m. Eastern Time Application: June 10, 2009 11:59 p.m. Eastern Time
New Investigator Award Go to: Program Announcement Application Instructions Grants.gov Funding Opportunity Number: W81XWH-09- PCRP-NIA	Independent investigators with institutional support who, at the application submission deadline: • Are within 3 years of first independent faculty position; and • Have sufficient skills and knowledge to function independently without mentorship; and • Can provide evidence of institutional support such as start-up funds, space, resources, etc.	 Supports early-career investigators with innovative, high-impact ideas or new technologies relevant to prostate cancer PIs must name a <i>Collaborator</i> with a proven record in prostate cancer research Emphasis is on PI and Collaborator, innovation, and impact Preliminary data are not required <i>NEW:</i> Applications must address one or more of the FY09 Focus Areas: Imaging, Biomarkers, Therapy, Genetics, Tumor Biology, and Survivorship <i>Clinical trials are not permitted</i> 	 Maximum funding of \$225K for direct costs (plus indirect costs) Period of performance cannot exceed 3 years 	Pre-application (LOI): April 29, 2009 5:00 p.m. Eastern Time Application: May 20, 2009 11:59 p.m. Eastern Time

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Prostate Cancer Pathology Resource Network Award (NEW!) Go to: Program Announcement Application Instructions Grants.gov Funding Opportunity Number: W81XWH-09- PCRP-PCPRNA	Independent investigators at or above the level of Assistant Professor (or equivalent)	 Supports the development of a consortium infrastructure that will facilitate prostate cancer research through the collection, processing, annotation, storage, and distribution of human biospecimens in a collaborative fashion across multiple institutions One Coordinating Center and three Pathology Resource Sites will be selected and will be jointly responsible for development of the biospecimen repository for prostate cancer research Sites must provide plans for biospecimen collection, processing, annotation, storage, distribution, quality assurance, bioinformatics and data management, ethical and regulatory issues, and plans for acquiring samples from populations disproportionately affected by prostate cancer 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 	Network Coordinating Center with Pathology Resource Network Site Maximum funding of \$1,300,000 in total direct costs, to include Maximum funding of \$700,000 for all Coordinating Center functions (plus indirect costs) Maximum funding of \$600,000 for all Network Site functions (plus indirect costs) Period of performance cannot exceed 3 years Pathology Resource Network Sites (only) Maximum funding of \$600,000 for direct cost (plus indirect costs) Period of performance cannot exceed 3 years Funds may not be used for research or development of clinical protocols	Pre-application (LOI): July 15, 2009 5:00 p.m. Eastern Time Application: August 5, 2009 11:59 p.m. Eastern Time

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Health Disparity Research Award Go to: Program Announcement Application Instructions Grants.gov Funding Opportunity Number: W81XWH-09- PCRP-HDRA	PIs may apply for only one of the following categories: Transitioning Investigators: Must hold Ph.D. and/or M.D. and, by the application submission deadline, must have completed a minimum of 2 years of postdoctoral research. Early-Career Investigators: Independent investigators who are, at the application submission deadline: • Within 3 years of first independent faculty position; and • Have sufficient skills and knowledge to function independently without mentorship; and • Can provide evidence of institutional support such as start-up funds, space, resources, etc. Established Investigator PIs: Independent investigator at or above the level of Assistant Professor (or equivalent)	 Supports prostate cancer health disparity-focused projects by investigators at multiple points in their careers PI or collaborator(s) should have a connection to, or effectiveness in working with, an affected population or community For Transitioning and Early-Career Investigators, requires institutions to provide 50% protection of PI's time for research Designated mentor with experience in prostate cancer health disparity research required for Transitioning Investigator Awards Collaborator with experience in prostate cancer health disparity research required for Early-Career Investigator Awards NEW: Applications must address one or more of the FY09 Focus Areas: Imaging, Biomarkers, Therapy, Genetics, Tumor Biology, and Survivorship Preliminary data are not required Clinical trials are not permitted 	Transitioning Investigators: Maximum funding of \$225K for direct costs (plus indirect costs) Early-Career Investigators: Maximum funding of \$225K for direct costs (plus indirect costs) Established Investigators: Maximum funding of \$450K for direct costs (plus indirect costs) Period of performance cannot exceed 3 years for all three categories	Pre-application (LOI): April 29, 2009 5:00 p.m. Eastern Time Application: May 20, 2009 11:59 p.m. Eastern Time

Health Disparity Training Award

Go to:

- Program Announcement
- Application Instructions

Grants.gov Funding Opportunity Number: W81XWH-09-PCRP-HDTA

Predoctoral Ph.D. and M.D./Ph.D. PIs:

 Must be enrolled full-time in an accredited doctoral program and must have completed all predissertation requirements by October 1, 2009

Postdoctoral Ph.D. PIs:

- Must have successfully defended a doctoral thesis by October 1, 2009; and
- Have *3 years or less* of postdoctoral fellowship experience by October 1, 2009

Postdoctoral M.D. PIs:

- Must have an M.D.; and
- Must be able to devote at least 40% effort; *and*
- By August 1, 2009, must
 - Enrolled in an accredited intern training program, or
 - Enrolled in an accredited residency or fellowship program with at least 2 years of training remaining, or
 - o **Within 3 years** of the last formal training

- Supports training in prostate cancer disparity research for individuals in the early stages of their careers
- PIs must have a *designated* mentor who is an experienced prostate cancer health disparity researcher
- PI or mentor must demonstrate a connection to, or effectiveness in working with, the affected population or community
- Emphasis is on PI, mentor, and training program and environment
- NEW: Applications must address one or more of the FY09 Focus Areas: Imaging, Biomarkers, Therapy, Genetics, Tumor Biology, and Survivorship

Predoctoral Ph.D. and M.D./Ph.D. PIs:

- Maximum funding of \$92.5K for direct costs (plus 8% indirect costs)
- Period of performance cannot exceed 3 years

Postdoctoral Ph.D. PIs:

- Maximum of \$115K for direct costs (plus 8% indirect costs)
- Period of performance cannot exceed 2 years

Postdoctoral M.D. PIs:

- Maximum of \$60K per year for direct costs (plus 8% indirect costs)
- Period of performance cannot exceed 2 years

Pre-application (LOI):

April 29, 2009 5:00 p.m. Eastern Time

Application: May 20, 2009

11:59 p.m. Eastern Time

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Collaborative Undergraduate Historically Black Colleges and Universities (HBCU) Student Summer Training Program Award Go to: Program Announcement Application Instructions Grants.gov Funding Opportunity Number: W81XWH-09- PCRP-STPA	Independent investigators at or above the level of Assistant Professor (or equivalent) with a proven record in prostate cancer research and training	 Supports new or existing summer prostate cancer training programs for undergraduate HBCU students at host institutions Must enroll a minimum of four undergraduate HBCU trainees per year Host institution must have a record of achievement in prostate cancer research and training NEW: Applications must address one or more of the FY09 Focus Areas: Imaging, Biomarkers, Therapy, Genetics, Tumor Biology, and Survivorship 	Maximum funding of \$185K for direct costs (plus 8% indirect costs) Period of performance cannot exceed 3 years	Pre-application (LOI): April 29, 2009 5:00 p.m. Eastern Time Application: May 20, 2009 11:59 p.m. Eastern Time
Physician Research Training Award Go to: Program Announcement Application Instructions Grants.gov Funding Opportunity Number: W81XWH-09- PCRP-PRTA	At the application submission deadline, the PI must be either: • A physician with clinical duties and/or responsibilities in the <i>last year</i> of an accredited medical residency or medical fellowship program; <i>or</i> • A physician <i>within 3 years</i> of first independent faculty appointment	 Supports training of physicians with clinical duties for careers in prostate cancer research PIs must have a <i>mentor</i> with an established research program in prostate cancer Emphasis is on PI, mentor, and training program and environment Institutions must provide at least 40% protection of PI's time for research NEW FOR FY09: Applications must address one or more of the FY09 Focus Areas: Imaging, Biomarkers, Therapy, Genetics, Tumor Biology, and Survivorship 	 Maximum funding of \$130K for direct costs <i>per year</i> (plus 8% indirect costs) Period of performance is 3 years minimum and 5 years maximum 	Pre-application (LOI): April 29, 2009 5:00 p.m. Eastern Time Application: May 20, 2009 11:59 p.m. Eastern Time

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Prostate Cancer Training Award Go to: Program Announcement Application Instructions Grants.gov Funding Opportunity Number: W81XWH-09- PCRP-PCTA	Predoctoral Ph.D. and M.D./Ph.D. PIs: Must be enrolled full-time in an accredited doctoral program and must have completed all predissertation requirements by October 1, 2009 Postdoctoral Ph.D. PIs: Must have successfully defended a doctoral thesis by October 1, 2009; and Have 3 years or less of postdoctoral fellowship experience by October 1, 2009 Postdoctoral M.D. PIs: Must have an M.D.; and Must be able to devote at least 40% effort; and By August 1, 2009, must be: Enrolled in an accredited intern training program, or Enrolled in an accredited residency or fellowship program with at least 2 years of training remaining, or Within 3 years of the last formal training	 Supports prostate cancer research training for individuals in the early stages of their careers All PIs must have a <i>designated</i> mentor Emphasis is on PI, mentor, and training program and environment NEW: Applications must address one or more of the FY09 Focus Areas: Imaging, Biomarkers, Therapy, Genetics, Tumor Biology, and Survivorship 	Predoctoral Ph.D. and M.D./Ph.D. PIs: Maximum funding of \$92.5K for direct costs (plus 8% indirect costs) Period of performance cannot exceed 3 years Postdoctoral Ph.D. PIs: Maximum of \$115K for direct costs (plus 8% indirect costs) Period of performance cannot exceed 2 years Postdoctoral M.D. PIs: Maximum of \$60K per year for direct costs (plus 8% indirect costs) Period of performance cannot exceed 2 years	Pre-application (LOI): April 29, 2009 5:00 p.m. Eastern Time Application: May 20, 2009 11:59 p.m. Eastern Time