## Fiscal Year 2008 (FY08) Prostate Cancer Research Program (PCRP) Reference Table of Award Mechanisms and Submission Requirements

Award Mechanism	Experience of Principal Investigator (PI)	Key Mechanism Elements	Dollars Available	Submission Deadline
Clinical Consortium Award  Go to:  Program Announcement Application Instructions  Grants.gov Funding Opportunity Number: W81XWH-08-PCRP-CCA	<ul> <li>Independent investigators at or above the level of Assistant Professor (or equivalent)</li> <li>Investigators currently funded under the Clinical Consortium Award are eligible to apply</li> <li>Submissions from investigators with enhanced access to patients from disproportionately affected populations are encouraged</li> </ul>	<ul> <li>Supports the development of a consortium that will facilitate the rapid execution of collaborative Phase II or Phase I/II clinical trials</li> <li>Funds may not be used for research or development of clinical protocols</li> <li>One Coordinating Center and 12 Clinical Research Sites will be selected and will be jointly responsible for proposing, selecting, and conducting trials</li> <li>Sites must provide plans for accruing patients from populations disproportionately affected by prostate cancer</li> <li>Trials that incorporate clinical validation of novel biomarkers for risk assessment, early detection, prediction of aggressiveness, and/or progression of prostate cancer are strongly encouraged</li> <li>The consortium is expected to achieve financial self-sufficiency such that operations can continue after the award ends</li> </ul>	Coordinating Center: A maximum of \$4.7M for direct costs for up to a 5-year performance period, plus indirect costs as appropriate Anticipate 1 award Clinical Research Sites: A maximum of \$1M per site for direct costs for up to a 5-year performance period, plus indirect costs as appropriate Anticipate 12 awards \$5M of FY08 funds will be used to support the first 12 months of the award. Twelve-month options will be included for continued performance, with \$5M expected from each of the FY09-FY12 budgets. Exercise of the options is contingent on performance and receipt of sufficient FY09-FY12 congressional appropriations.	Pre-application (LOI): June 11, 2008 5:00 p.m. Eastern time  Proposal: July 2, 2008 11:59 p.m. Eastern time

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Go to:  Program Announcement Application Instructions  Grants.gov Funding Opportunity Number: W81XWH-08-PCRP-CTA	All levels of experience	<ul> <li>Supports rapid execution of Phase 0/I, Phase I, Phase I/II, or Phase II clinical trials with the potential to have a significant impact on prostate cancer</li> <li>Studies in a broad range of areas may be submitted, including, but not limited to, evaluation of novel drugs, biologics, or devices; psychosocial interventions; and behavioral, diet, survivorship, and quality of life studies</li> <li>Sufficient study material (drug, device, etc.) must be available and ready for clinical trials at the time the award is made</li> <li>Clinical trials are expected to be initiated within 12 months of the award date</li> <li>Investigational New Drug approval must be received by April 30, 2009</li> </ul>	<ul> <li>A maximum of \$750,000 for direct costs for up to a 3-year performance period, plus indirect costs as appropriate</li> <li>Anticipate 2-3 awards</li> </ul>	Pre-application (LOI): June 11, 2008 5:00 p.m. Eastern time  Proposal: July 2, 2008 11:59 p.m. Eastern time

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Collaborative Undergraduate Historically Black Colleges and Universities (HBCU) Student Summer Training Program Award  Go to:  Program Announcement Application Instructions	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 institutions with ongoing prostate cancer research  Must enroll a minimum of four undergraduate HBCU trainees per year  PI's institution must have a record of achievement in prostate cancer research and training	•	A maximum of \$185,000 for direct costs for up to a 3-year performance period, plus indirect costs as appropriate Anticipate 2 awards	Pre-application (LOI): May 22, 2008 5:00 p.m. Eastern time  Proposal: June 12, 2008 11:59 p.m. Eastern time
Grants.gov Funding Opportunity Number: W81XWH-08-PCRP- STPA					

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Health Disparity Research Award  Go to:  Program Announcement Application Instructions  Grants.gov Funding Opportunity Number: W81XWH-08-PCRP-HDRA	<ul> <li>Transitioning Investigator PIs:         Must hold Ph.D. and/or M.D.; and         <ul> <li>Must have received no more than \$300,000 in direct costs in aggregate as a PI or co-PI of a federally or privately funded, non-mentored peer reviewed grant; and</li> <li>At the time of proposal submission, must either:</li></ul></li></ul>	<ul> <li>Funds health disparity-focused projects by investigators at multiple points in their careers</li> <li>PI or collaborator(s) should have a connection to, or effectiveness in working with, an affected population or community</li> <li>For Transitioning Investigator and Early-Career Investigator PIs, award provides 50% protected time for research</li> <li>Designated mentor with experience in prostate cancer health disparity research required for Transitioning Investigator Awards;</li> <li>Collaborator with experience in prostate cancer health disparity research required for Early-Career Investigator Awards</li> <li>Preliminary data are not required</li> <li>Clinical trials are not permitted</li> </ul>	Transitioning Investigator PIs:  A maximum of \$225,000 for direct costs for up to a 3-year performance period, plus indirect costs as appropriate  Early-Career Investigator PIs:  A maximum of \$225,000 for direct costs for up to a 3-year performance period, plus indirect costs as appropriate  Established Investigator PIs:  A maximum of \$375,000 for direct costs for up to a 3-year performance period, plus indirect costs as appropriate  A maximum of \$375,000 for direct costs for up to a 3-year performance period, plus indirect costs as appropriate  Anticipate 8 awards	Pre-application (LOI): June 18, 2008 5:00 p.m. Eastern time  Confidential Letters of Recommendation (for Transitioning Investigator PIs only): July 2, 2008 5:00 p.m. Eastern time  Proposal: July 2, 2008 11:59 p.m. Eastern time

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Health Disparity Training Award  Go to:  Program Announcement Application Instructions  Grants.gov Funding Opportunity Number: W81XWH-08-PCRP-HDTA	Predoctoral Ph.D. and M.D./Ph.D. PIs  Must be enrolled full time in an accredited doctoral program and completed all predissertation requirements by October 1, 2008  Postdoctoral Ph.D. PIs  Must have successfully defended a doctoral thesis by October 1, 2008; and  Have 3 years or less of postdoctoral fellowship experience by October 1, 2008  Postdoctoral M.D. PIs  Must have an M.D.; and  Must be able to devote at least 40% effort; and  By August 1, 2008, 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	<ul> <li>Supports training opportunities in prostate cancer health disparity for researchers in the early stages of their careers</li> <li>Must have a designated mentor who is an experienced prostate cancer health disparity researcher</li> <li>Mentor must demonstrate a connection to, or effectiveness in working with, the affected population or community</li> </ul>	Predoctoral Ph.D. and M.D./Ph.D. PIs:  A maximum of \$92,500 for direct costs for up to a 3-year performance period  Postdoctoral Ph.D. PIs:  A maximum of \$115,000 for direct costs for up to a 2-year performance period  Postdoctoral M.D. PIs:  A maximum of \$60,000 for direct costs for a 1-year performance period or \$120,000 for direct costs for a 2-year performance period  For all awards, indirect costs will not exceed 8% of the direct costs.  Anticipate 6 awards	Pre-application (LOI): June 11, 2008 5:00 p.m. Eastern time  Confidential Letters of Recommendation: July 2, 2008 5:00 p.m. Eastern time  Proposal: July 2, 2008 11:59 p.m. Eastern time

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Idea Development Award  Go to:  Program Announcement Application Instructions  Grants.gov Funding Opportunity Number: W81XWH-08-PCRP-IDA	Independent investigators <i>at or above</i> the level of Assistant Professor (or equivalent) with access to appropriate research facilities	<ul> <li>Supports innovative, high-impact, high-risk/high-gain approaches to prostate cancer research</li> <li>NEW FOR FY08:         Preliminary data relevant to prostate cancer and the proposed project are encouraged but not required     </li> <li>NEW FOR FY08: Clinical trials are not permitted</li> </ul>	<ul> <li>A maximum of \$375,000 for direct costs for up to a 3-year performance period, plus indirect costs as appropriate</li> <li>Anticipate 55 awards</li> </ul>	Pre-application (LOI): May 22, 2008 5:00 p.m. Eastern time  Proposal: June 12, 2008 11:59 p.m. Eastern time

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Laboratory-Clinical Transition Award: Stage I  Go to:  Program Announcement Application Instructions  Grants.gov Funding Opportunity Number: W81XWH-08-PCRP-LCTAI	All levels of experience	<ul> <li>Funds goal- and product-driven preclinical studies of promising lead agents that may revolutionize prostate cancer clinical care</li> <li>PIs are expected to have identified and have access to either one lead agent or a limited number of lead agents for optimization before applying</li> <li>Optimization studies must be completed within 12 months of the start date of the award</li> <li>Preliminary data are required to demonstrate target availability in human prostate cancer tissues and support the relevance of the target for the prevention, detection, or treatment of human prostate cancer</li> <li>Does not support target discovery, drug screening, device development, development of diagnostic biomarkers, studies of conventional therapeutics, or clinical trials</li> <li>The FY10 Stage II Award will facilitate the next stage of bench-to-bedside transition of promising lead agents (pending receipt of appropriations)</li> </ul>	<ul> <li>A maximum of \$750,000 for direct costs for up to a 3-year performance period, plus indirect costs as appropriate</li> <li>Anticipate 4-5 awards</li> </ul>	Pre-application (LOI): June 11, 2008 5:00 p.m. Eastern time  Proposal: July 2, 2008 11:59 p.m. Eastern time

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Go to:  Program Announcement Application Instructions  Grants.gov Funding Opportunity Number: W81XWH-08-PCRP-NIA	<ul> <li>Independent investigators with institutional support who, at the time of submission:</li> <li>Are within 6 years of having completed postdoctoral or fellowship training; and</li> <li>Hold a position at the level of Instructor, Assistant Professor, or equivalent; and</li> <li>NEW FOR FY08: Have received no more than \$300,000 in direct costs in aggregate as a PI or co-PI of a federally or privately funded, non-mentored peer reviewed grant</li> </ul>	<ul> <li>Supports early-career investigators with innovative, high-impact ideas or new technologies relevant to prostate cancer</li> <li>Must have a <i>collaborator</i> with experience in prostate cancer research</li> <li>Preliminary data are <i>not</i> required</li> <li>Clinical trials are <i>not</i> permitted</li> </ul>	<ul> <li>A maximum of \$225,000 for direct costs for up to a 3-year performance period, plus indirect costs as appropriate</li> <li>Anticipate 23 awards</li> </ul>	Pre-application (LOI): May 22, 2008 5:00 p.m. Eastern time  Proposal: June 12, 2008 11:59 p.m. Eastern time
Physician Research Training Award  Go to:  Program Announcement Application Instructions  Grants.gov Funding Opportunity Number: W81XWH-08-PCRP-PRTA	At the time of proposal submission, 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 having received his or her appointment as an Instructor, Assistant Professor, or equivalent	<ul> <li>Supports training of physicians with clinical duties for careers in prostate cancer research</li> <li>Must have a <i>mentor</i> with an established research program in prostate cancer</li> <li>Provides at least 40% protection of PI's time for research and up to 50% of a key support person's salary (e.g., laboratory technician, research nurse, or data manager)</li> <li>Emphasis is on the PI, mentor, and training program and environment</li> </ul>	<ul> <li>A maximum of \$130,000 per year for direct costs for a minimum performance period of 3 years and a maximum performance period of 5 years, plus indirect costs up to 8% of direct costs</li> <li>Anticipate 8 awards</li> </ul>	Pre-application (LOI): May 22, 2008 5:00 p.m. Eastern time  Confidential Letter of Support: June 12, 2008 5:00 p.m. Eastern time  Proposal: June 12, 2008 11:59 p.m. Eastern time

Award Mechanism	Experience of Principal Investigator (PI)	Key Mechanism Elements	Dollars Available	Submission Deadline
Prostate Cancer Training Award  Go to:  Program Announcement Application Instructions  Grants.gov Funding Opportunity Number: W81XWH-08-PCRP-PCTA	Predoctoral Ph.D. and M.D./Ph.D. PIs  Must be enrolled full time in an accredited doctoral program and completed all predissertation requirements by October 1, 2008  Postdoctoral Ph.D. PIs  Must have successfully defended a doctoral thesis by October 1, 2008; and  Have 3 years or less of postdoctoral fellowship experience by October 1, 2008  Postdoctoral M.D. PIs  Must have an M.D.; and  Must be able to devote at least 40% effort; and  by August 1, 2008, 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	<ul> <li>Provides prostate cancer research training opportunities to researchers in the early stages of their careers</li> <li>Emphasis is on PI, mentor, and training program and environment</li> <li>All PIs must have a designated mentor</li> </ul>	Predoctoral Ph.D. and M.D./Ph.D. PIs:  A maximum of \$92,500 for direct costs for up to a 3-year performance period Postdoctoral Ph.D. PIs:  A maximum of \$115,000 for direct costs for up to a 2-year performance period Postdoctoral M.D. PIs:  A maximum of \$60,000 for direct costs for a 1-year performance period or \$120,000 for direct costs for a 2-year performance period  For all awards, indirect costs will not exceed 8% of the direct costs  Anticipate 31 awards	Pre-application (LOI): May 22, 2008 5:00 p.m. Eastern time  Confidential Letters of Recommendation: June 12, 2008 5:00 p.m. Eastern time  Proposal: June 12, 2008 11:59 p.m. Eastern time

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Synergistic Idea Development Award  Go to:  Program Announcement Application Instructions  Grants.gov Funding Opportunity Number: W81XWH-08-PCRP-SIDA	Two or three independent investigators at or above the level of Assistant Professor (or equivalent)	<ul> <li>Supports new or existing partnerships between two or three independent investigators to address a central innovative, high-risk/high-gain, prostate cancer research question</li> <li>Proposals must clearly define the synergistic components that will result in a level of productivity that is greater than that achievable by each PI working independently</li> <li>NEW FOR FY08: Preliminary data relevant to prostate cancer and the proposed project are encouraged but not required</li> <li>Proposals must include plans for communication, decision-making, resource allocation, coordination of research progress and results, and sharing of data among all investigators and institutions participating in the project</li> <li>NEW FOR FY08: Clinical trials are not permitted</li> </ul>	<ul> <li>A maximum of \$750,000 for direct costs for up to a 3-year performance period, plus indirect costs as appropriate</li> <li>Each partner will be a PI and will receive an individual award</li> <li>Anticipate 5 funded proposals, representing 10 to 15 individual awards</li> </ul>	Pre-application (LOI): May 22, 2008 5:00 p.m. Eastern time  Proposal: June 12, 2008 11:59 p.m. Eastern time