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

<table>
<thead>
<tr>
<th>Award Mechanism</th>
<th>Eligibility</th>
<th>Key Mechanism Elements</th>
<th>Funding</th>
<th>Submission Deadline</th>
</tr>
</thead>
</table>
| **Idea Development Award**             | 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!)** | 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 |
<table>
<thead>
<tr>
<th>Award Mechanism</th>
<th>Eligibility</th>
<th>Key Mechanism Elements</th>
<th>Funding</th>
<th>Submission Deadline</th>
</tr>
</thead>
</table>
| Synergistic Idea Development Award       | 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                    | 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 **Collaborator** with a proven record in prostate cancer research  
• Emphasis is on PI and Collaborator, innovation, and impact  
• Preliminary data are not required  
• **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 $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 |
<table>
<thead>
<tr>
<th>Award Mechanism</th>
<th>Eligibility</th>
<th>Key Mechanism Elements</th>
<th>Funding</th>
<th>Submission Deadline</th>
</tr>
</thead>
</table>
| Prostate Cancer Pathology Resource Network Award (NEW!) | **Independent investigators at or above** the level of Assistant Professor (or equivalent) | 1. 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  
2. 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  
3. 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  
4. 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 |
<table>
<thead>
<tr>
<th>Award Mechanism</th>
<th>Eligibility</th>
<th>Key Mechanism Elements</th>
<th>Funding</th>
<th>Submission Deadline</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Health Disparity Research Award</strong></td>
<td>PLs may apply for only one of the following categories:</td>
<td>• Supports prostate cancer health disparity-focused projects by investigators at multiple points in their careers</td>
<td>• Transitioning Investigators: Maximum funding of $225K for direct costs (plus indirect costs)</td>
<td>Pre-application (LOI): April 29, 2009 5:00 p.m. Eastern Time</td>
</tr>
<tr>
<td></td>
<td>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.</td>
<td>• PI or collaborator(s) should have a connection to, or effectiveness in working with, an affected population or community</td>
<td>• Early-Career Investigators: Maximum funding of $225K for direct costs (plus indirect costs)</td>
<td>Application: May 20, 2009 11:59 p.m. Eastern Time</td>
</tr>
<tr>
<td></td>
<td>Early-Career Investigators: Independent investigators who are, at the application submission deadline:</td>
<td>• For Transitioning and Early-Career Investigators, requires institutions to provide 50% protection of PI’s time for research</td>
<td>• Established Investigators: Maximum funding of $450K for direct costs (plus indirect costs)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Within 3 years of first independent faculty position; and</td>
<td>• Designed mentor with experience in prostate cancer health disparity research required for Transitioning Investigator Awards</td>
<td>• Period of performance cannot exceed 3 years for all three categories</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Have sufficient skills and knowledge to function independently without mentorship; and</td>
<td>• Collaborator with experience in prostate cancer health disparity research required for Early-Career Investigator Awards</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Can provide evidence of institutional support such as start-up funds, space, resources, etc.</td>
<td>• NEW: Applications must address one or more of the FY09 Focus Areas: Imaging, Biomarkers, Therapy, Genetics, Tumor Biology, and Survivorship</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Established Investigator PIs: Independent investigator at or above the level of Assistant Professor (or equivalent)</td>
<td>• Preliminary data are not required</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Clinical trials are not permitted</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Health Disparity Training Award</strong></td>
<td><strong>Predoctoral Ph.D. and M.D./Ph.D. PIs:</strong></td>
<td><strong>Postdoctoral Ph.D. PIs:</strong></td>
<td><strong>Postdoctoral M.D. PIs:</strong></td>
<td><strong>Predoctoral Ph.D. and M.D./Ph.D. PIs:</strong></td>
</tr>
<tr>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>
| Go to:  
- Program Announcement  
- Application Instructions  
Grants.gov Funding Opportunity Number: W81XWH-09-PCRP-HDTA | - Must be enrolled full-time in an accredited doctoral program and must have completed all predissertation requirements by October 1, 2009  
- 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 | - 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 | - Must have an M.D.; and  
- Must be able to devote at least 40% effort; and  
- By August 1, 2009, must be:  
  o Enrolled in an accredited intern training program, or  
  o 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 | - 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
<table>
<thead>
<tr>
<th>Award Mechanism</th>
<th>Eligibility</th>
<th>Key Mechanism Elements</th>
<th>Funding</th>
<th>Submission Deadline</th>
</tr>
</thead>
</table>
| Collaborative Undergraduate Historically Black Colleges and Universities (HBCU) Student Summer Training Program Award | 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                                              | At the application submission deadline, the PI must be either:  
- A physician with clinical duties and/or responsibilities in the last year of an accredited medical residency or medical fellowship program; or  
- A physician within 3 years of first independent faculty appointment | - Supports training of physicians with clinical duties for careers in prostate cancer research  
- PIs must have a mentor 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 per year (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 |
<table>
<thead>
<tr>
<th>Award Mechanism</th>
<th>Eligibility</th>
<th>Key Mechanism Elements</th>
<th>Funding</th>
<th>Submission Deadline</th>
</tr>
</thead>
</table>
| Prostate Cancer Training Award | 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  
- Have 3 years or less of postdoctoral fellowship experience by October 1, 2009 | - Supports prostate cancer research training for individuals in the early stages of their careers  
- All PIs must have a designated 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 | Pre-application (LOI):  
April 29, 2009  
5:00 p.m. Eastern Time |
| | 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 Ph.D. PIs:  
- Maximum of $115K for direct costs (plus 8% indirect costs)  
- Period of performance cannot exceed 2 years | Application:  
May 20, 2009  
11:59 p.m. Eastern Time |
| | 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:  
  o Enrolled in an accredited intern training program, or  
  o 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 | | Postdoctoral M.D. PIs:  
- Maximum of $60K per year for direct costs (plus 8% indirect costs)  
- Period of performance cannot exceed 2 years | |