

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Gordon |
| Principal Investigator Middle Name | A. |
| Principal Investigator Last Name | Anderson |
| Degrees | BSEE |
| Position title | Chief Scientist |
| Department (P/I) | Biological Sciences Division |
| Mailing Address | 3335 Q. Ave. (K8-98) P.O. Box 999 Richland, WA 99352 |
| Telephone | (509) 371-6582 |
| Email Address | gordon@pnl.gov |

Applicant Organization Information

| | |
|--|--------------------------------------|
| Organization Legal Name | Battelle, Pacific Northwest Division |
| Organization Address | PO Box 999 |
| Organization Address 2 | |
| Organization City | Richland |
| Organization State | WA |
| Organization Zip | 99352 |
| State of Washington Legislative District | 8 |
| Organization County | BENTON |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Research Institute |
| Organization Type - Other | |
| Organization Telephone | 509-375-3810 |

Program Information

| | |
|--|---|
| Program Title | Washington Health Research Interaction Nexus (WHReIN) |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2012 |
| Funding Request | \$4,500,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

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|------------------------------------|--|
| Principal Investigator First Name | John |
| Principal Investigator Middle Name | David |
| Principal Investigator Last Name | Beatty |
| Degrees | BS, MD, FRCSC/FACS |
| Position title | Leader, Comprehensive Breast Cancer Program & Surgeon |
| Department (P/I) | Surgical Practices |
| Mailing Address | Swedish Cancer Institute 1221 Madison Street, Arnold Pavilion, 4th Floor Seattle, WA 98104 |
| Telephone | 206-215-6403 |
| Email Address | david.beatty@swedish.org |

Applicant Organization Information

| | |
|--|---------------------------|
| Organization Legal Name | Swedish Medical Center |
| Organization Address | 747 Broadway |
| Organization Address 2 | |
| Organization City | SEATTLE |
| Organization State | WA |
| Organization Zip | 98122 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Hospital |
| Organization Type - Other | |
| Organization Telephone | 206-320-2800 |

Program Information

| | |
|--|---|
| Program Title | "CORE"-Community Oncology Research Enterprise |
| LSDF Funding Start Date | 1/1/2009 |
| LSDF Funding End Date | 1/1/2013 |
| Funding Request | \$6,500,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Theodore |
| Principal Investigator Middle Name | P |
| Principal Investigator Last Name | Beauchaine |
| Degrees | BS, MA, Ph.D. |
| Position title | Associate Professor |
| Department (P/I) | Psychology |
| Mailing Address | UW Department of Psychology 28 Guthrie Hall Seattle, WA 98195-1525 |
| Telephone | 206.543.8844 |
| Email Address | tbeauch@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|---|
| Program Title | Neurophysiological and Peripheral Mechanisms of Mental Function and Dysfunction |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2019 |
| Funding Request | \$5,000,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Thomas |
| Principal Investigator Middle Name | Eugene |
| Principal Investigator Last Name | Besser |
| Degrees | BS DVM PhD |
| Position title | Professor |
| Department (P/I) | Department of Veterinary Microbiology and Pathology |
| Mailing Address | Washington State Univ PO Box 647040 Pullman WA 99164-7040 |
| Telephone | 509-335-6075 |
| Email Address | tbesser@vetmed.wsu.edu |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Washington State University |
| Organization Address | Office of Grants and Research Development; 423 Neill Hall, Room 423 |
| Organization Address 2 | PO Box 643140 |
| Organization City | Pullman |
| Organization State | WA |
| Organization Zip | 99164 |
| State of Washington Legislative District | 9 |
| Organization County | WHITMAN |
| Organization Type - General | State |
| Organization Type - Other | |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | |
| Organization Telephone | 509 335-9661 |

Program Information

| | |
|--|---|
| Program Title | Washington One Health Initiative: Comparative Surveillance of Zoonotic Pathogens at the Animal-Human Interface |
| LSDF Funding Start Date | 6/1/2009 |
| LSDF Funding End Date | 5/31/2013 |
| Funding Request | \$1,800,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Peter |
| Principal Investigator Middle Name | H. |
| Principal Investigator Last Name | Byers |
| Degrees | BA, MD |
| Position title | Professor |
| Department (P/I) | Pathology |
| Mailing Address | Department of Pathology, Box 357470 University of Washington Seattle, WA 98195-7470 |
| Telephone | 206-543-4206 |
| Email Address | pbyers@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | Birth Defects and Genetic Disorders Translational Research Program |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2014 |
| Funding Request | \$5,000,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Martin |
| Principal Investigator Middle Name | A |
| Principal Investigator Last Name | Cheever |
| Degrees | MD |
| Position title | Director, Solid Tumor Research |
| Department (P/I) | Clinical Research Division |
| Mailing Address | Seattle Cancer Care Alliance (SCCA) 825 Eastlake Ave, E., G4-810 PO Box 19023 Seattle, WA 98109-1023 |
| Telephone | 206-288-6370 |
| Email Address | mcheever@seattlecca.org |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Fred Hutchinson Cancer Research Center |
| Organization Address | 1100 Fairview Ave N, J6-500 |
| Organization Address 2 | PO Box 19024 |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98109-1024 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Research Institute |
| Organization Type - Other | |
| Organization Telephone | 206/667-4868 |

Program Information

| | |
|--|--|
| Program Title | Fred Hutchinson/University of Washington Cancer Consortium Phase I Clinical Trials Program |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2012 |
| Funding Request | \$2,400,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Barbara |
| Principal Investigator Middle Name | B |
| Principal Investigator Last Name | Cochrane |
| Degrees | PhD |
| Position title | Associate Professor |
| Department (P/I) | Family and Child Nursing |
| Mailing Address | University of Washington School of Nursing Box 357262 Seattle, WA 98195-7262 |
| Telephone | 206-685-0836 |
| Email Address | barbc@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|---|
| Program Title | Demonstration Units to Promote Health and Prevent Disability Among Older Adults in Washington State |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2014 |
| Funding Request | \$3,500,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Diane |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Cook |
| Degrees | BS, MS, PhD |
| Position title | Huie-Rogers Chair Professor |
| Department (P/I) | School of Electrical Engineering and Computer Science |
| Mailing Address | EME 121 Spokane Street Box 642752 Washington State University Pullman, WA 99164-2752 |
| Telephone | 509-335-4985 |
| Email Address | cook@eecs.wsu.edu |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Washington State University |
| Organization Address | Office of Grants and Research Development; 423 Neill Hall, Room 423 |
| Organization Address 2 | PO Box 643140 |
| Organization City | Pullman |
| Organization State | WA |
| Organization Zip | 99164 |
| State of Washington Legislative District | 9 |
| Organization County | WHITMAN |
| Organization Type - General | State |
| Organization Type - Other | |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | |
| Organization Telephone | 509 335-9661 |

Program Information

| | |
|--|---|
| Program Title | Enhancing Quality of Life through Smart Environment Technologies |
| LSDF Funding Start Date | 4/15/2009 |
| LSDF Funding End Date | 4/14/2013 |
| Funding Request | \$3,500,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Lawrence |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Corey |
| Degrees | MD |
| Position title | Co-Director |
| Department (P/I) | Vaccine & Infectious Disease Institute |
| Mailing Address | 1100 Fairview Ave N, LE 500 Seattle, WA 98109-1024 |
| Telephone | 206 667 6770 |
| Email Address | lcorey@fhcrc.org |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Fred Hutchinson Cancer Research Center |
| Organization Address | 1100 Fairview Ave N, J6-500 |
| Organization Address 2 | PO Box 19024 |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98109-1024 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Research Institute |
| Organization Type - Other | |
| Organization Telephone | 206/667-4868 |

Program Information

| | |
|--|-----------------------------|
| Program Title | Washington Vaccine Alliance |
| LSDF Funding Start Date | 1/1/2009 |
| LSDF Funding End Date | 6/30/2011 |
| Funding Request | \$8,000,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Sara |
| Principal Investigator Middle Name | R |
| Principal Investigator Last Name | Curran |
| Degrees | BS, MS, PhD |
| Position title | Associate Professor |
| Department (P/I) | Jackson School of International Studies |
| Mailing Address | University of Washington Box 353412 Seattle, WA 98195 |
| Telephone | 206-616-7743 |
| Email Address | scurran@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | Drawing the Landscape for Better Health: A Research and Training Program |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2014 |
| Funding Request | \$3,900,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Adam |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Drewnowski |
| Degrees | PhD |
| Position title | Professor of Epidemiology and Medicine |
| Department (P/I) | School of Public Health and Community Medicine |
| Mailing Address | Box 353410 Seattle, WA 98195-3410 |
| Telephone | 206-543-8016 |
| Email Address | adamdrew@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | Washington Institute for Nutrition and Health (WINH) |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2013 |
| Funding Request | \$4,000,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Peter |
| Principal Investigator Middle Name | John |
| Principal Investigator Last Name | Dunbar |
| Degrees | MB ChB MBA |
| Position title | Associate Professor |
| Department (P/I) | Anesthesiology |
| Mailing Address | 1959 Pacific St. Box 356540 Seattle WA 98195 |
| Telephone | 206 543 5498 |
| Email Address | pjdunbar@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|---|
| Program Title | Washington Center for Advanced Technologies for Pain Relief |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2013 |
| Funding Request | \$5,238,403.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Greg |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Foltz |
| Degrees | MD |
| Position title | Director |
| Department (P/I) | Center for Advanced Brain Tumor Treatment |
| Mailing Address | 550 17th Ave, Suite 500 Seattle WA 98122 |
| Telephone | 206-320-2800 |
| Email Address | greg.foltz@swedish.org |

Applicant Organization Information

| | |
|--|---------------------------|
| Organization Legal Name | Swedish Medical Center |
| Organization Address | 747 Broadway |
| Organization Address 2 | |
| Organization City | SEATTLE |
| Organization State | WA |
| Organization Zip | 98122 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Hospital |
| Organization Type - Other | |
| Organization Telephone | 206-320-2800 |

Program Information

| | |
|--|--|
| Program Title | Pacific Northwest Brain Tumor Alliance |
| LSDF Funding Start Date | 1/1/2009 |
| LSDF Funding End Date | 1/1/2012 |
| Funding Request | \$3,000,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Gwenn |
| Principal Investigator Middle Name | Anne |
| Principal Investigator Last Name | Garden |
| Degrees | M.D., Ph.D. |
| Position title | Associate Professor |
| Department (P/I) | Neurology |
| Mailing Address | Box 356465 University of Washington Seattle, WA 98195 |
| Telephone | 206-221-5118 |
| Email Address | gagarden@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|-------------------------------------|
| Program Title | Neurotherapeutics Evaluation Center |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2012 |
| Funding Request | \$2,850,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|------------------------------------|
| Principal Investigator First Name | Lakshmi |
| Principal Investigator Middle Name | Kumari |
| Principal Investigator Last Name | Gaur |
| Degrees | Ph.D. |
| Position title | Associate Member |
| Department (P/I) | Research |
| Mailing Address | 921 Terry Ave Seattle, WA 98104 |
| Telephone | (206) 292-4098 |
| Email Address | lakshmig@psbc.org |

Applicant Organization Information

| | |
|--|---------------------------|
| Organization Legal Name | Puget Sound Blood Center |
| Organization Address | 921 TERRY AVE |
| Organization Address 2 | |
| Organization City | SEATTLE |
| Organization State | WA |
| Organization Zip | 98104-1239 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | Blood Center |
| Organization Type - Specific | Other |
| Organization Type - Other | |
| Organization Telephone | (206) 292-6517 |

Program Information

| | |
|--|--|
| Program Title | Rapid, high throughput genotyping to ensure Transfusion safety |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2012 |
| Funding Request | \$3,800,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Matthew |
| Principal Investigator Middle Name | Robert |
| Principal Investigator Last Name | Golden |
| Degrees | MD, MPH |
| Position title | Associate Professor |
| Department (P/I) | Medicine/Allergy and Infectious Diseases |
| Mailing Address | Harborview Medical Center Box 359777 325 9th Ave Seattle, WA 98104 |
| Telephone | (206) 744-6829 |
| Email Address | golden@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|-------------------------------------|
| Program Title | Washington Vaccine Outreach Program |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 4/1/2014 |
| Funding Request | \$5,500,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Howard |
| Principal Investigator Middle Name | D |
| Principal Investigator Last Name | Grimes |
| Degrees | Ph.D |
| Position title | Vice President, Dean, Professor |
| Department (P/I) | Plant Molecular Sciences |
| Mailing Address | Office of the Vice President for Research Dean of the Graduate School POBox 641033 Pullman, WA 99164-1033 |
| Telephone | 509.335.6412 |
| Email Address | grimes@wsu.edu |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Washington State University |
| Organization Address | Office of Grants and Research Development; 423 Neill Hall, Room 423 |
| Organization Address 2 | PO Box 643140 |
| Organization City | Pullman |
| Organization State | WA |
| Organization Zip | 99164 |
| State of Washington Legislative District | 9 |
| Organization County | WHITMAN |
| Organization Type - General | State |
| Organization Type - Other | |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | |
| Organization Telephone | 509 335-9661 |

Program Information

| | |
|--|---|
| Program Title | Linking the Plant Metabolome to the Next Revolution in Preventative Medicine |
| LSDF Funding Start Date | 6/1/2009 |
| LSDF Funding End Date | 5/31/2013 |
| Funding Request | \$4,000,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | M Elizabeth |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Halloran |
| Degrees | MD MPH DSc |
| Position title | Professor |
| Department (P/I) | Biostatistics |
| Mailing Address | 1100 Fairview Ave N LE-400 Seattle WA 98109-1024 |
| Telephone | 206-667-2722 |
| Email Address | betz@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|---|
| Program Title | Center for Quantitative Infectious Disease Research |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2013 |
| Funding Request | \$4,500,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Jay |
| Principal Investigator Middle Name | W. |
| Principal Investigator Last Name | Heinecke |
| Degrees | M.D. |
| Position title | Professor of Medicine |
| Department (P/I) | Department of Medicine, Division of Metabolism, Endocrinology and Nutrition |
| Mailing Address | University of Washington Box 356426 Seattle, WA 98195-6426 |
| Telephone | 206-543-3158 |
| Email Address | heinecke@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | Proteomics Center for Cardiovascular Disease |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2012 |
| Funding Request | \$3,086,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Jonathan |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Himmelfarb |
| Degrees | MD |
| Position title | Director, Kidney Research Institute |
| Department (P/I) | Medicine/Nephrology |
| Mailing Address | Division of Nephrology, Department of Medicine Health Sciences BB1263 Box 356521 Seattle, WA |
| Telephone | 206-543-2066 |
| Email Address | susanhas@u.washington.edu |

Applicant Organization Information

| | |
|--|-----------------------------------|
| Organization Legal Name | University of Washington, Seattle |
| Organization Address | 1100 NE 45th Street, Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 5 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | |
| Organization Telephone | |

Program Information

| | |
|--|---|
| Program Title | Development of a Washington Chronic Kidney Disease Consortium |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2014 |
| Funding Request | \$5,000,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Sunil |
| Principal Investigator Middle Name | Ram |
| Principal Investigator Last Name | Hingorani |
| Degrees | MD, PhD |
| Position title | Assistant Member |
| Department (P/I) | Clinical Research Division |
| Mailing Address | 1100 Fairview Ave N M5-C800 Seattle, WA 98109 |
| Telephone | 206-667-7763 |
| Email Address | srh@fhcrc.org |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Fred Hutchinson Cancer Research Center |
| Organization Address | 1100 Fairview Ave N, J6-500 |
| Organization Address 2 | PO Box 19024 |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98109-1024 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Research Institute |
| Organization Type - Other | |
| Organization Telephone | 206/667-4868 |

Program Information

| | |
|--|---|
| Program Title | Center for Accelerated Translation in Pancreatic Cancer: Integrating Prevention, |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2012 |
| Funding Request | \$3,500,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Gail |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Jarvik |
| Degrees | MD, PhD |
| Position title | Head, Division of Medical Genetics |
| Department (P/I) | Division of Medical Genetics, Department of Medicine |
| Mailing Address | University of Washington Box 357720 1705 NE Pacific St -K253 Seattle, WA 98195-357720 |
| Telephone | 206-685-9069 |
| Email Address | pair@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--------------------------------|
| Program Title | Institute for Genetic Medicine |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2013 |
| Funding Request | \$5,804,067.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Christopher |
| Principal Investigator Middle Name | James |
| Principal Investigator Last Name | Kemp |
| Degrees | PhD |
| Position title | Member |
| Department (P/I) | Division of Human Biology |
| Mailing Address | Fred Hutchinson Cancer Research Center 1100 Fairview Ave N. Seattle, WA 98109 |
| Telephone | 2066674242 |
| Email Address | cjkemp@fhcrc.org |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Fred Hutchinson Cancer Research Center |
| Organization Address | 1100 Fairview Ave N, J6-500 |
| Organization Address 2 | PO Box 19024 |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98109-1024 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Research Institute |
| Organization Type - Other | |
| Organization Telephone | 206/667-4868 |

Program Information

| | |
|--|---|
| Program Title | Epigenetics: the link between diet, DNA methylation, and cancer |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2012 |
| Funding Request | \$2,000,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Brian |
| Principal Investigator Middle Name | K. |
| Principal Investigator Last Name | Kennedy |
| Degrees | PhD |
| Position title | Associate Professor |
| Department (P/I) | Biochemistry |
| Mailing Address | Department of Biochemistry University of Washington Box 357350 Seattle, WA 98195 |
| Telephone | 206-685-0111 |
| Email Address | bkenn@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|---|
| Program Title | Program on Aging and Age-related Diseases |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2013 |
| Funding Request | \$3,000,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Leila |
| Principal Investigator Middle Name | E |
| Principal Investigator Last Name | Kozak |
| Degrees | PhD |
| Position title | Research Investigator |
| Department (P/I) | Bastyr University Research Center |
| Mailing Address | 14500 Juanita Drive NE Kenmore, WA 98028 |
| Telephone | 425-602-3427 |
| Email Address | leilak@bastyr.edu |

Applicant Organization Information

| | |
|--|---------------------------------|
| Organization Legal Name | Bastyr University |
| Organization Address | 14500 JUANITA DR NE |
| Organization Address 2 | |
| Organization City | KENMORE |
| Organization State | WA |
| Organization Zip | 98028-4966 |
| State of Washington Legislative District | 32 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Private Educational Institution |
| Organization Type - Other | |
| Organization Telephone | 425-602-3110 |

Program Information

| | |
|--|--|
| Program Title | Integrating Complementary and Alternative Medicine (CAM) into Palliative and Hospice Care in the Puget Sound Area: An Optimal Healing Environment Approach to End of Life Care |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2012 |
| Funding Request | \$2,900,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Patricia |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Kuhl |
| Degrees | Ph.D. |
| Position title | Co-Director |
| Department (P/I) | Institute for Learning and Brain Sciences |
| Mailing Address | University of Washington Fisheries Center BOX 357988 Seattle, WA 98195 |
| Telephone | 206-221-5135 |
| Email Address | pkkuhl@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|---|
| Program Title | Early Learning and Brain Development: MEG Brain Imaging Center for Infants and Children |
| LSDF Funding Start Date | 12/1/2008 |
| LSDF Funding End Date | 11/30/2013 |
| Funding Request | \$4,384,026.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Warren |
| Principal Investigator Middle Name | Carl |
| Principal Investigator Last Name | Ladiges |
| Degrees | DVM, MS |
| Position title | Professor |
| Department (P/I) | Comparative Medicine |
| Mailing Address | 1959 NE Pacific St T-142 Health Sciences, Box 357190 University of Washington Seattle, WA 98195 |
| Telephone | 206-685-3260 |
| Email Address | wladiges@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | Center for Applied Research in Infectious Diseases |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2013 |
| Funding Request | \$3,000,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | John |
| Principal Investigator Middle Name | D |
| Principal Investigator Last Name | Lang |
| Degrees | MD |
| Position title | Director |
| Department (P/I) | Anesthesiology |
| Mailing Address | 1660 S Columbian Way, S-112-ANES Seattle, WA 98108 |
| Telephone | 206-764-2854 |
| Email Address | John.Lang@va.gov |

Applicant Organization Information

| | |
|--|-----------------------------------|
| Organization Legal Name | VA Puget Sound Health Care System |
| Organization Address | 1660 S Columbian Way |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98108 |
| State of Washington Legislative District | 5 |
| Organization County | KING |
| Organization Type - General | Other |
| Organization Type - Other | VA |
| Organization Type - Specific | Hospital |
| Organization Type - Other | Federal |
| Organization Telephone | |

Program Information

| | |
|--|--|
| Program Title | Therapeutic Efficacy of Nitrite Anion on Preservation of Hepatocellular function After Liver Transplantation |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2014 |
| Funding Request | \$1,250,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | George |
| Principal Investigator Middle Name | Ernest |
| Principal Investigator Last Name | Laramore |
| Degrees | Ph.D., M.D. |
| Position title | Peter Wootton Professor and Chair of Radiation Oncology, University of Washington, Director University of Washington Cancer Center |
| Department (P/I) | Radiation Oncology |
| Mailing Address | Dept Radiation Oncology Box 356043 University of Washington Seattle, WA 98195-6043 |
| Telephone | 206-598-4110 |
| Email Address | georgel@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | Research Enhancements for Seattle Cancer Care Alliance Proton Radiotherapy Center |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2012 |
| Funding Request | \$5,500,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|----------------------------------|
| Principal Investigator First Name | Mary |
| Principal Investigator Middle Name | E. |
| Principal Investigator Last Name | Larimer |
| Degrees | Ph.D. |
| Position title | Professor |
| Department (P/I) | Psychiatry & Behavioral Sciences |
| Mailing Address | 4225 Roosevelt Way NE, Ste. 306C |

| | |
|---------------|--------------------------|
| Telephone | 206-543-3513 |
| Email Address | larimer@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|---|
| Program Title | CENTER FOR THE STUDY OF HEALTH AND RISK BEHAVIORS |
| LSDF Funding Start Date | 4/16/2009 |
| LSDF Funding End Date | 4/15/2013 |
| Funding Request | \$5,000,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|---------------------------------------|
| Principal Investigator First Name | Jose |
| Principal Investigator Middle Name | Aron |
| Principal Investigator Last Name | Lopez |
| Degrees | M.D. |
| Position title | Member |
| Department (P/I) | Research |
| Mailing Address | 921 Terry Avenue Seattle, WA 98104 |
| Telephone | 206-398-5925 |
| Email Address | josel@psbc.org |

Applicant Organization Information

| | |
|--|---------------------------|
| Organization Legal Name | Puget Sound Blood Center |
| Organization Address | 921 TERRY AVE |
| Organization Address 2 | |
| Organization City | SEATTLE |
| Organization State | WA |
| Organization Zip | 98104-1239 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | Blood Center |
| Organization Type - Specific | Other |
| Organization Type - Other | |
| Organization Telephone | (206) 292-6517 |

Program Information

| | |
|--|------------------------------------|
| Program Title | Center of Excellence in Thrombosis |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2012 |
| Funding Request | \$4,000,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Karen |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Manuel |
| Degrees | M.A.Ed. |
| Position title | TechREACH Director |
| Department (P/I) | TechREACH |
| Mailing Address | 21540-30th Drive SE, Suite 310 Bothell, WA 98021-7015 |
| Telephone | (425) 368-1032 |
| Email Address | kmanuel@psctlf.org |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Puget Sound Center for Teaching, Learning and Technology |
| Organization Address | 21540 30TH DR SE STE 310 |
| Organization Address 2 | |
| Organization City | BOTHELL |
| Organization State | WA |
| Organization Zip | 98021-7015 |
| State of Washington Legislative District | 1 |
| Organization County | SNOHOMISH |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | |
| Organization Type - Other | |
| Organization Telephone | |

Program Information

| | |
|--|---|
| Program Title | Strategic Outreach Alliance for Rural (SOAR) Healthcare |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2013 |
| Funding Request | \$1,700,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Debra |
| Principal Investigator Middle Name | Lynn |
| Principal Investigator Last Name | McCarver |
| Degrees | MBA |
| Position title | Entrepreneurs Faculty and Experiential Projects Coordinator |
| Department (P/I) | College Of Business, Center for Entrepreneurial Studies |
| Mailing Address | P.O. Box 644743 Pullman, WA 99164-4743 |
| Telephone | 509-335-7876 |
| Email Address | dmccarver@wsu.edu |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Washington State University |
| Organization Address | Office of Grants and Research Development; 423 Neill Hall, Room 423 |
| Organization Address 2 | PO Box 643140 |
| Organization City | Pullman |
| Organization State | WA |
| Organization Zip | 99164 |
| State of Washington Legislative District | 9 |
| Organization County | WHITMAN |
| Organization Type - General | State |
| Organization Type - Other | |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | |
| Organization Telephone | 509 335-9661 |

Program Information

| | |
|--|--|
| Program Title | Integrated Technology Development for High Performance Diagnostic Devices |
| LSDF Funding Start Date | 6/1/2009 |
| LSDF Funding End Date | 6/1/2011 |
| Funding Request | \$3,500,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | John |
| Principal Investigator Middle Name | Patrick |
| Principal Investigator Last Name | McNamara |
| Degrees | BS, MS, PhD |
| Position title | Scientist & Professor |
| Department (P/I) | Animal Sciences |
| Mailing Address | 233 Clark Hall Washington State University PO Box 646351 Pullman WA 991646351 |
| Telephone | 5093354113 |
| Email Address | mcnamara@wsu.edu |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Washington State University |
| Organization Address | Office of Grants and Research Development; 423 Neill Hall, Room 423 |
| Organization Address 2 | PO Box 643140 |
| Organization City | Pullman |
| Organization State | WA |
| Organization Zip | 99164 |
| State of Washington Legislative District | 9 |
| Organization County | WHITMAN |
| Organization Type - General | State |
| Organization Type - Other | |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | |
| Organization Telephone | 509 335-9661 |

Program Information

| | |
|--|---|
| Program Title | Using transcriptome analysis to determine genetic variation in responses to dietary nutrients to improve human health. |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2012 |
| Funding Request | \$430,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Robert |
| Principal Investigator Middle Name | S. |
| Principal Investigator Last Name | Mecklenburg |
| Degrees | MD |
| Position title | Medical Director, Center for Health Care Solutions |
| Department (P/I) | Administration |
| Mailing Address | MS: GB-ADM, 1100 Ninth Ave. Seattle, WA 98101 |
| Telephone | 206-223-6625 |
| Email Address | Robert.Mecklenburg@vmmc.org |

Applicant Organization Information

| | |
|--|-------------------------------|
| Organization Legal Name | Virginia Mason Medical Center |
| Organization Address | 1100 Ninth Avenue |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98101 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Hospital |
| Organization Type - Other | |
| Organization Telephone | (206) 223-6600 |

Program Information

| | |
|--|----------------------------------|
| Program Title | Center for Health Care Solutions |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2012 |
| Funding Request | \$4,000,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Satoshi |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Minoshima |
| Degrees | MD, PhD |
| Position title | Professor and Vice Chair, Research |
| Department (P/I) | Radiology |
| Mailing Address | 1959 N.E. Pacific Street, RR215, Box 357115 Seattle, WA 98195-7115 |
| Telephone | 206-543-3320 |
| Email Address | minoshim@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | Center for Translational Imaging Sciences (CTIS) |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2012 |
| Funding Request | \$4,500,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Gerald |
| Principal Investigator Middle Name | Thomas |
| Principal Investigator Last Name | Nepom |
| Degrees | MD, PhD |
| Position title | Director |
| Department (P/I) | N/A |
| Mailing Address | 1201 Ninth Avenue Seattle, WA 98101-2795 |
| Telephone | 206-223-8812 |
| Email Address | jnepom@benaroyaresearch.org |

Applicant Organization Information

| | |
|--|---|
| Organization Legal Name | Benaroya Research Institute at Virginia Mason |
| Organization Address | 1201 9TH AVE |
| Organization Address 2 | |
| Organization City | SEATTLE |
| Organization State | WA |
| Organization Zip | 98101-2795 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Research Institute |
| Organization Type - Other | |
| Organization Telephone | 206-583-6525 |

Program Information

| | |
|--|--|
| Program Title | Program for Autoimmune Disease Intervention (PADI) |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2014 |
| Funding Request | \$6,500,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Toan |
| Principal Investigator Middle Name | Dinh |
| Principal Investigator Last Name | Nguyen |
| Degrees | M.D. |
| Position title | Staff Physician, VA Puget Sound Health Care System; Professor of Medicine and Acting Division Head, University of Washington School of Medicine. |
| Department (P/I) | Primary and Specialty Medical Care, Gastroenterology; Medicine/Gastroenterology |
| Mailing Address | 1660 South Columbian Way MS 111-Gastro Seattle, WA 98108 |
| Telephone | 206-277-1485 |
| Email Address | t1nguyen@u.washington.edu |

Applicant Organization Information

| | |
|--|---|
| Organization Legal Name | SEATTLE INSTITUTE FOR BIOMEDICAL AND CLINICAL RESEARCH |
| Organization Address | 1660 S COLUMBIAN WAY S-151F |
| Organization Address 2 | |
| Organization City | SEATTLE |
| Organization State | WA |
| Organization Zip | 98108-1532 |
| State of Washington Legislative District | 7 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | Institute for Research and Education |
| Organization Type - Specific | Research Institute |
| Organization Type - Other | |
| Organization Telephone | 206-764-2710 |

Program Information

| | |
|--|--|
| Program Title | Washington State Center of Excellence in Gastrointestinal Cancer Research |
| LSDF Funding Start Date | 12/1/2008 |
| LSDF Funding End Date | 11/30/2013 |
| Funding Request | \$5,000,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Graham |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Nichol |
| Degrees | MD |
| Position title | Director |
| Department (P/I) | Center for Prehospital Emergency Care |
| Mailing Address | Box 359727 325 Ninth Avenue Seattle, WA 98104 |
| Telephone | 206 521 1728 |
| Email Address | nichol@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|---|
| Program Title | Thrombovascular Resuscitation Advanced Integrated Network |
| LSDF Funding Start Date | 10/1/2009 |
| LSDF Funding End Date | 9/30/2012 |
| Funding Request | \$2,500,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | John |
| Principal Investigator Middle Name | Helmer |
| Principal Investigator Last Name | Nilson |
| Degrees | PhD |
| Position title | Director |
| Department (P/I) | School of Molecular Biosciences, WSU |
| Mailing Address | Washington State University PO Box 644660 Pullman, WA 99164-4660 |
| Telephone | 509-335-8724 |
| Email Address | jhn@wsu.edu |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Washington State University |
| Organization Address | Office of Grants and Research Development; 423 Neill Hall, Room 423 |
| Organization Address 2 | PO Box 643140 |
| Organization City | Pullman |
| Organization State | WA |
| Organization Zip | 99164 |
| State of Washington Legislative District | 9 |
| Organization County | WHITMAN |
| Organization Type - General | State |
| Organization Type - Other | |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | |
| Organization Telephone | 509 335-9661 |

Program Information

| | |
|--|--|
| Program Title | Center of Excellence in Endocrine Genomics |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2014 |
| Funding Request | \$6,600,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Matthew |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | O'Donnell |
| Degrees | B.S., Ph.D. |
| Position title | Professor & Dean |
| Department (P/I) | Bioengineering/Engineering |
| Mailing Address | College of Engineering University of Washington 371 Loew Hall, Box 352180 Seattle, WA 98195-2180 |
| Telephone | 206-543-1829 |
| Email Address | odonnell@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | Molecular Imaging & Therapy Using Ultrasound |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2013 |
| Funding Request | \$7,500,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Jaak |
| Principal Investigator Middle Name | n/a |
| Principal Investigator Last Name | Panksepp |
| Degrees | B.S., M.S., Ph.D. |
| Position title | Baily Endowed Professor of Animal Well Being Science |
| Department (P/I) | Department of Veterinary Comparative Anatomy, Physiology and Pharmacology |
| Mailing Address | Jaak Panksepp, Ph.D. Baily Endowed Chair of Animal Well-Being Science Department of VCAPP College of Veterinary Medicine Washington State University PO Box 646520 Pullman WA 99164-6520 |
| Telephone | 509 335 5803 |
| Email Address | jpanksepp@vetmed.wsu.edu |

Applicant Organization Information

| | |
|--|---|
| Organization Legal Name | Washington State University |
| Organization Address | Office of Grants and Research Development; 423 Neill Hall, Room 423 |
| Organization Address 2 | PO Box 643140 |
| Organization City | Pullman |
| Organization State | WA |
| Organization Zip | 99164 |
| State of Washington Legislative District | 9 |
| Organization County | WHITMAN |
| Organization Type - General | State |
| Organization Type - Other | |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | |
| Organization Telephone | 509 335-9661 |

Program Information

| | |
|--|--|
| Program Title | The Neurochemical Mechanisms of Medical Fatigue: Rational Treatments for a Major Medical Symptom |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2014 |
| Funding Request | \$1,500,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Upendra |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Parvathaneni |
| Degrees | M.B., B.S., FRANZCR |
| Position title | Assistant Professor |
| Department (P/I) | Radiation Oncology |
| Mailing Address | 1959 NE Pacific St, Box 356043 Seattle, WA 98195-6043 NN146 B |
| Telephone | 2065984133 |
| Email Address | upendra@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|------------------------------|
| Program Title | Salivary gland tumor program |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 4/1/2019 |
| Funding Request | \$15,000,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Buddy |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Ratner |
| Degrees | Ph.D. |
| Position title | Professor |
| Department (P/I) | Department of Bioengineering |
| Mailing Address | University of Washington Box 355061 Foege Bldg. Rm N330J Seattle, WA 98195 |
| Telephone | 2066851005 |
| Email Address | ratner@uweb.engr.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|---|
| Program Title | Washington Engineered Tissues Initiative (WETi) |
| LSDF Funding Start Date | 4/15/2009 |
| LSDF Funding End Date | 4/14/2012 |
| Funding Request | \$5,000,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Thomas |
| Principal Investigator Middle Name | D |
| Principal Investigator Last Name | Rea |
| Degrees | MD, MPH |
| Position title | Medical Director of King County Medic One, UW Associate Professor of Medicine |
| Department (P/I) | Seattle & King County Department of Public Health |
| Mailing Address | 401 Fifth Avenue, Suite 1200 Seattle, WA 98104-2333 |
| Telephone | 206-296-4693 |
| Email Address | rea123@u.washington.edu |

Applicant Organization Information

| | |
|--|---|
| Organization Legal Name | Seattle - King County Department of Public Health |
| Organization Address | 401 5th Avenue, Suite 1300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98104-2333 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Local |
| Organization Type - Other | |
| Organization Type - Specific | Health Department |
| Organization Type - Other | |
| Organization Telephone | 206-263-8792 |

Program Information

| | |
|--|--|
| Program Title | Program to Integrate Technology and Cardiac Arrest Resuscitation |
| LSDF Funding Start Date | 6/1/2009 |
| LSDF Funding End Date | 5/31/2012 |
| Funding Request | \$1,700,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Karin |
| Principal Investigator Middle Name | D |
| Principal Investigator Last Name | Rodland |
| Degrees | AB, PhD |
| Position title | Staff Scientist |
| Department (P/I) | Biological Sciences Division |
| Mailing Address | 902 Battelle Blvd PO Box 999 Richland WA 99352 |
| Telephone | 509-376-7605 |
| Email Address | karin.rodland@pnl.gov |

Applicant Organization Information

| | |
|--|--------------------------------------|
| Organization Legal Name | Battelle, Pacific Northwest Division |
| Organization Address | PO Box 999 |
| Organization Address 2 | |
| Organization City | Richland |
| Organization State | WA |
| Organization Zip | 99352 |
| State of Washington Legislative District | 8 |
| Organization County | BENTON |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Research Institute |
| Organization Type - Other | |
| Organization Telephone | 509-375-3810 |

Program Information

| | |
|--|--|
| Program Title | Systems Biology of Chronic Obstructive Pulmonary Disease |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2014 |
| Funding Request | \$4,800,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | John |
| Principal Investigator Middle Name | M |
| Principal Investigator Last Name | Roll |
| Degrees | BA, MA, PhD |
| Position title | Director |
| Department (P/I) | Washington Institute for Mental Health Research & Training |
| Mailing Address | P.O. Box 1495 Spokane, WA 99210-1495 |
| Telephone | 509-358-7612 |
| Email Address | johnroll@wsu.edu |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Washington State University |
| Organization Address | Office of Grants and Research Development; 423 Neill Hall, Room 423 |
| Organization Address 2 | PO Box 643140 |
| Organization City | Pullman |
| Organization State | WA |
| Organization Zip | 99164 |
| State of Washington Legislative District | 9 |
| Organization County | WHITMAN |
| Organization Type - General | State |
| Organization Type - Other | |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | |
| Organization Telephone | 509 335-9661 |

Program Information

| | |
|--|---|
| Program Title | Program of Excellence in Rural Mental Health and Substance Abuse Treatment |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2013 |
| Funding Request | \$4,530,550.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Craig |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Rubens |
| Degrees | MD, PhD |
| Position title | Director |
| Department (P/I) | Global Alliance for the Prevention of Prematurity and Stillbirth |
| Mailing Address | Children's Hospital & Regional Medical Center 1100 Olive Way Ste 837 Seattle, WA 98101 |
| Telephone | 206-884-2073 |
| Email Address | craig.rubens@seattlechildrens.org |

Applicant Organization Information

| | |
|--|---|
| Organization Legal Name | Children's Hospital and Regional Medical Center |
| Organization Address | Office of Sponsored Research, 4800 Sand Point Way NE, MS: MPW5-1 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 46 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Hospital |
| Organization Type - Other | |
| Organization Telephone | 206-987-7822 |

Program Information

| | |
|--|--|
| Program Title | Washington State Cord Blood & Prenatal Research Bio-Bank |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2013 |
| Funding Request | \$7,794,459.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Jay |
| Principal Investigator Middle Name | T |
| Principal Investigator Last Name | Rubinstein |
| Degrees | MD, PhD |
| Position title | Professor & Director |
| Department (P/I) | Virginia Merrill Bloedel Hearing Research Center |
| Mailing Address | Box 357923 University of Washington Seattle, WA 98195 |
| Telephone | 2066166655 |
| Email Address | rubinj@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--------------------------------|
| Program Title | Center for Inner Ear Prosthese |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2013 |
| Funding Request | \$4,000,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Vaikuntanath (Ram) |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Samudrala |
| Degrees | B.A., Ph.D. |
| Position title | Associate Professor |
| Department (P/I) | Microbiology |
| Mailing Address | University of Washington 960 Republican St. Box 358070 Seattle, WA 98109 |
| Telephone | 206-732-6122 |
| Email Address | ram@compbio.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--------------------------------------|
| Program Title | Center for Integrated Drug Discovery |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2012 |
| Funding Request | \$4,000,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Stephen |
| Principal Investigator Middle Name | Mark |
| Principal Investigator Last Name | Schwartz |
| Degrees | MD PhD |
| Position title | Professor |
| Department (P/I) | Pathology |
| Mailing Address | UW Medicine Center for Cardiovascular Regenerative Medicine 815 Mercer St Seattle 98109 |
| Telephone | 1-206-543 x0258 |
| Email Address | steves@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | Program for Translation of Finite Omics to Clinical Medicine |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2014 |
| Funding Request | \$8,500,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Michael |
| Principal Investigator Middle Name | W. |
| Principal Investigator Last Name | Schwartz |
| Degrees | M.D. |
| Position title | Professor & Director |
| Department (P/I) | Medicine |
| Mailing Address | 325 9th Avenue Box 359675 Seattle, WA 98104-2499 |
| Telephone | 206-897-5288 |
| Email Address | mschwartz@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|---|
| Program Title | Diabetes and Obesity Center of Excellence |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2012 |
| Funding Request | \$4,000,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | David |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Shepard |
| Degrees | BS, MS, PhD |
| Position title | Director of Medical Physics |
| Department (P/I) | Radiation Oncology |
| Mailing Address | 1221 Madison Street, Arnold Pavilion, 1st Floor Seattle, WA 98104 |
| Telephone | 206-215-3306 |
| Email Address | david.shepard@swedish.org |

Applicant Organization Information

| | |
|--|---------------------------|
| Organization Legal Name | Swedish Medical Center |
| Organization Address | 747 Broadway |
| Organization Address 2 | |
| Organization City | SEATTLE |
| Organization State | WA |
| Organization Zip | 98122 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Hospital |
| Organization Type - Other | |
| Organization Telephone | 206-320-2800 |

Program Information

| | |
|--|--|
| Program Title | Center for Advanced Targeted Radiation Therapy |
| LSDF Funding Start Date | 1/1/2009 |
| LSDF Funding End Date | 1/1/2012 |
| Funding Request | \$3,700,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Donald |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Sloma |
| Degrees | Masters of Public Health, University of Washington; Bachelor |
| Position title | Director of Policy |
| Department (P/I) | N/A |
| Mailing Address | 600 Stewart Street Suite 601 Seattle WA 98101 |
| Telephone | 206-438-6117 |
| Email Address | dons@whf.org |

Applicant Organization Information

| | |
|--|--------------------------------------|
| Organization Legal Name | Washington Health Foundation |
| Organization Address | 600 STEWART ST STE 601 |
| Organization Address 2 | |
| Organization City | SEATTLE |
| Organization State | WA |
| Organization Zip | 98101-1217 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | not for profit leadership foundation |
| Organization Type - Specific | Other |
| Organization Type - Other | |
| Organization Telephone | |

Program Information

| | |
|--|---|
| Program Title | Healthiest State Accountability Measures & Research Links |
| LSDF Funding Start Date | 6/1/2009 |
| LSDF Funding End Date | 7/1/2012 |
| Funding Request | \$750,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Richard |
| Principal Investigator Middle Name | D. |
| Principal Investigator Last Name | Smith |
| Degrees | Ph.D. |
| Position title | Battelle Fellow and Chief Scientist |
| Department (P/I) | Biological Sciences Division |
| Mailing Address | 3335 Q. Ave. (K8-98) P.O. Box 999 Richland, WA 99352 |
| Telephone | (509) 371-6576 |
| Email Address | rds@pnl.gov |

Applicant Organization Information

| | |
|--|--------------------------------------|
| Organization Legal Name | Battelle, Pacific Northwest Division |
| Organization Address | PO Box 999 |
| Organization Address 2 | |
| Organization City | Richland |
| Organization State | WA |
| Organization Zip | 99352 |
| State of Washington Legislative District | 8 |
| Organization County | BENTON |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Research Institute |
| Organization Type - Other | |
| Organization Telephone | 509-375-3810 |

Program Information

| | |
|--|---|
| Program Title | Next Generation Clinical Proteomics to Target Human Health Challenges |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2012 |
| Funding Request | \$5,600,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | WenZhan |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Song |
| Degrees | PhD |
| Position title | Assistant Professor |
| Department (P/I) | School of Engineering and Computer Science |
| Mailing Address | 14204 NE Salmon Creek Avenue Vancouver, WA 98686 |
| Telephone | 360-546-9144 |
| Email Address | songwz@wsu.edu |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Washington State University |
| Organization Address | Office of Grants and Research Development; 423 Neill Hall, Room 423 |
| Organization Address 2 | PO Box 643140 |
| Organization City | Pullman |
| Organization State | WA |
| Organization Zip | 99164 |
| State of Washington Legislative District | 9 |
| Organization County | WHITMAN |
| Organization Type - General | State |
| Organization Type - Other | |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | |
| Organization Telephone | 509 335-9661 |

Program Information

| | |
|--|---|
| Program Title | CAMP: Continuous Anytime-Anywhere Remote Health Monitoring of Physiological and Metabolic Parameters |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2012 |
| Funding Request | \$750,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Patrick |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Stayton |
| Degrees | |
| Position title | Professor |
| Department (P/I) | Bioengineering |
| Mailing Address | Box 355061 Department of Bioengineering University of Washington Seattle, WA 98195 |
| Telephone | 2066858148 |
| Email Address | stayton@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | Center for Intracellular Delivery of Biologics |
| LSDF Funding Start Date | 4/15/2009 |
| LSDF Funding End Date | 4/14/2013 |
| Funding Request | \$6,000,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Marni |
| Principal Investigator Middle Name | Ann |
| Principal Investigator Last Name | Storey |
| Degrees | MS, Nursing |
| Position title | Public Health Services Manager |
| Department (P/I) | Clark County Public Health Department |
| Mailing Address | PO BOx 9825 Vancouver Wa. 98666-8825 |
| Telephone | 360.397.8434 |
| Email Address | marni.storey@clark.wa.gov |

Applicant Organization Information

| | |
|--|----------------------------|
| Organization Legal Name | Clark County Public Health |
| Organization Address | PO Box 9825 |
| Organization Address 2 | |
| Organization City | Vancouver |
| Organization State | WA |
| Organization Zip | 98666 |
| State of Washington Legislative District | 17 |
| Organization County | CLARK |
| Organization Type - General | Local |
| Organization Type - Other | |
| Organization Type - Specific | Health Department |
| Organization Type - Other | |
| Organization Telephone | |

Program Information

| | |
|--|---|
| Program Title | Effectiveness of local public health and academic partnerships in improving the health of populations through implementation of population based public health interventions. |
| LSDF Funding Start Date | 6/1/2009 |
| LSDF Funding End Date | 5/31/2012 |
| Funding Request | \$1,175,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Jay |
| Principal Investigator Middle Name | Dean |
| Principal Investigator Last Name | Teachman |
| Degrees | PhD |
| Position title | Professor |
| Department (P/I) | Sociology |
| Mailing Address | 516 High Street Bellingham, WA 98225-9081 |
| Telephone | 360.650.7214 |
| Email Address | jay.teachman@wwu.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | Western Washington University |
| Organization Address | 516 High Street |
| Organization Address 2 | |
| Organization City | Bellingham |
| Organization State | WA |
| Organization Zip | 98225-9081 |
| State of Washington Legislative District | 42 |
| Organization County | WHATCOM |
| Organization Type - General | State |
| Organization Type - Other | |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | |
| Organization Telephone | 360-650-2884 |

Program Information

| | |
|--|--|
| Program Title | Creating the Critical Junctures Institute for Health Care Research and Advancement |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2013 |
| Funding Request | \$1,500,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Beverly |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Torok-Storb |
| Degrees | PhD |
| Position title | Member |
| Department (P/I) | Clinical Research Division |
| Mailing Address | Fred Hutchinson Cancer Research Center 1100 Fairview Ave N, Mail Stop D1-100 PO Box 19024 Seattle, WA 98109-1024 |
| Telephone | 206-667-4549 |
| Email Address | btorokst@fhcrc.org |

Applicant Organization Information

| | |
|--|--|
| Organization Legal Name | Fred Hutchinson Cancer Research Center |
| Organization Address | 1100 Fairview Ave N, J6-500 |
| Organization Address 2 | PO Box 19024 |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98109-1024 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | Private Non-Profit Entity |
| Organization Type - Other | |
| Organization Type - Specific | Research Institute |
| Organization Type - Other | |
| Organization Telephone | 206/667-4868 |

Program Information

| | |
|--|--|
| Program Title | Cell-based therapies through reprogramming and cell fate control |
| LSDF Funding Start Date | 4/15/2009 |
| LSDF Funding End Date | 4/14/2012 |
| Funding Request | \$7,432,015.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Andrew |
| Principal Investigator Middle Name | S. |
| Principal Investigator Last Name | Wright |
| Degrees | MD |
| Position title | Assistant Professor |
| Department (P/I) | Surgery/General Surgery |
| Mailing Address | University of Washington Box 3546410 1959 NE Pacific Street Seattle, WA 98195 |
| Telephone | 206-616-4076 |
| Email Address | awright2@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | Center for Research in Interventional Simulation |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2013 |
| Funding Request | \$4,800,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Andrew |
| Principal Investigator Middle Name | Stone |
| Principal Investigator Last Name | Wright |
| Degrees | MD |
| Position title | Assistant Professor |
| Department (P/I) | Department of Surgery |
| Mailing Address | 1959 NE Pacific St. Box 356410 Seattle, WA 98115 |
| Telephone | 206-616-8442 |
| Email Address | awright2@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | Center for Research In Simulation (CRIS) |
| LSDF Funding Start Date | 5/1/2009 |
| LSDF Funding End Date | 4/30/2013 |
| Funding Request | \$4,500,000.00 |
| Is this a resubmission? | Yes |
| What was the previous LSDF competition number? | 07-02 Program |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Mark |
| Principal Investigator Middle Name | M. |
| Principal Investigator Last Name | Wurfel |
| Degrees | M.D., Ph.D |
| Position title | Assistant Professor of Medicine |
| Department (P/I) | Department of Medicine |
| Mailing Address | Harborview Medical Center 325 9th Avenue, Box 359640 Seattle, WA 98104 |
| Telephone | 206-897-5387 |
| Email Address | mwurfel@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

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|--|--|
| Program Title | CenSCI - Center for the Science of Critical Illness at Harborview Medical Center |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2013 |
| Funding Request | \$3,800,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|---|
| Principal Investigator First Name | Paul |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Yager |
| Degrees | Ph.D. |
| Position title | Professor |
| Department (P/I) | Bioengineering |
| Mailing Address | Box 355061 University of WA Seattle, WA 98195 |
| Telephone | 206-543-6126 |
| Email Address | yagerp@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|--|
| Program Title | C-CLPh: The Center for Closed-Loop Pharmacotherapy |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2014 |
| Funding Request | \$3,500,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |

Principal Investigator Information

| | |
|------------------------------------|--|
| Principal Investigator First Name | Ning |
| Principal Investigator Middle Name | |
| Principal Investigator Last Name | Zheng |
| Degrees | Ph.D |
| Position title | Associate Professor |
| Department (P/I) | Pharmacology |
| Mailing Address | Box 357280 University of Washington Seattle, WA 98195-7280 |
| Telephone | 206-616-3990 |
| Email Address | nzheng@u.washington.edu |

Applicant Organization Information

| | |
|--|--------------------------------|
| Organization Legal Name | University of Washington |
| Organization Address | 1100 NE 45th St. Suite 300 |
| Organization Address 2 | |
| Organization City | Seattle |
| Organization State | WA |
| Organization Zip | 98105 |
| State of Washington Legislative District | 43 |
| Organization County | KING |
| Organization Type - General | State |
| Organization Type - Other | Public |
| Organization Type - Specific | Public Educational Institution |
| Organization Type - Other | Public |
| Organization Telephone | 206-543-4043 |

Program Information

| | |
|--|---|
| Program Title | Washington Biomolecular Screening Program |
| LSDF Funding Start Date | 4/1/2009 |
| LSDF Funding End Date | 3/31/2014 |
| Funding Request | \$5,000,000.00 |
| Is this a resubmission? | No |
| What was the previous LSDF competition number? | |