

LSDF 2009 Summer Commercialization Grant Proposals Public Disclosure Detail Report

Principal Investigator Information

Principal Investigator First Name	Cecilia
Principal Investigator Middle Name	Maria
Principal Investigator Last Name	Giachelli
Degrees	PhD
Position title	Professor
Department	Bioengineering
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Telephone	2065430205
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Applicant Organization Information

Organization Legal Name	University of Washington
Address	4333 Brooklyn Ave NE
Address 2	Box 359472
City	Seattle
State	WA
Zip	98195-9472
County	KING
State of Washington Legislative District	43
Organization Type - General	State
Organization Type - Other	Public
Organization Type - Specific	Public Educational Institution
Organization Type - Other	Public
Authorized Individual Name	Lynn Chronister
Authorized Individual Title	Director, Office of Sponsored Programs
Authorized Individual Email	lchronis@u.washington.edu

Research and Development Information

Title	Bioengineered osteopontin to treat vascular calcification or 'hardening of the arteries'
LSDF Funding Start Date:	1/1/2010
LSDF Funding End Date:	12/31/2010
Funding Request:	\$150000
Is this a resubmission?	No
To what previous LSDF competition was this proposal submitted?	
Conflict of interest policy?	Yes
Human subjects used in research?	No
Vertebrate animals used in research?	Yes
Pre-proposal request ID	3283274

Report prepared 9/21/09.

LSDF 2009 Summer Commercialization Grant Proposals

Public Disclosure Detail Report

Principal Investigator Information

Principal Investigator First Name	Harlan
Principal Investigator Middle Name	S.
Principal Investigator Last Name	Robins
Degrees	Ph.D.
Position title	Assistant Member
Department	Computational Biology
Mailing Address	Fred Hutchinson Cancer Research Center1100
Telephone	Fairview Ave NM1-B514Seattle, WA 98109
Email Address	206-667-2571
	hrobins@fhcrc.org

Applicant Organization Information

Organization Legal Name	Fred Hutchinson Cancer Research Center
Address	1100 Fairview Ave N, J6-500
Address 2	PO Box 19024
City	Seattle
State	WA
Zip	98109-1024
County	KING
State of Washington Legislative District	43
Organization Type - General	Private Non-Profit Entity
Organization Type - Other	
Organization Type - Specific	Research Institute
Organization Type - Other	
Authorized Individual Name	Mark Boyer
Authorized Individual Title	Director, Office of Sponsored Research
Authorized Individual Email	gmail@fhcrc.org

Research and Development Information

Title	T cell receptor sequences and autoimmune disease
LSDF Funding Start Date:	1/1/2010
LSDF Funding End Date:	12/31/2010
Funding Request:	\$150000
Is this a resubmission?	No
To what previous LSDF competition was this proposal submitted?	
Conflict of interest policy?	Yes
Human subjects used in research?	Yes
Vertebrate animals used in research?	No
Pre-proposal request ID	3240546

Report prepared 9/21/09.

LSDF 2009 Summer Commercialization Grant Proposals Public Disclosure Detail Report

Principal Investigator Information

Principal Investigator First Name	Greg
Principal Investigator Middle Name	
Principal Investigator Last Name	Foltz
Degrees	MD
Position title	Director
Department	Center for Advanced Brain Tumor Treatment Swedish Neuroscience Institute550 17th Avenue, Suite #500Seattle, WA 98122
Mailing Address	
Telephone	(206) 320-4144
Email Address	greg.foltz@swedish.org

Applicant Organization Information

Organization Legal Name	Swedish Neuroscience Research
Address	747 BROADWAY
Address 2	
City	SEATTLE
State	WA
Zip	98122-4379
County	KING
State of Washington Legislative District	43
Organization Type - General	Private Non-Profit Entity
Organization Type - Other	
Organization Type - Specific	Hospital
Organization Type - Other	
Authorized Individual Name	John Vassall
Authorized Individual Title	Chief Medical Officer
Authorized Individual Email	john.vassall@swedish.org

Research and Development Information

Title	Improved Treatment Outcomes in Brain Tumor Patients using Personalized Therapy
LSDF Funding Start Date:	1/1/2010
LSDF Funding End Date:	4/30/2010
Funding Request:	\$120000
Is this a resubmission?	No
To what previous LSDF competition was this proposal submitted?	
Conflict of interest policy?	Yes
Human subjects used in research?	Yes
Vertebrate animals used in research?	Yes
Pre-proposal request ID	3297490

Report prepared 9/21/09.

LSDF 2009 Summer Commercialization Grant Proposals Public Disclosure Detail Report

Principal Investigator Information

Principal Investigator First Name	Joel
Principal Investigator Middle Name	Howard
Principal Investigator Last Name	Berg
Degrees	DDS, MS
Position title	Professor and Chair
Department	Pediatric Dentistry
Mailing Address	1959 NE Pacific StBox 357136Seattle, WA 98195-7136
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Applicant Organization Information

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County	KING
State of Washington Legislative District	43
Organization Type - General	State
Organization Type - Other	Public
Organization Type - Specific	Public Educational Institution
Organization Type - Other	Public
Authorized Individual Name	Lynne Chronister
Authorized Individual Title	Director
Authorized Individual Email	osp@u.washington.edu

Research and Development Information

Title	Proof of concept for a diagnostic device to help prevent dental disease
LSDF Funding Start Date:	2/1/2010
LSDF Funding End Date:	1/31/2011
Funding Request:	\$150000
Is this a resubmission?	No
To what previous LSDF competition was this proposal submitted?	
Conflict of interest policy?	Yes
Human subjects used in research?	Yes
Vertebrate animals used in research?	No
Pre-proposal request ID	3285129

Report prepared 9/21/09.

LSDF 2009 Summer Commercialization Grant Proposals Public Disclosure Detail Report

Principal Investigator Information

Principal Investigator First Name	Helen
Principal Investigator Middle Name	
Principal Investigator Last Name	Horton
Degrees	Ph.D.
Position title	Associate Memeber
Department	N/A
Mailing Address	SBRI307 Westlake Ave N, Suite 500, Seattle, WA 98109
Telephone	206-256-7239
Email Address	helen.horton@sbri.org

Applicant Organization Information

Organization Legal Name	Seattle Biomedical Research Institute
Address	307 WESTLAKE AVE N STE 500
Address 2	
City	SEATTLE
State	WA
Zip	98109-5219
County	KING
State of Washington Legislative District	36
Organization Type - General	Private Non-Profit Entity
Organization Type - Other	
Organization Type - Specific	Research Institute
Organization Type - Other	
Authorized Individual Name	Jennifer Dodson
Authorized Individual Title	Manager, Grants and Contracts
Authorized Individual Email	grants-mgmt@sbri.org

Research and Development Information

Title	Point-of-Care HIV-1 Viral Load Monitoring Device and Assay Development Using a Novel Polymerase Chain Reaction Technology
LSDF Funding Start Date:	1/15/2010
LSDF Funding End Date:	1/14/2011
Funding Request:	\$150000
Is this a resubmission?	No
To what previous LSDF competition was this proposal submitted?	
Conflict of interest policy?	Yes
Human subjects used in research?	Yes
Vertebrate animals used in research?	No
Pre-proposal request ID	3298387

Report prepared 9/21/09.

LSDF 2009 Summer Commercialization Grant Proposals Public Disclosure Detail Report

Principal Investigator Information

Principal Investigator First Name	Joseph
Principal Investigator Middle Name	W.
Principal Investigator Last Name	Harding
Degrees	PhD
Position title	Professor
Department	VCAPP
Mailing Address	PO Box 646520College of Veterinary MedicinePullman, WA 99164-6520
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Applicant Organization Information

Organization Legal Name	Washington state University
Address	PO Box 641025
Address 2	
City	Pullman
State	WA
Zip	99164-1025
County	WHITMAN
State of Washington Legislative District	9
Organization Type - General	State
Organization Type - Other	
Organization Type - Specific	Public Educational Institution
Organization Type - Other	
Authorized Individual Name	Dan Nordquist
Authorized Individual Title	Director OGRD
Authorized Individual Email	ogrd@wsu.edu

Research and Development Information

Title	Small molecule c-Met anatgonists as anti-cancer agents
LSDF Funding Start Date:	1/1/2010
LSDF Funding End Date:	12/31/2010
Funding Request:	\$150000
Is this a resubmission?	No
To what previous LSDF competition was this proposal submitted?	
Conflict of interest policy?	Yes
Human subjects used in research?	No
Vertebrate animals used in research?	Yes
Pre-proposal request ID	3264561

Report prepared 9/21/09.

LSDF 2009 Summer Commercialization Grant Proposals Public Disclosure Detail Report

Principal Investigator Information

Principal Investigator First Name	Sidney
Principal Investigator Middle Name	K.
Principal Investigator Last Name	Kasuga
Degrees	PhD
Position title	Professor
Department	Biology
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Applicant Organization Information

Organization Legal Name	Eastern Washington University
Address	210 Showalter Hall
Address 2	
City	Cheney
State	WA
Zip	99004
County	SPOKANE
State of Washington Legislative District	9
Organization Type - General	State
Organization Type - Other	
Organization Type - Specific	Public Educational Institution
Organization Type - Other	
Authorized Individual Name	Ruth A. Galm
Authorized Individual Title	Executive Director, OGRD
Authorized Individual Email	rgalm@ewu.edu

Research and Development Information

Title	Intravascular Catherer Port Cleaning and Disinfection System
LSDF Funding Start Date:	1/1/2010
LSDF Funding End Date:	12/31/2010
Funding Request:	\$150000
Is this a resubmission?	No
To what previous LSDF competition was this proposal submitted?	
Conflict of interest policy?	Yes
Human subjects used in research?	No
Vertebrate animals used in research?	No
Pre-proposal request ID	3297425

Report prepared 9/21/09.

LSDF 2009 Summer Commercialization Grant Proposals Public Disclosure Detail Report

Principal Investigator Information

Principal Investigator First Name	Florence
Principal Investigator Middle Name	
Principal Investigator Last Name	Sheehan
Degrees	MD
Position title	Research Professor
Department	Medicine/Cardiology
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Telephone	206)543-4535
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Applicant Organization Information

Organization Legal Name	University of Washington
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Address 2	Box 359472
City	Seattle
State	WA
Zip	98195-9472
County	KING
State of Washington Legislative District	43
Organization Type - General	State
Organization Type - Other	Public
Organization Type - Specific	Public Educational Institution
Organization Type - Other	Public
Authorized Individual Name	Lynne Chronister
Authorized Individual Title	Director, Office of Sponsored Programs
Authorized Individual Email	osp@u.washington.edu

Research and Development Information

Title	Reducing Error in Ultrasound through Competency Test Technology
LSDF Funding Start Date:	1/1/2010
LSDF Funding End Date:	1/15/2011
Funding Request:	\$150000
Is this a resubmission?	No
To what previous LSDF competition was this proposal submitted?	
Conflict of interest policy?	Yes
Human subjects used in research?	Yes
Vertebrate animals used in research?	No
Pre-proposal request ID	3230443

Report prepared 9/21/09.

LSDF 2009 Summer Commercialization Grant Proposals Public Disclosure Detail Report

Principal Investigator Information

Principal Investigator First Name	Amit
Principal Investigator Middle Name	
Principal Investigator Last Name	Bandyopadhyay
Degrees	PhD
Position title	Professor
Department	Mechanical & Materials Engineering PO Box 642920Spokane Street, Sloan 201,Pullman, WA 99164-2920
Mailing Address	
Telephone	509-335-4862
Email Address	amitband@wsu.edu

Applicant Organization Information

Organization Legal Name	Washington State University
Address	Office of Grants and Research Development; 423 Neill Hall, Room 423
Address 2	PO Box 643140
City	Pullman
State	WA
Zip	99164
County	WHITMAN
State of Washington Legislative District	9
Organization Type - General	State
Organization Type - Other	
Organization Type - Specific	Public Educational Institution
Organization Type - Other	Institute of Higher Education
Authorized Individual Name	Dan Nordquist
Authorized Individual Title	Director, OGRD
Authorized Individual Email	ogrd@wsu.edu

Research and Development Information

Title	Development of Antimicrobial Coatings for Bone Implants.
LSDF Funding Start Date:	1/1/2010
LSDF Funding End Date:	12/31/2010
Funding Request:	\$150000
Is this a resubmission?	No
To what previous LSDF competition was this proposal submitted?	
Conflict of interest policy?	Yes
Human subjects used in research?	No
Vertebrate animals used in research?	No
Pre-proposal request ID	rainier

Report prepared 9/21/09.

LSDF 2009 Summer Commercialization Grant Proposals Public Disclosure Detail Report

Principal Investigator Information

Principal Investigator First Name	Randal
Principal Investigator Middle Name	P.
Principal Investigator Last Name	Ching
Degrees	Ph.D.
Position title	Research Associate Professor
Department	Mechanical Engineering
Mailing Address	UW Applied Biomechanics Laboratory501 Eastlake Ave E, Suite 102Seattle, WA 98109
Telephone	206-625-0756
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Applicant Organization Information

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City	Seattle
State	WA
Zip	98195-9472
County	KING
State of Washington Legislative District	43
Organization Type - General	State
Organization Type - Other	Public
Organization Type - Specific	Public Educational Institution
Organization Type - Other	Public
Authorized Individual Name	Lynne Chronister
Authorized Individual Title	Director, Office of Sponsored Programs
Authorized Individual Email	osp@u.washington.edu

Research and Development Information

Title	Clinical Validation of a Non-Invasive Treatment for Idiopathic Low Back Pain
LSDF Funding Start Date:	1/1/2010
LSDF Funding End Date:	12/31/2010
Funding Request:	\$150000
Is this a resubmission?	No
To what previous LSDF competition was this proposal submitted?	
Conflict of interest policy?	Yes
Human subjects used in research?	Yes
Vertebrate animals used in research?	No
Pre-proposal request ID	3296625

Report prepared 9/21/09.