

School of Health Professions January 2009 Research Report

Proposals Submitted

Three project proposals were submitted during the month of January.

PI/Co-PIs	Project Title	Type	Project Period	Sponsor	Proposed
Johnstone, Brick <i>Submitted through his appointment in the Center on Religion and the Professions</i>	Selflessness as the Neuropsychological Basis of "Other-oriented" Abilities: An MRI/fMRI Study with a Sample with TBI	Research	09/01/09-08/31/11	NSF	
				SHP Share	\$49,871
Kanne, Stephen; Lowery, Lea Ann <i>PI: R. Farid, SOM</i>	Open Label Treatment of Severe Tactile Defensiveness with Intrathecal Baclofen	Research	07/01/09-06/30/11	Cure Autism Now/Autism Speaks	
				SHP Share:	\$15,827
Roberts, C. David	Idea Book: Case-Based Resources for the Employment Needs of Persons with ASD	Other	10/01/09-09/30/12	US Dept of Ed	
					\$600,000
Total SHP Share					\$665,698

Awards Finalized

One project award was finalized during the month of January

PI/Co-PIs	Project Title	Type	Award Period	Sponsor	Award Amount
Sayers, Stephen	The Non-Motorized Transportation Pilot Program Green Meadows to Rockbridge Bikeway Project: Impact on Elementary and High School Physical Activity	Research	01/01/09-12/31/09	TKC Integration Services	
					\$36,933
Total SHP Awards					\$36,933

School of Health Professions February 2009 Research Report

Proposals Submitted

Eight project proposals were submitted during the month of February

PI/Co-PIs	Project Title	Type	Project Period	Sponsor	Proposed
Hagglund, Kristofer	Missouri Health Equity Collaborative	Other	02/01/09-01/31/11	MO Foundation for Health	\$356,879
Shigaki, Cheryl	Electronic-Primary-Care Linked with User Self-Management Support (e-PLUSS)	Research	12/01/09-11/30/11	NIH	\$433,797
Schatz, Enid	Older South Africans' Lives in the HIV/AIDS Era	Research	06/01/09-05/31/10	MU Research Council	\$49,928
Minor, Marian	Act Healthy! A Controlled Trial of Worksite Health Promotion	Research		MU Research Council	\$48,922
Johnstone, Brick	An MRI/fMRI Study of Selflessness in Persons with TBI	Research	07/01/09-06/30/10	MU Research Council	\$49,959
Brandt, Lea <i>PI: D. Reynolds, SOM</i>	Consortium of Missouri Health Ethics Organizations	Research	01/01/09-08/09/09	MDHSS SHP Share	\$4,946
Abbott, Carmen <i>PI: M. Rantz, SON</i>	AHRQ Health Services Research Projects	Research	12/01/09-11/30/13	Agency for Healthcare Research and Quality SHP Share	\$62,782
Johnstone, Brick	Neuropsychological Basis of "Other-Oriented Virtues"	Research	03/01/10-02/29/12	University of Chicato	\$300,000
Total SHP Share					\$1,307,213

Awards Finalized

One project award was finalized during the month of February

PI/Co-PIs	Project Title	Type	Award Period	Sponsor	Award Amount
Goodman, Judith	Mothers' Speech to Children with Autism	Research	03/01/09-02/28/10	Thompson Center for Autism & Neurodevelopmental Disorders	\$45,655
Total SHP Awards					\$45,655

School of Health Professions March 2009 Research Report

Proposals Submitted

Four project proposals were submitted during the month of March

PI/Co-PIs	Project Title	Type	Project Period	Sponsor	Proposed
Kanne, Stephen <i>PI: D. Beversdorf, SOM</i>	Effects of Propranolol on Cognition and Connectivity in Autism	Research	12/01/09-11/30/14	NIH <i>SHP Share:</i>	\$66,881
Kanne, S.; Lowery L.; McElroy, J.; Boyd, A. <i>PI: S. Stroud, SOM</i>	TIPS for Kids	Instruction	07/01/09-06/30/10	HRSA <i>SHP Share:</i>	\$46,457
Kanne, Stephen <i>PI: D. Beversdorf, SOM</i>	The Effect of Stress on Functional Connectivity in Functional MRI	Research	07/01/09-06/30/11	Dana Foundation <i>SHP Share:</i>	\$10,387
Minor, Marian <i>PI: V. Conn, SON</i>	NIH Challenge Grant	Instruction	07/01/09-06/30/10	HRSA <i>SHP Share:</i>	\$14,883
Total SHP Share					\$138,608

Awards Finalized

Two project awards were finalized during the month of March

PI/Co-PIs	Project Title	Type	Award Period	Sponsor	Award Amount
Hagglund, Kristofer	Missouri Health Equity Collaborative	Other	02/01/09-01/31/11	MO Foundation for Health	\$356,879
Kanne, Stephen <i>PI: J. Miles, Thompson Center</i>	Autism Treatment Network	Other	01/01/09-12/31/09	Cure Autism Now/Autism Speaks <i>SHP Share:</i>	\$15,797
Total SHP Awards					\$372,676

School of Health Professions April 2009 Research Report

Proposals Submitted

Twelve project proposals were submitted during the month of April

PI/Co-PIs	Project Title	Type	Project Period	Sponsor	Proposed
Reid-Arndt, Stephanie	Tai Chi to Enhance Cognitive, Psychological and Physical Functioning in Healthy Elderly Individuals	Research	01/01/10-09/30/11	MU Interdisciplinary Center on Aging	\$8,000
Reid-Arndt, Stephanie <i>PI: J. Brandt, Center for Health Care Quality</i>	Transitioning from Patient to Survivor: A Prospective Study of Young Breast Cancer Survivors	Research	01/01/10-12/31/11	DHSS SHP Share	 \$10,053
Abbott, Carmen <i>PI: M. Rantz, SON</i>	Automated Fall Risk Assessment Technology for Older Adults in Community Settings	Research	09/30/09-09/29/11	NIH SHP Share	 \$35,209
Ratermann, Gwen	Health Literacy Missouri	Other	07/01/09-06/30/10	MFH	\$677,608
Kanne, Stephen <i>PI: J. Farmer, Thompson Center</i>	Enhancing NDAR: A Prototype for Linking Institutional Autism	Research	10/01/09-09/30/11	NIH SHP Share	 \$8,910
Smith, Diane	Telehealth Interpretation for Patients with Limited English Proficiency	Research	10/01/09-09/30/11	NIH	\$729,485
Roberts, C. David	Benefits Planning Project	Other	01/01/09-12/31/12	MO Dept of Mental Health	\$126,000
Abbott, Carmen <i>PI: X Han, Egr</i>	RC1: A Hierarchical Video Access Model for Large Scale Survey Data	Research	10/01/09-09/30/11	NIH SHP Share	 \$17,315
Radhakrishnan, Nandhu	Acoustic Images of Vocal Instruction Used in Voice Training: Using Technology to Enhance Learning Experience	Research	07/01/09-06/30/10	MU Interdisciplinary Innovations Fund Award Program	\$24,768
Allen, Carla	Mobile Media Classroom	Instruction	07/01/09-06/30/10	MU Interdisciplinary Innovations Fund Award Program	\$25,000
Allen, Carla	Performance Evaluation System	Research	07/01/09-06/30/10	MU Interdisciplinary Innovations Fund Award Program	\$25,000
Heggie, Glen; Minor, Marian	Health Professions Electronic Repository and Annotated Knowledge Bank of Therapeutic and Diagnostic Sciences	Other	07/01/09-06/30/10	MU Interdisciplinary Innovations Fund Award Program	\$24,600
Total SHP Share					\$1,711,948

Awards Finalized

Four project awards were finalized during the month of April

PI/Co-PIs	Project Title	Type	Award Period	Sponsor	Award Amount
Kanne, Stephen <i>PI: J. Miles, Thompson Center</i>	Simons Site & Autism Dysmorphology Measure Validity Study	Research	04/01/09-03/31/10	Simons Foundation SHP Share	 \$30,022
Brandt, Lea <i>PI: D. Reynolds, SOM</i>	Consortium of Missouri Health Ethics Organizations	Research	01/01/09-08/09/09	 SHP Share	 \$4,946
Allen, Brittany	Functional Abilities and Cognitive Test Data: A Study of the Ecological Validity of Neuropsychological Assessment in a Geriatric Population	Research	07/01/09-06/30/10	MU Interdisciplinary Center on Aging	\$2,000
Reid-Arndt, Stephanie	Tai Chi to Enhance Cognitive, Psychological and Physical Functioning in Healthy Elderly Individuals	Research	07/01/09-06/30/10	MU Interdisciplinary Center on Aging	\$8,000
Total SHP Awards					\$44,968

School of Health Professions May 2009 Research Report

Proposals Submitted

One project proposal was submitted during the month of May

PI/Co-PIs	Project Title	Type	Project Period	Sponsor	Proposed
Kanne, Stephen <i>PI: D. Beversdorf, Thompson Ctr</i>	Effects of Propranolol on Cognition and Connectivity in Autism	Research	04/01/10-03/31/15	NIH <i>SHP Share:</i>	 \$66,881
Total SHP Share					\$66,881

Awards Finalized

Four project awards were finalized or received additional funding during the month of May

PI/Co-PIs	Project Title	Type	Award Period	Sponsor	Award Amount
Oliver, Richard	Missouri Arthritis & Osteoporosis Project (MAOP)	Other	07/01/08-06/30/09	MO Dept of Health & Senior Services	\$3,000
Roberts, C. David	Benefits Planning Project	Other	01/01/09-06/30/09	MO Dept of Mental Health	\$40,000
Minor, Marian	Reducing the Burden of Arthritis and Other Rheumatic Conditions (supplement)	Other	07/01/08-06/30/09	MO Dept of Health & Senior Services	\$500
Hagglund, Kristofer	Health Equity Collaborative Network (supplement)	Other	10/01/07-06/30/09	HealthCare Foundation of Greater Kansas City	\$7,657
Total SHP Awards					\$51,157

School of Health Professions June 2009 Research Report

Proposals Submitted

Ten project proposals were submitted during the month of June

PI/Co-PIs	Project Title	Type	Project Period	Sponsor	Proposed
Sayers, Stephen	High-Speed Power Training and Maintenance of Community-Based Exercise Behavior in Older Adults	Research	04/01/10-03/31/15	NIH	\$1,330,023
Hdeib, Moses <i>PI: C. Cook, Vet Med</i>	Characterization of Pathology of the Knee Menisci for Optimizing Diagnosis and Treatment of Meniscal Disorders	Research	04/01/10-03/31/13	NIH SHP Share:	\$12,500
Byergo, Amy	Computers for Adult Day Connection	Other	05/01/09-04/30/10	Boone Electric Community Trust	\$2,500
Scheneman, Mary Ann; Fritz, Dana <i>PI: K. Thornburg, Ctr Family Policy</i>	Developing a Professional Development Program for the Emerging Language and Literacy Curriculum	Other	03/01/10-02/28-13	US Dept of Education SHP Share:	\$76,799
Sayers, Stephen <i>PI: J. LeMaster, SOM</i>	Playgrounds without Borders: Reducing Disparities in Children's Physical Activity	Research	10/01/09-029/30/11	NIH SHP Share:	\$10,141
Brown, Marybeth <i>PI: C. Phillips, Biochemistry</i>	Mechanotransduction Approach to Improve Bone Quality in Osteogenesis Imperfecta	Research	04/01/10-03/31/13	NIH SHP Share:	\$43,076
Ratermann, Gwen	Health Equity Collaborative	Other	07/01/09-06/30/10	HealthCare Fdn of Greater Kansas City	\$59,820
Hdeib, Moses <i>PI: J. Cook, Vet Med</i>	Characterization of Pathology of the Knee Menisci for Optimizing Diagnosis and Treatment of Meniscal Disorders	Research	04/01/10-03/31/13	NFL Foundation SHP Share:	\$12,500
Oliver, Richard	Missouri Arthritis & Osteoporosis Project (MAOP)	Other	07/01/09-06/30/10	MDHSS	\$155,445
Kanne, Stephen <i>PI: D. Beversdorf, Thomp Center</i>	Pilot Trial of Propranolol in Autism Spectrum Disorder	Research	09/01/09-08/31/11	Cure Autism Now/Autism Speaks SHP Share:	\$13,018
Total SHP Share					\$1,715,822

Awards Finalized

Six project awards were finalized or received additional funding during the month of June

PI/Co-PIs	Project Title	Type	Award Period	Sponsor	Award Amount
Minor, Marian; Schopp, Laura	Act Healthy!: A Controlled Trial of Worksite Health Promotion	Research	07/01/09-06/30/10	MU Research Board	\$31,000
Schatz, Enid	Older South Africans' Lives in the HIV/AIDS Era	Research	07/01/09-06/31/10	MU Research Board	\$35,000
Byergo, Amy	Computers for Adult Day Connection	Other	05/01/09-04/30/10	Boone Electric Community Trust	\$2,500
Ratermann, Gwen	Health Equity Collaborative	Other	07/01/09-06/30/10	HealthCare Fdn of Greater Kansas City	\$59,820
Ratermann, Gwen	Health Literacy Missouri	Other	07/01/09-06/30/10	MO Fdn for Health	\$677,069
Oliver, Richard	Missouri Arthritis & Osteoporosis Project (MAOP)	Other	07/01/09-06/30/10	MDHSS	\$155,445
Total SHP Share					\$960,834

School of Health Professions July 2009 Research Report

Proposals Submitted

Three project proposals were submitted during the month of July

PI/Co-PIs	Project Title	Type	Project Period	Sponsor	Proposed
Kanne, Stephen <i>Submitted through Thompson Cntr</i>	Developmental Profiles of Children with Autism: Implications for Treatment of Sleep and GI Disorders	Research	09/01/09-08/31/10	University of Colorado <i>SHP Share:</i>	\$2,068
Johnstone, Brick	A Health Professional Health Literacy Curriculum	Other	11/01/09-10/31/12	MO Foundation for Health	\$287,915
Minor, Marian	Reducing the Burden of Arthritis and Other Rheumatic Conditions	Other	07/01/09-06/30/10	MDHSS	\$46,962
Total SHP Share					\$336,945

Awards Finalized

One project award was finalized or received additional funding during the month of July

PI/Co-PIs	Project Title	Type	Award Period	Sponsor	Award Amount
Kanne, Stephen; Lowery, Lea Ann; McElroy, Jan <i>PI: T. Stroud, SOM</i>	TIPS for Kids	Instruction	07/01/09-06/30/10	HRSA <i>SHP Share:</i>	\$30,968
Total SHP Share					\$30,968

School of Health Professions August 2009 Research Report

Proposals Submitted

Three project proposals were submitted during the month of August

PI/Co-PIs	Project Title	Type	Project Period	Sponsor	Proposed
Schatz, Enid	Older South Africans' Lives in the HIV/AIDs Era (Travel Award)	Research	11/01/09-11/30/09	UM South African Education Program	\$4,300
Byergo, Amy	Learning Forum: A 12-Week Adult Education Course Designed to Enrich the Lives of Adult Day Healthcare Program Participants	Other	01/01/10-12/31/10	Bess Spiva Timmons Foundation	\$4,200
Kanne, Stephen <i>PI: J. Farmer, Thompson Ctr</i>	Enhancing NDAR: A Prototype for Linking Institutional Autism Databases	Research	10/01/09-09/30/11	Simons Foundation <i>SHP Share:</i>	\$8,719
Total SHP Share					\$17,219

Awards Finalized

One project award was finalized or received additional funding during the month of August

PI/Co-PIs	Project Title	Type	Award Period	Sponsor	Award Amount
Minor, Marian	Reducing the Burden of Arthritis and Other Rheumatic Conditions	Other	07/01/09-06/30/10	MDHSS	\$46,962
Total SHP Share					\$46,962

School of Health Professions September 2009 Research Report

Proposals Submitted

Eight project proposals were submitted during the month of September

PI/Co-PIs	Project Title	Type	Project Period	Sponsor	Proposed
Schopp, Laura	Enhancing Health & Productivity of Working Families through Employer-Based Information Technologies to Promote Tobacco Cessation	Research	01/01/10-12/31/12	MO Life Sciences Research Board	\$1,296,074
Roberts, C. David	Career Planning Initiative	Other	08/01/09-09/30/10	MO Planning Council for Developmental Disabilities	\$30,000
Roberts, C. David	Training & Technical Assistance	Other	08/01/09-10/31/09	Virginia Commonwealth University	\$35,760
Minor, Marian; Schopp, Laura	ActHealthy! Reducing Diabetes Risk in the Workplace	Research	04/01/10-03/31/12	NIH	\$447,425
deJong, James	DBTAC-Great Plains ADA	Research	10/01/09-09/30/10	US Dept of Ed	\$1,100,000
Kanne, Stephen <i>PI: D. Beversdorf, Thompson Ctr</i>	Effects of Propranolol on Language, Social Communication & Connectivity in ASD	Research	07/01/10-06/30/15	<i>SHP Share:</i>	\$65,509
Johnstone, Brick	An Mri/fMRI Study of Selflessness in Persons with TBI	Research	01/01/10-12/31/10	Um Research Board	\$48,422
Brandt, Lea	Missouri STEP UP Collaborative: State-wide Training and Educational Preparation for Underserved Populations	Research	01/01/10-12/31/12	US Dept of Labor	\$3,877,973
Total SHP Share					\$6,901,163

Awards Finalized

Four project awards were finalized or received additional funding during the month of September

PI/Co-PIs	Project Title	Type	Award Period	Sponsor	Award Amount
Brown, Marybeth <i>PI: R. Kruse, SOM</i>	The Effects of Acute Events on ADL Trajectories of Nursing Home Residents	Research	09/01/09-08/31/10	NIH <i>SHP Share:</i>	\$2,972
Brown, Marybeth	Estrogen Effects on Atrophic Skeletal Muscle	Research	09/01/09-08/31/10	NIH	\$186,875
Roberts, C. David	Training & Technical Assistance	Other	08/01/09-10/31/09	Virginia Commonwealth University	\$35,760
deJong, James	DBTAC-Great Plains ADA	Research	10/01/09-09/30/10	US Dept of Ed	\$1,100,000
Total SHP Share					\$1,325,607

School of Health Professions October 2009 Research Report

Proposals Submitted

Two project proposals were submitted during the month of October

PI/Co-PIs	Project Title	Type	Project Period	Sponsor	Proposed
Roberts, C. David	TACE-VR Fee Structure Services	Other	08/01/09-12/31/09	MO Dept of Elementary & Secondary Education	\$6,000
Fagan, Mary	Attention and Exploration in Infants with Hearing Loss	Research	07/01/10-06/30/13	NIH	\$443,402
Total SHP Share					\$449,402

Awards Finalized

Five project awards were finalized or received additional funding during the month of October

PI/Co-PIs	Project Title	Type	Award Period	Sponsor	Award Amount
Abbott, Carmen <i>PI: M. Rantz, SON</i>	AHRQ Health Services Research Projects	Research	09/30/09-07/31/10	Agency for Healthcare Research and Quality <i>SHP Share</i>	\$15,007
Brown, Marybeth <i>PI: R. Kruse SOM</i>	The Effects of Acute Events on ADL Trajectories of Nursing Home Residents	Research	09/01/09-08/31/10	NIH <i>SHP Share</i>	\$3,462
Reid-Arndt, Stephanie	Traumatic Brain Injury State Partnership Grant Program	Other	07/16/09-03/31/10	MDHSS	\$54,270
Roberts, C. David	Career Planning Initiative	Other	08/01/09-09/30/10	MO Planning Council for Developmental Disabilities	\$30,000
Abbott, Carmen <i>PI: R. M. Skubic, Egr</i>	CPS: Medium: Active Heterogeneous Sensing for Fall Detection and Fall Risk Assessment	Research	09/01/09-08/31/12	NSF <i>SHP Share</i>	\$6,111
Total SHP Share					\$108,850

School of Health Professions November 2009 Research Report

Proposals Submitted

Four project proposals were submitted during the month of November

PI/Co-PIs	Project Title	Type	Project Period	Sponsor	Proposed
Shigaki, Cheryl	Electronic-Primary-Care Linked with User Self-Management Support (e-PLUSS)	Research	08/01/10-07/31/12	NIH	\$460,289
Smith, Diane	Health Literacy and Health Policy	Other	09/01/10-08/31/13	Robert Wood Johnson Foundation	\$165,000
Oliver, Richard	MO Arthritis & Osteoporsis Project (MAOP) Supplement	Other	07/01/09-06/30/10	MO Dept of Health & Senior Services	\$65,985
Byergo, Amy; Oliver, Richard <i>PO: A. Sobel, Provost</i>	Transforming the University of MO by Expanding Collaborations and Enhancing Strategic Communications	Research	08/01/10-07/31/15	NSF <i>SHP Share:</i>	\$75,365
Total SHP Share					\$691,274

Awards Finalized

One project award received additional funding during the month of November

PI/Co-PIs	Project Title	Type	Award Period	Sponsor	Award Amount
Oliver, Richard	MO Arthritis & Osteoporsis Project (MAOP) Supplement	Other	07/01/09-06/30/10	MO Dept of Health & Senior Services	\$65,985
Total SHP Share					\$65,985

School of Health Professions December 2009 Research Report

Proposals Submitted

One project proposal was submitted during the month of December

PI/Co-PIs	Project Title	Type	Project Period	Sponsor	Proposed
Hagglund, Kristofer <i>PI: J. Ibdah, SOM</i>	Clinical & Translational Science Award	Research	07/01/10-06/30/15	NIH <i>SHP Share:</i>	 \$35,990
Total SHP Share					\$35,990

Awards Finalized

One project award was finalized during the month of December

PI/Co-PIs	Project Title	Type	Award Period	Sponsor	Award Amount
Johnstone, Brick	A Health Professional Health Literacy Curriculum	Other	12/01/09-11/30/11	MO Foundation for Health	\$287,915
Total SHP Share					\$287,915