ANNUAL RESEARCH REPORT

School of Public and Community Health Sciences
October 2007 – September 2008
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Introduction

As Chair and on behalf of the Public Health Research Committee, I would like to dedicate this Third Annual Research Report to Ms. Kerry Ryan. Kerry has been living in Missoula during the past few years while she has been studying for her Master of Public Health degree, and she is now close to completing her degree and will in the next few weeks be moving back to her home state of California. The public health program has greatly benefited from Kerry’s service on the Public Health Research Committee. Especially, each year over the past three years she has carefully and meticulously taken the cherished research records of our faculty and students and compiled them into the three research reports that have been published to date. Kerry has set a standard of excellence for these reports, and she will be missed.

Amanda L. Golbeck

Note

The names of public health student and other student collaborators are highlighted.
Contributing Public Health Faculty:

Duncan G. Campbell, Ph.D
Jean T. Carter, Ph.D
Elizabeth L. Ciemins, Ph.D, MPH
Brian Cochran, Ph.D
Ann Freeman Cook, Ph.D
Nikole J. Cronk, Ph.D
Amanda L. Golbeck, Ph.D
Willard O. Granath, Ph.D
Kari J. Harris, Ph.D, MPH
Rosemary B. Hughes, Ph.D
Peter Koehn, Ph.D
Jan LaBonty, Ph.D
Craig A. Molgaard, Ph.D, MPH
Curtis W. Noonan, Ph.D
Lisa Pascopella, Ph.D, MPH
Elizabeth Putnam, Ph.D
Gilbert Quintero, Ph.D
Craig Ravesloot, Ph.D
K. Ann Sondag, Ph.D
Tony J. Ward, Ph.D
Lawrence L. White, Jr.
1. Publications

A. Refereed Journals

**Duncan Campbell**


**Elizabeth Ciemins**


**Brian Cochran**


**Ann Cook**


**Amanda Golbeck**


**Bill Granath**


**Rosemary Hughes**


**Peter Koehn**


**Craig Molgaard**


**Curtis Noonan**


**Lisa Pascopella**


**Liz Putnam**


G. Quintero


Craig Ravesloot


Tony Ward


B. Book Chapters

Bryan Cochran

[I updated the entire book for the 5th edition]

Ann Cook

Peter Koehn


C. Book Reviews

Bryan Cochran


D. Abstracts

Duncan Campbell


Curtis Noonan


Lisa Pascopella


Liz Putnam


Annie Sondag


Tony Ward


Weiler, E., Smith, G.C., and Ward, T.J. Indoor levels of PM$_{2.5}$ during the Missoula wildfire season and winter temperature inversions, National Conference for Undergraduate Research (NCUR), Salisbury University, April 10, 2008. (Abstract).


E. Professional Reports

Jan LaBonty


Lisa Pascopella


Tony Ward


Larry White


2. Presentations

A. Conference Posters and Presentations

Duncan Campbell


Jean Carter


Elizabeth Ciemins


Brian Cochran


Santa, A.F., & Cochran, B.N. (2008, October). Targeting persons who are at risk for driving under the influence: How do individual differences relate to drinking and driving behavior? Poster to be presented at the 136th annual convention of the American Public Health Association, San Diego, CA.

Ann Cook

Cook, A. & Hoas, H. (2007, October 10). Ethics and patient safety. Invited workshops and presentations on patient safety for First Do No Harm: 10th Annual Conference in Health Care Ethics; Sanford USD Medical Center, Sioux Falls, SD.

Nikole Cronk


Varvel, S.J., Cronk, N.J., Harris, K.J., & Scott, A.B. (2008, March) Lay health advisors in a clinical trial of college student smokers: Implementation and effectiveness. Poster presented at the 7th annual Graduate Student and Faculty Research Conference of the University of Montana, Missoula, MT.


Amanda Golbeck


Timeline follow-back versus global self-reports of infrequent tobacco smoking. With Harris, KJ, University of Montana Graduate Student and Faculty Research Conference, 2008.


Bill Granath


Kari Harris


motivation to quit? Poster presented at the 14th annual meeting of the Society for Research on Nicotine and Tobacco, Portland, OR.


Rosemary Hughes


Hughes, R.B., & Treadaway, K. D. (2008, August 8). *Psychosocial Issues of Multiple Sclerosis for Mental Health Professionals*. Salt Lake City Branch, National Multiple Sclerosis Society, Salt Lake, Utah.


Hughes, R.B. (2008, October 12). *Abuse and violence against people who are members of disability and elderly populations*. Invited presentation for the Seeds Conference sponsored by the Community Services Bureau of the Senior and Long Term Care Division of the State of Montana Department of Public Health and Human Services.


Peter Koehn


Craig Molgaard


Curtis Noonan


Woodstove Exchange Study (WEST) planning meeting, Smithers, BC, Canada, June 17, 2008. Purpose: Engage in expert discussion on study design for a woodstove exchange program in northern BC. (Invited Participant)

Lisa Pascopella


Lisa Pascopella presented “Regional Tuberculosis Capacity-Building in Low-Incidence Areas,” at National TB Controllers Association Meeting, June, 2008, Atlanta

**Liz Putnam**


**Craig Ravesloot**


**Annie Sondag**


**Tony Ward**


Ward, T.J., Woodstove Exchange Study (WEST) planning meeting, Smithers, BC, Canada, June 17, 2008 (Presentation).


Weiler, E., Smith, G., and Ward, T. Indoor levels of PM$_{2.5}$ during the Missoula wildfire season and winter temperature inversions, EPA Region 10 Air Toxics Conference, Boise, ID, August 5-6, 2008. (Poster).


B. University/Community Scholarly Presentations or Invited Lectures

Duncan Campbell


Brian Cochran

For the past two years, I have given a pro-bono presentation on understanding mental health issues to the statewide Caregiver Conference held in Missoula (approx. 150 individuals attend this conference).

Ann Cook

Cook, A. & Hoas, H. (2008, April 4). From good intentions to good actions. Invited presentation for the Friday Medical Conference, St. Patrick Hospital, Missoula, MT.

Nikole Cronk


Amanda Golbeck


Peter Koehn


Jan LaBonty

“Children’s literature and the environment,” International Reading Association, May, 2008, Atlanta, GA.


Craig Molgaard


Liz Putnam


“Should UM make you a better person?” Panel member presentation for the Center for Ethics Nov. 29, 2007, University of Montana.

Presentation of Pharmacogenomics in American Indians project at 40th Annual Kyi-Yo Powwow and Health Fair. Missoula, MT. April 18th and 19th, 2008.
Tony Ward


Larry White

St. Patrick Hospital and Health Sciences Center – Board of Directors, Jan. 22, 2008 and Advisory Board Feb. 4, 2008 – “Community Benefits Provided by Montana Hospitals”.


3. Funded Grants

Duncan Campbell

Evaluation of a Cognitive-Behavioral Mood Management Intervention for Smoking Cessation among Depressed College Students (PI: Schleicher, HE)
Co-mentor and clinical training advisor
Granting authority: Ruth L., Kirschstein National Research Service Award, Individual Fellowship (NIH, National Institute of Drug Abuse)
Funded: $35,990 year 1, $35,092 year 2; Study Period: 2008-2009

Elizabeth Ciemins

Ciemins (PI) 1/1/08 – 12/31/10
The Metta Fund
Linking Palliative Care to the Emergency Department at the California Pacific Medical Center
The goal of this project is to identify patients at their point of entry to the hospital, the Emergency Department, and provide quality palliative care services through a collaboration with the existing inpatient Palliative Care Service. Dr. Ciemins was responsible for writing the proposal and securing grant funds and is currently in a consultant role and will participate in evaluation and presentation/reporting of findings due to her re-location out of the Bay Area.
Revised Role: Investigator/consultant
B. Newman (PI) 12/15/04-12/14/07
The Metta Fund
Development of A Coordinated Palliative Care Program in San Francisco: The Suzanne Glerum Hunt Project
The goal of this project is to develop a coordinated palliative care program across inpatient, outpatient/home health/hospice settings for patients with advanced chronic conditions. Dr. Ciemins was responsible for project development, implementation and evaluation. She also presented findings and published papers in peer-reviewed journals.
Role: Investigator/Project Director

C. Stuart (PI) 2/28/05 – 2/28/07
Aetna, Inc.
Quality of care grant in support of the expansion of the Advanced Illness Management (AIM) program
The goal of this project is to improve the quality of end of life care and to ensure patients with chronic and end stage conditions receive appropriate care consistent with their wishes. The three primary objectives are: to extend the availability of AIM to a wider geographic area; to reduce barriers for patient referral and utilization of palliative care services; and to evaluate the clinical and financial implications of providing palliative care services to diverse patient populations within a large integrated health care network. Dr. Ciemins was responsible for project development, implementation and evaluation. She also presented findings and published papers in peer-reviewed journals.
Role: Investigator

D. Ciemins (PI) 9/30/08 – 9/29/11
AHRQ #1R18HS017864-01
The Effectiveness of an HIT-based Care Transition Information Transfer System to Improve Outpatient Post-Hospital Care for Medically Complex Patients
The objective of this study is to improve the process by which discharge information is communicated to outpatient rural primary care providers and their recently discharged medically complex patients through the development and implementation of a care transition information transfer system. Dr. Ciemins is responsible for project development, implementation and evaluation.
Role: PI

E. Ciemins (PI) 11/1/08 – 10/31/09
AMGA
Creating Best Practices in Managing Hypertension: Education and Health Information Technology
The goal of this project is to improve the management of patients with hypertension through establishment of clinical best practices and improving patient education through enhanced health information technology. Dr. Ciemins is responsible for project development, implementation and evaluation.
Role: PI  
F. Coon (PI)  
9/1/04 - 7/31/09  
NIH/NIDDK #5 R18 DK065787-03  
Use of Midlevel Providers in Diabetes Management  
The goal of this project is to use a nurse practitioner-led interdisciplinary team to intensively manage urban and rural diabetes patients utilizing telehealth technology to provide care in the rural areas and to develop a practical and sustainable system of intensive diabetes management that will be effective in helping patients achieve and maintain goals within established treatment guidelines. Dr. Ciemins is responsible for project evaluation, presentation and reporting or findings.

Role: Investigator  

F. Stuart (PI)  
10/1/2007 – 5/31/10  
Creating a Continuum of Care for Heart Failure Patients  
The goal of this project is to create an inpatient-outpatient continuum of care for patients with Heart Failure through intensive inpatient education, comprehensive telemanagement services, and home visits.

Role: Investigator/Senior Health Services Researcher  

Ann Cook  

Date: 9/30/2002-7/30/2008  
Funding or Sponsor: National Institute for Environmental Health Sciences (NIEHS)  
Title or Project: Ethics – A Bridge for Communities and Scientists  
Role: PI  
Total Grant Award: $1,080,000  

Date: 1/1/2006-12/31/2008  
Funding or Sponsor: Library of Medicine: Grant # 009017–02  
Title of Project: Handbook for Rural Healthcare Ethics  
Role: Consultant  
Total Grant Award (The PI is at Dartmouth and I don't know exactly the size of the grant)  

Date: 9/1/08-8/31/10  
Funding or Sponsor: National Science Foundation (NSF)  
Title or Project: Exploring the Consent Process: Perspectives of IRB Members and Rural Research Participates  
Role: PI  
Total Grant Award: $356,846  

Amanda Golbeck  

Date: 7/1/08 – 12/31/13  
Funding or Sponsor: Montana Attorney General  
Title of Project: Montana Hospitals Community Benefit Analysis 2009-2013  
Role: Consultant  
Total Grant Award: $71,642
Date: 9/1/06 - 8/31/09  
Funding or Sponsor: Human Resources and Services Administration (HRSA)  
Title of Project: Bringing Healthcare Home  
Role: Collaborator  
Total Grant Award: $941,000 (direct cost, plus statistical design supplement 9/1/07-8/31/08, plus statistical analysis supplement 9/1/08-5/31/09)

Date: 8/21/06 - 8/08  
Funding or Sponsor: The University of Montana  
Title of Project: Start-Up Grant  
Role: Principal Investigator  
Total Grant Award: $50,000 (direct cost)

Date: 6/1/05 - 5/31/10  
Funding or Sponsor: National Cancer Institute (NCI)  
Title of Project: Smoking Cessation in College Fraternities and Sororities  
Role: Co-Investigator  
Total Grant Award: $1,906,267 (direct cost)

Bill Granath

Date (active or completed in above time frame): 5-07 to 4-08  
Funding or Sponsor: Idea Networks of Biomedical Research Excellence (INBRE), NCRR, NIH  
Title or Project: “Montana Biomedical Research Opportunities”  
Role: PI on UM portion of the Montana INBRE  
Total Grant Award: $248,011

Date (active or completed in above time frame): 5-08 to 4-09  
Funding or Sponsor: Idea Networks of Biomedical Research Excellence (INBRE), NCRR, NIH  
Title or Project: “Montana Biomedical Research Opportunities”  
Role: PI on UM portion of the Montana INBRE  
Total Grant Award: $232,562

Kari Harris

Current grants, awards, and contracts:

R01 CA107191 (Harris, PI), 06/01/05 - 5/31/10, $1,906,267 (direct cost)  
National Cancer Institute  
*Smoking cessation in college fraternities and sororities*  
To test the effects of a motivational interviewing counseling intervention for smoking (any smoking in the past 30 days) among members of college fraternities and sororities.
R01 CA107191-S1 (Harris, PI), 05/01/08 - 8/31/10, $31,158 (direct cost)  
National Cancer Institute  
*Research Supplement to Promote Diversity in Health-related Research*  
To support the career of Lennie Webster, an undergraduate student attending Salish Kootenai College.  
Role: Sponsor (Mentor)

R34 DK074456 (Brown, PI), 7/15/07-7/14/09, $462,991  
National Institute of Diabetes and Digestive and Kidney Diseases  
*Diabetes prevention program for American Indian youth*  
A two year project to assess, develop and test community-based, culturally specific diet and exercise strategies for Northern Plains Indian youth, ages 10 -14 on two Montana reservations. Outcomes from the pilot study will be used to leverage for funding a 5-year, full-scale (R18) trial of the intervention.  
Role: Co-Investigator

Center for Native Health Partnership (Harris, PI), 7/1/08-6/30/09, $54,904  
*Testing a culturally appropriate commercial tobacco cessation intervention*  
To test a culturally appropriate non-ceremonial tobacco use intervention at one tribal college.

Center for Native Health Partnership (Brown, PI), 10/1/07-6/30/09, $75,882 (total cost)  
*Enhancing current standards of care for Diabetes Prevention*  
To identify strategies to enhance diabetes prevention in Native American communities.  
Role: Co-Investigator

American Cancer Society, Post-doctoral Fellowship (Cronk, PI), 1/1/09-12/31/11, $138,650  
*Social smoking and anxiety among college tobacco users*  
To better understand the relationship between social anxiety and smoking among college students and support the career of Dr. Cronk.  
Role: Sponsor (mentor)

F31 DA023738 (Schleicher, PI), 3/12/08-3/11/2010, $73,082  
Kirschstein National Research Service Award, Pre-doctoral  
National Institute of Health, National Institute on Drug Abuse. (NIDA)  
*Mood management intervention for depressed college smokers*  
An individual NRSA grant to support Holly Schleicher’s doctoral research and training in Clinical Psychology.  
Role: Sponsor (mentor)

Clinical Loan Repayment Program Award (Cronk, PI), 2007-2009  
National Institute of Health  
*Neuroticism and smoking behavior in college students*  
To support the research career of Dr. Nikole Cronk, Research Assistant Professor, The University of Montana, and Project Coordinator at The University of Missouri-Columbia.  
Role: Sponsor (mentor)
Pending grants, awards, contacts:

R01 CA133068 (Catley, PI), National Cancer Institute, 7/1/09-6/30/12, $18,447 (year 1 DC subcontract)
*Can motivational interviewing be effective for smoking cessation?*
To test a counseling-based intervention for smoking cessation in Kansas City.
Role: PI of subcontract

Number unknown (Brown, PI), National Institutes of Diabetes, Digestive Diseases, $519,294 (year 1 DC)
*JOURNEY to Native Health*
A full-scale RCT to test the effectiveness of an age and culturally adapted diabetes prevention program in Northern Plains Indian Youth
Role: Co-Investigator

**Rosemary Hughes**

Principal Investigator, subcontract, The University of Montana with Baylor College of Medicine,
*Development of an Internet-Based Self-Esteem Intervention for Women with Disabilities,*
(H133G080042), funded by the National Institute on Disability and Rehabilitation Research, 2008-2011, $115,170 total budget.

Principal Investigator, CIL-based abuse education and safety planning program for women with disabilities (H133G070196), funded by the National Institute on Disability and Rehabilitation Research, 2007-2009. $599,968 total budget.

Principal Investigator, subcontract, The University of Montana with Portland State University,
*Development of a safety-planning tool for men with disabilities* (H133G070190), funded by the National Institute on Disability and Rehabilitation Research, 2007-2010, $150,000 total budget.

Principal Investigator, Subcontract, The University of Montana (2006-2008)/Baylor College of Medicine (2003-2006) with Oregon Health Sciences University, *The Identification and Reporting of Violence by People with Disabilities,* Mary Ann Curry, Principal Investigator, funded by the National Institute on Disability and Rehabilitation Research (NIDRR), 2003-2009, $480,000 total budget.

**Peter Koehn**


**Jan LaBonty**

Date (active or completed in above time frame): October 07-May 10
Funding or Sponsor: US Department of Education
Title or Project: Project LETTERS (Literacy Education and Teacher Training for Excellent Reservation Schools)
Role: Principal Investigator
Total Grant Award: $3 million
Craig Molgaard

Date: 8/21/06 – 8/08  
Funding or Sponsor: The University of Montana  
Title or Project: Start-Up Grant  
Role: Principle Investigator  
Total Grant Award: $50,000 (direct cost)

Date: 5/1/08-4/30/11  
Funding or Sponsor: Robert Wood Johnson Foundation  
Title of Project: Montana Learning Collaborative – 3  
Role: Principle Investigator  
Total Grant Award: $36,000 of $450,000

Date: 10/1/06-9/30/09  
Funding or Sponsor: Centers for Disease Control and American Association of Medical Colleges  
Title of Project: Prevalence of Epilepsy in Rural Kansas (PERK)  
Role: Co-Investigator (Allen Hauser, Columbia University, Principle Investigator)  
Total Grant Award: $30,000 of $750,000

Curtis Noonan

National Institutes of Health (NIEHS)  Noonan/Ward, Co-PIs  1/1/08 – 12/31/12  35%  
Indoor woodsmoke PM and asthma: a randomized trial  
Annual Direct Cost: $250,000  
A randomized trial to determine if reductions in PM2.5 from residential woodstoves, a common source of indoor air pollution, will result in health improvements among asthmatic children.  
Role: co-PI

Health Effects Institute  Noonan, PI  3/15/06-3/14/10  20%  
Assessing the impact on air quality and children’s health of actions taken to reduce PM2.5 levels from wood stoves  
Annual Direct Cost: $185,000  
An investigation of children’s respiratory health effects following a woodstove intervention program.  
Role: PI

Cancer Research Prevention Foundation  Dent, PI  7/15/05-7/14/07  5%  
A randomized trial assessing a pharmacist-delivered program for smoking  
Annual Direct Cost: $50,000  
A randomized controlled trial assessing the effectiveness of a pharmacist-delivered smoking cessation program.  
Role: Co-Investigator
Dept of Health and Human Services, IHS  Brown, PI  9/30/06-9/29/11  3%
Child and Adolescent Health Area Project, Sub-project of Rocky Mountain Tribal Epi-Center
Annual Direct Cost: $27,000
Establishing a prospective, cohort dataset over a 5-year period reporting the demographic information and the prevalence of overweight/obesity and associated risk factors in Northern Plains Indian children and adolescents.
Role: Co-Investigator

National Institute of Health (NIDDK)  Brown, PI  8/01/07-7/31/09  8%
Diabetes Prevention Program in American Indian Youth
Annual Direct Costs: $150,000
The major goals of this project are to translate and implement the Diabetes Prevention Program strategies for diet and exercise to Northern Plains Indian youth, ages 10 – 14 year old.
Role: Co-Investigator

Lisa Pascopella
Date (active or completed in above time frame): Ongoing
Funding or Sponsor: Centers for Disease Control and Prevention TB Epidemiologic Studies Consortium contract
Title or Project: TB Epidemiologic Studies Consortium funding “Effectiveness of Quantiferon-TB Gold in contact tracing”
Role: Director during Sept. 2007- May. 2008 (when I changed jobs)

Liz Putnam
RR017670, project 3  Holian (PI)  7/1/07 – 5/31/09  Annual Direct costs:  $104,350
NIH/NCRR Centers of Biomedical Research Excellence
Title: SPARC and extracellular matrix production after amphibole exposure
The goal of this project is to determine the roles of Sparc in the regulation and development of asbestos-induced changes in the lung using a mouse model of exposure.
Role: Project PI

G. Quintero
Date: 07/01/2006-01/31/2009
Sponsor: National Institutes of Health
Title: Prescription Drug Abuse: The Role of the Internet
Role: Principal Investigator
Total award: $285,092

Dates: 07/31/2006-06/30/2008
Sponsor: National Institutes of Health
Title: The Social Context of Collegiate Prescription Drug Abuse
Role: Principal Investigator
Total award: $448,332
Craig Ravesloot

Centers for Disease Control (2007-2012). Living Well Under the Big Sky. Montana Disability and Health Program (Project Director). $1,500,000

National Institutes of Health (2006-2008). Exploring the Role of Secondary Conditions in Nursing Home Transitions for Adults with Disabilities (Research Associate), $275,000.

Centers for Disease Control (2006-2009) Working Well with a Disability: Health Promotion as a Means to Employment (Research Associate). $974,000

National Institute on Disability and Rehabilitation Research (2002-2007). Research and Training Center on Disability in Rural Communities. (Project Director). Center grant, $3,000,000.

Annie Sondag

2008 – Competed. Awarded $1400 from the Flagship Program for service learning projects. (Principle Investigator)

2008 – Active. Awarded $49,500 from the Montana Department of Public Health and Human Services for a project titled, “Evaluation of HIV Prevention Activities in Montana.” (Principle Investigator)

Tony Ward

2007-2012 NCRR Institute of the National Institutes of Health under the Centers of Biomedical Research Excellence (COBRE) program, Competitive Continuation, Holian, P.I., 20% effort.

2006-2009 Montana Department of Environmental Quality, Determining the Various Sources Contributing to the PM$_{2.5}$ Air Pollution Within Specified Areas, $240,000, Ward, P.I., 25% effort.

2005-2009 Health Effects Institute, RFA 04-4: Measuring the Health Impacts of Actions Taken to Improve Air Quality, $954,370, Noonan, P.I., 20% effort.

2005-2010 National Institute of Health, Science Education Partnership Award (SEPA), Environmental Health Science Education for Rural Youth, Grant Number 5R25RR020432-02, Holian, P.I., 5% effort.

2008-2013 NIEHS, R01, Indoor woodsmoke PM and asthma: A randomized trial, 5 years, $250,000/year, Ward/Noonan co P.I., 20% effort.

Other Active Grants During Period:
Nez Perce Tribe. Incorporating Environmental Health Measures into the Nez Perce Tribe Air Quality Project, Ward, P.I., $10K.

EPA, Measurable Benefits of Woodstove Changeout on the Nez Perce Reservation, Ward, P.I., $110K.

3M Non-Tenure Track Award, Nominated by Dean Duffy, 3M Filtration Products Project, Minneapolis, MN. 3 years, Ward, P.I., $15K per year (2007-2010).

North Fork Road Coalition for Health and Safety (NFRCHS), PM$_{10}$ Air Sampling Program. Polebridge, Montana, Ward, P.I., $10K.

Toyota USA Foundation, Air Toxics Under the Big Sky, 3 years (2008-2011), Ward, P.I., $241K.

Silver Foundation, Internship for undergraduate student in the Ward Lab, Air Toxics Under the Big Sky, 2008/2009 school year, Ward, P.I., $10K.

Larry White

Date: July 1, 2008 – December 31, 2013
Sponsor: Montana Attorney General’s Office
Project: Montana Hospitals Community Benefit Analysis – 2009-2013
Role: Principal Investigator
Total Contract Award: $71,642

4. Scholarship-Related Service

A. Committee Membership Related to Scholarship

Duncan Campbell

Master’s thesis Committees:
  Casey Ruggiero (Chair)
  Noah Baker
  Desleigh Gilbert

Dissertation Committees:
  Elizabeth Harwood, MA (Chair: Defended 2008)
  Holly Schleicher, MA (Co-Chair)
  Sarah Angstman, MA (Defended 2008)
  Marie Middleton, MA (Defended 2008)
  Aaron Morsette, MA (Defended 2008)
  Brooke Spangler, MA (Defended 2008)
  Cameron Brewer, MA
  Katrina Bratton, MA
  Abby Carleton, MA
Jean Carter


Brian Cochran

Thesis Committees:
Sarah Moesser (sociology, outside member)
Patricia O’Brien (HHP, outside member)
Desleigh Gilbert

Dissertation Committees:
Katrina Bratton
Abby Kiklevich Carleton (chair)
Wendy Rothman (chair)
Annesa Santa (chair)
Paul Dukarm
Holly Schleicher
Brian Thompson
Stacy Miller

Public Health Program – Research Subcommittee

Ann Cook

Dissertation Committee: Steve Ackerlund (IIP)
Dissertation Committee: Cindy Schaumberg (IIP)

Amanda Golbeck

Public Health Research Committee (chair)
PhD Dissertation Committee, Sarah Angstman, Psychology (member)

Kari Harris

2006-2008 Member, Executive Committee, School of Public and Community Health Sciences, The University of Montana.
2007-2008 Program Committee Member, 2008 Annual meeting for the Society for Research on Nicotine and Tobacco.
2007-2010 Member, Drug and Alcohol Advisory Committee, The University of Montana.
2007-2008 Advisory Board Member, Center for Ethics, The University of Montana.
2007-2008 Member, Graduate Student and Faculty Research Conference Planning Committee, The University of Montana.
2007, 2008 Member, Society of Nicotine and Tobacco Research, Conference Planning Committee for conferences in 2008 (Portland OR) and 2009 (Dublin, Ireland).
2008- Chair, Curriculum Committee, School of Public and Community Health Sciences, The University of Montana
2008- Co-Chair, Graduate Student and Faculty Research Conference Planning Committee, The University of Montana.
2008- Member, Institutional Review Board, The University of Montana.

UM Public health practica supervised:
2007 Cara Morgan (member)
Rachel Kovach (chair)
2008 Erik Blankenship (chair)
Emily Rivers (chair)

UM Public health research papers supervised:
2007 Rachel Kovach (chair)
Emily Rivers (chair)
Desirae Backs (chair)

UM Public health portfolios supervised:
2007 Paul Baumgartner (chair)
2008 Cara Morgan (chair)
Desirae Backs (chair)

Thesis and dissertations supervised:
2005- MA Thesis Committee Member, Georgie Ferguson. (Clinical Psychology, The University of Montana).
2006-2008 Master’s Graduate Committee, Parker Brown. (Master of Fine Arts in Science and Natural History, Montana State University).
2007- PhD Dissertation Committee Member, Anita Dupuis. (Interdisciplinary PhD Program, The University of Montana).
2008- PhD Dissertation Committee Member, Susan Krigel. “Decisional balance and level of processing among college student smokers.” (Clinical Psychology with a Health Emphasis), University of Missouri-Kansas City).
2008- PhD Dissertation Committee Member, Ian Lynam. “Knowledge, attitudes and beliefs of African American smokers about using medication for smoking cessation.” Clinical Psychology with a Health Emphasis), University of Missouri-Kansas City).

Rosemary Hughes

UM IRB (formal appointment in progress)
Jan LaBonty
d
Doctoral Advisor: Colleen Kayler

Craig Molgaard

c
Curriculum Committee
Steering Committee
Internal Advisory Committee
External Advisory Committee

Curtis Noonan

c

Kristin Rohfleisch. M.S., Department of Health and Human Performance, completed July 2006. “An assessment of female freshman students nutrition education needs at the University of Montana.”

Darr Tucknott. M.A., Department of Sociology, completed May 2006. “Rocky mountain laboratories: an inquiry into community opposition to a biosafety level IV expansion.”

Ryan Reeves. M.A., Department of Anthropology, completed May 2006. “Bioarchaeology at Grant Bay and Harvey Vale, two contemporary Amerindian sites on Carriacou Island, Grenada, W.I.”


Nicole Plante, M.S. Department of Health and Human Performance, completed August 2007. “The effects of carbohydrate feedings on work output during arduous wildfire suppression.”


Current graduate student committees:
   Julie Hart (Toxicology Ph.D.)
   Aubrey Smart (Pharmaceutical Sciences Ph.D. Candidate)
   Jenna Benson (Toxicology Ph.D.)
   Paul Baumgartner (School of Community and Public Health Sciences, MPH)
   Rachel Kovach (School of Community and Public Health Sciences, MPH)
   Steve Ackerlund (Individualized Interdisciplinary Program, Ph.D. Candidate)
   Joe Domitrovitch (Individualized Interdisciplinary Program, Ph.D.)
   Allyson Kelley (Individualized Interdisciplinary Program, Ph.D.)
   Kelly Rice (Individualized Interdisciplinary Program, Ph.D.)
Megan Berghauff (Department of Chemistry, PhD.)
Jennifer Coleman (Health and Human Performance, M.S.)
Chris Ricci (Health and Human Performance, M.S.)

Lisa Pascopella

American Public Health Association
National TB Controllers Association
California TB Controllers Association

Liz Putnam

CHPBS:
School of Public and Community Health Sciences Steering Committee (2007 – present)
Continuing Education Advisory Committee (2007 – present)
Toxicology Program Curriculum Committee (2007 – present)

UM:
Institutional Review Board (2003 – present)
Conference on Undergraduate Research planning board (2003 – present)
Presidential Leadership Scholarship Interviewer, Davidson Honors College (2005 – present)
Regent’s Distinguished Professor Selection Committee (2007 – 2008)
Faculty Senate (2004 – 2008)
Research and Creativity Committee (2005 – 2008)

Major Professor/Academic Advisor to (names and degree objective):
   Aubrey Smartt, PhD student in the P/PS program
   Beth Hayes, PhD student in the GPP program

Other graduate committees served on:
   Amy Erbe
   Bryan Wood

Undergraduate students supervised:
   Michaela Finnegan

High School students supervised:
   Aisha Crofts (2008, STEER program)

G. Quintero

Theses:
   Laura St. Clair
   Tannis Hargrove (HHP)
   Sarah Parker
   Christina Heiner
   Laura John (Psych)
Dissertations:
  Anita Dupuis (IIP)
  Carol Lambourne (U. New Mexico, completed 5/2007)
  Apryle Pickering
  Catherine Sanders

Craig Ravesloot

Tory Kimpton  Dissertation Committee
Tracy Boehm  professional paper supervisor

Annie Sondag

Thesis Advisor: Chelsea Bond; Physical Activity Levels among Physically Disabled Middle School Students (HHP Department).

Thesis Committee Member: Laura Balis; Development of Activity Programs for Elementary School Children (HHP Department)

Thesis Committee Member: Amanda Olsen; Investigation of the Hook Up Culture among College Students (COMM Department)

Thesis Committee Member: Tanis Hargrove; The Art of Reiki: Practitioners’ Perceptions of Personal Benefits (HHP Department).

Thesis Committee Member: Jennifer Elliot; Food Availability in Low versus High Income Neighborhoods (HHP Department).

Tony Ward

Graduate Student Committees:
  Julie Hart, Ph.D. Student, Toxicology, Biomed, Pharm. Sci.
  Heidi Underberg, M.S. Student, Department of Chemistry.
  Megan Bergauff, Ph.D. Student, Department of Chemistry.
  Rob Hart, Ph.D. Student, Department of Chemistry.
  Glenn Pinson, Ph.D. Student, Department of Chemistry.

BMED Recruitment Committee.
BMED Seminar Committee, Chair.
School of Public and Community Health Sciences (SPCHS) Curriculum Committee.
Air & Waste Management Association UM Student Chapter Faculty Advisor (2005 – present).

Larry White

School of Public & Community Health Sciences Curriculum Committee
St. Patrick Hospital Ethics Committee
Montana Health Care Forum
B. National Membership and Affiliations

**Duncan Campbell**

Montana Psychological Association: Academic and Scientific Officer, Board of Directors  
American Psychological Association  
Society of Behavioral Medicine

**Jean Carter**

AACP (American Association of Colleges of Pharmacy) – 2007-08 Chair of the Social Administrative Sciences Section

**Elizabeth Ciemens**

Association of Health Service Research  
Academy Health  
Institute for Healthcare Improvement  
American Public Health Association

**Brian Cochran**

American Psychological Association  
American Public Health Association

**Nikole Cronk**

American Psychological Association  
Anxiety Disorders Association of America  
Society for Research on Nicotine & Tobacco

**Amanda Golbeck**

Sigma Xi (member)  
American Statistical Association (member)  
Caucus for Women in Statistics (member)  
International Union for the Scientific Study of Population (member)  
Population Association of America (member)  
American Public Health Association (member)  
Montana Public Health Association (member)

**Bill Granath**

American Microscopical Society  
American Society of Parasitologists  
American Society of Tropical Medicine and Hygiene  
Helminthological Society of Washington
International Society for Developmental and Comparative Immunology
International Society for Medical and Applied Malacology
Society for Invertebrate Pathology

Kari Harris

1993–present  Member, American Public Health Association
1993–present  Member, Society for Community Research and Action, American Psychological Association (Division 27)
1998-          Member, Society of Behavioral Medicine
1998-          Member, Society for Research on Nicotine and Tobacco
2004-          Member, Montana Public Health Association

Rosemary Hughes

National Association of Rural Mental Health, 2007
Association for Rural Independent Living (APRIL), 2002–present
American Association of People with Disabilities (AAPD), 2007
National Council on Independent Living (NCIL), 2003–present
American Psychological Association (APA), 1990–present
  Division 22, Rehabilitation Psychology
National Coalition Against Domestic Violence and Sexual Assault, 2008

Jan LaBonty

International Reading Association, IRA/CBC Liaison Chair

Craig Molgaard

American Public Health Association
Association of Teachers of Preventive Medicine
Montana Public Health Association

Curtis Noonan

Society for Epidemiologic Research, 2006 – Present.

Liz Putnam

American Society of Human Genetics
American Society for Matrix Biology

G. Quintero

American Anthropological Association
National Hispanic Science Network on Drug Abuse
Society for Applied Anthropology
Society for Medical Anthropology  
Fellow, Society for Applied Anthropology

**Craig Ravesloot**

American Public Health Association  
National Association of Rural Mental Health  
Association of Programs for Rural Independent Living

**Annie Sondag**

American Public Health Association  
American Association for Health Education  
Society for Public Health Education

**Tony Ward**

EPA, Libby Superfund site committee (OU3). Established by EPA, this technical committee advises on all issues regarding the cleanup of asbestos within the town of Libby, Montana.

EPA, Libby Superfund site committee (OU4). Established by EPA, this technical committee advises on all issues regarding the cleanup of asbestos at Vermiculite Mountain in Libby, Montana.

Montana Academy of Sciences (March, 2002-present).  
American Association for Aerosol Research (July, 2002 – present).

Air & Waste Management Association, Pacific Northwest International Section, Board of Directors (2006 – present)

**Larry White**

Fellow of the American College of Healthcare Executives

C. Scholarship-Related Meetings Attended

**Jean Carter**

AACP Annual Meeting in Chicago IL, July 19-23, 2008

**Amanda Golbeck**

Montana Environmental Health Association (September 2007, Billings)  
HRSA Office for the Advancement of Telehealth Technical Assistance Workshop (April 2008, Seattle)
Kari Harris

Northern Rocky Mountain Conference on Infectious Disease & Environmental Health, Big Sky, MT. (2007, September).
American Indian Research Opportunities, Montana State University, Bozeman, MT. (2007, Nov).
American Indian Research Meeting, Minneapolis, MN. (2007, Dec).
University of Montana Graduate Student and Faculty Research Conference, Missoula, MT. (2008, April).
24th Annual Conference on Distance Teaching & Learning, Madison, WI. (2008, August).

Peter Koehn


Craig Molgaard

Montana Environmental Health Association (September 2007, Billings)

Liz Putnam

Society of Toxicology annual conference, Seattle, WA March 2008

Craig Ravesloot

National Prevention Network Annual Research Conference

Larry White

“Evidence Based Community Benefits”, St. Louis, MO, July 15-16, 2008
Health Sciences Educators’ Meeting, Butte, MT, June 23, 2008

D. Other Scholarship-Related Services

Jean Carter

Grant proposal reviews:
HRSA BPHC FY2008 Service Expansion in Pharmacy Grant Program (May 2008)
HRSA BPHC FY 2008 New Access Points (March 2008)
ASHP Pharmacy Residency Practice-Based Research Grant (Nov 2007)
Ann Cook

Semi-annual guest lectures for Nursing 445 Care Management II classes (MUS-B) taught by Linda Torma, RN.

Annual guest lecturers for Environmental Ethics and Law class, Joan D. Flocks, JD., Director, Social Policy Division, Center for Governmental Responsibility Levin College of Law, University of Florida

Amanda Golbeck


Craig Molgaard

State-wide Task Force for Public Health Improvement (multiple meetings)
Northwest Center for Public Health Leadership Steering Committee (multiple meetings)

Annie Sondag


Tony Ward

Presentations at the following high schools on air quality and respiratory health:
Whitefish HS, September 27, 2007
Corvallis HS, October 1, 2007.
Kamiah HS, October 2, 2007.
Distance Learning Center, Nez Perce Indian Reservation, October 3, 2007.
Hellgate HS, October 9, 2007.

Mentoring of high school students: Magen Morrison and Shannon Smith, Big Sky High School.

Five Valleys Science Fair Judge, March 2008.

Larry White

5. Ongoing Scholarship Activity

A. Publications in Press or Pending

**Duncan Campbell**


**Elizabeth Ciemins**


Ciemins EL, Coon PJ, Fowles J. Beyond Health Information Technology: Critical Factors Necessary for Effective Diabetes Disease Management. *Diabetes Care (submitted).*

**Ann Cook**


**Nikole Cronk**


**Amanda Golbeck**

Papers in Press:


Papers Submitted:

Golbeck, AL, LaBonty, J, Paschal, AM, Ryan, KE, and Molgaard, CA. Promoting Health Literacy through GED Testing.

Golbeck AL, Paschal AM, Jones A. Numeracy in Health Literacy Assessment of Low Literate Adults.


Current Research:

Telehome Care
History of Plague
Health Concepts
Women in Science

Kari Harris


Rosemary Hughes


Craig Molgaard


Golbeck, A.L., LaBonty, J., Paschal, A.M. *Ryan, K.E.*, Molgaard, C.A. Promoting Health Literacy through GED testing. (PENDING)
Liz Putnam


G. Quintero


Craig Ravesloot


Annie Sondag


Tony Ward

Ward, T.J., Palmer, C., Bergauff, M., Hooper, K., and Noonan, C., Results of a residential indoor PM$_{2.5}$ sampling program before and after a woodstove changeout, Indoor Air, in press.


B. Research Consulting

Amanda Golbeck

Diana Lurie, UM Biomedical and Pharmaceutical Sciences Professor, Bioscience research design problem

Larry White, UM SPCHS Research Assistant Professor: Rural/Urban Differences in Heart Failure

Dave Forbes, UM College of Health Professions and Biomedical Sciences Dean: Accreditation

Dave Levison, UM School of Physical Therapy and Rehabilitation Science faculty member: Survey of Physical Therapists in Private Practice.

Bill Granath

With MRB Enterprises, Inc. regarding salmonid whirling disease and construction they are doing.

Peter Koehn

Consultant to Canada’s Cinemaginaire on transPacific networks for a theatrical documentary film on “progress traps” (Martin Scorsese, executive producer) (May 2008).

Consultant to the International Division of NASULGC on modification of the COSMIC database and its extension among member universities (2008).

Craig Molgaard

Kansas Public Health Leadership Institute, Kansas Leadership Institute
Kansas Department of Health and Environment (Immunization registry, Preparedness Training, etc.)

Craig Ravesloot

Kansas University Research and Training Center on Measurement and Interdependence in Community Living
C. Scholarly Reviewing

Duncan Campbell

Scientific Review Panel: 2007 PTSD/Traumatic Brain Injury, Congressionally Directed Medical Research Programs, Department of Defense
Ad Hoc Reviewer:
  * Archives of General Psychiatry
  * Progress in Neuro-Psychopharmacology & Biological Psychiatry
  * Southern Medical Journal
  * Archives of Medical Science
Abstract Review Committees:
  * 30th Annual Meeting (2009) and Scientific Sessions of the Society of Behavioral Medicine

Brian Cochran


Ann Cook

Academic Psychiatry
American Journal of Bioethics
Journal of the American Pharmacists Association
Journal of Rural Health

NIH ZRR1 CR-9 (01) Reviewer, Special Emphasis Panel: Research Integrity (March 18, 2008)
NIH ZES1 JAB-C (S7) study section for Superfund Basic Research Program (2007, 2008)

Nikole Cronk

Reviewed Manuscript submissions for:
Nicotine & Tobacco Research
Reviewed abstracts for:
15th Annual Meeting of the Society for Research on Nicotine & Tobacco

Amanda Golbeck

The International Journal of Interdisciplinary Social Sciences (Associate Editor)
Journal of the World Universities Forum (Associate Editor)
The Internal Journal of Environmental, Cultural, Economic and Social Sustainability (Associate Editor)
**Kari Harris**

Journal reviews:
- Journal of Nutrition Education
- Preventive Medicine
- Medical Care
- American Journal of Preventive Medicine
- Health Education and Behavior
- Ethnicity and Disease
- Nicotine and Tobacco Research
- Journal of General Internal Medicine
- Archives of General Psychiatry
- Addiction

Grant reviews:
- NIH Risk, Prevention and Intervention for Addictions, Standing Study Section Member, Center for Scientific Review, July 2008 to June 2012.
- American Cancer Society, standing Peer-Review committee member, Cancer Control and Prevention: Psychosocial and Behavioral Research, January 2007 to December 2011.
- NIH, ZRG1 HOP B03 M special emphasis panel to review Community Level Health Promotion (CLHP) and Community Influences on Health Behavior (CIHB) study section member applications, October 2007.

**Rosemary Hughes**

Member, Editorial Board, *Journal of Disability Studies*, 2007-10
Member, Editorial Board, *Journal of Disability and Health*, 2008
Reviewer for *Intellectual and Developmental Disabilities*, 2008
Reviewer for *Journal of Health and Disability*, 2008.
Reviewer for *Violence Against Women*, 2007 -
Reviewer for the *Journal of Disability Policy Studies*, 2007 -
Reviewers for Rehabilitation Psychology, 2007-
Reviewer for *Women and Health*, 2007 -

**Peter Koehn**

*Migration Information Source* (2007); *Journal of Health Care for the Poor and Underserved* (2007);

**Craig Molgaard**

Alcohol and Alcoholism
Public Health
International Journal of Environmental, Cultural, Economic and Social Sustainability
The International Journal of Interdisciplinary Social Sciences
Journal of the World Universities Forum
Liz Putnam

Clinical Genetics
Human Immunology
Inhalation Toxicology
The Internet Journal of Toxicology – editorial board

Craig Ravesloot

Guest Reviewer- Journal of Applied Rehabilitation Counseling. Special Issue: Vocational rehabilitation & substance use disorders

Tony Ward

Grant reviewing and article refereeing:
- Austrian Science Fund, grant reviewed, December 2007.
- Atmospheric Environment, manuscript review, December, 2007.
- Indoor Air, manuscript review, February 2008.
- Indoor Air, manuscript review, April 2008.
- Environmental Science & Technology, manuscript review, August 2008.

D. Other Scholarly Activity

Duncan Campbell

Graduate student research supervision:
- Elizabeth Harwood, PhD
- Holly Schleicher, MA
- Casey Ruggiero
- Leslie Croot, MS
- Laura Boucher

Undergraduate research supervision:
- Fall ’07, Psyc 297/397: Benjamin Trachnik, Ashley Trautman, Andrew Meyer
- Spr ’08, Psyc 297/397: Benjamin Trachnik, Andrew Meyer, Jessica Prochet, Sarah St. Albin, John Lundquist
- Fall ’08, Psyc 297/397: Benjamin Trachnik, Jessica Prochet
Nikole Cronk

Supervision of research activities of 2 graduate students at the University of Missouri (Shiloh Varvel and Drew Lammy) resulting in co-authored manuscripts listed above.

Bill Granath

Associate Editor, *The Journal of Parasitology*, 7-97 to present
Member, Bueding and Von Brond Committee, American Society of Parasitologists 8-05 to 7-09.
Tropical Medicine and Parasitology Ad Hoc Study Section, NIAID, NIH, 1989-present.

Rosemary Hughes

Member, Steering Committee, Susan B. Komen WITH~USS project, University of Florida at Gainsville, Ellen Lopez, P.I., 2006-2008.

Peter Koehn

Member, Academic Advisory Board, “Emergence of Transnational Professional Spaces in Health Care Work (TRANSSPACE).” University of Tampere. 2008-


Member, Scientific Committee, Centre of Migration, Transnationalism, and Development (DeMi), University of Tampere, 2008-present.

Member, Scientific Expert Board, “Transnationalisation and Migration: Transnational Participation, Commitment and Competence of Transnational Migrants” project awarded under the E.U.’s 7th Framework Convention Programme, 2008-2111.

At the invitation of the Associate Dean, submitted external assessment of the proposal to establish a new major in Global Resource Systems at Iowa State University’s College of Agriculture and Life Sciences (December 2008).

Craig Molgaard

Kerry Ryan, MPH program, Black Death

Lisa Pascopella

Supervising a UC-Berkeley MPH student in project describing TB in the Mexican-born in California
Liz Putnam


Annie Sondag


Tony Ward

Supervisor of Undergraduate Research:
Emily Weiler, Department of Chemistry, Fall 2007, Spring 2008 (work study, Ward lab).
Justin Keller, Department of Chemistry, Fall 2007, Spring 2008 (work study, Ward lab).

Supervisor of Graduate Research:
Heidi Underberg, Department of Chemistry M.S. student, Fall 2007.

I have participated in hosting one high school science symposium and one conference here at UM in the past year:

Air Toxics Under the Big Sky 4th Annual High School Science Symposium, The University of Montana, May 17, 2008. The Center for Environmental Health Sciences (CEHS) and the Department of Chemistry of The University of Montana – in conjunction with western Montana science teachers and students - hosted the fourth annual ‘Air Toxics Under the Big Sky’ Symposium. The purpose of the symposium is to provide an opportunity for area science students to share the findings from their yearlong research projects investigating indoor and outdoor levels of air pollution in western Montana (http://www.umt.edu/cehs/AirTox.html). Over 200 students from seven high schools/tribal colleges were in attendance.

International Biomass Smoke Health Effects (IBSHE) Conference, hosted by The University of Montana, Center for Environmental Health Sciences, and the Center for Disease Control (CDC), August 2007.

Though not known formally as “cores”, I have developed and currently supervise the following four modules that support the Exposure and Assessment research core within CEHS:

Particle Concentrator:
The UM-CEHS particle concentrator, located on the roof of the Skaggs Building, has three parallel sampling lines (concentrators) to simultaneously collect coarse (2.5 – 10 µm), fine (0.18-2.5 µm), and ultrafine (less than 0.18 µm) particles. This air sampler allows us to harvest ambient particulate matter during the winter months. These particles are later recovered and provided to researchers that study the health effects of PM. The particle concentrator is co-owned by UM-CEHS and The University of Texas, Health Science Center in Houston (School of Public Health, Maria Morandi).
Pollen Counter:

UM-CEHS operates the only certified pollen count station in the Northern Rocky Mountains. Using a Burkard 7 day pollen and spore sampler located on the roof of the Skaggs Building, sampling is conducted every day from March through October. The counts are reported to the National Allergy Bureau three times per week, and displayed on their website (http://www.aaaai.org/nab/index.cfm?p=allergenreport&stationid=177). Results are also provided to local allergists, KPAX, the National Allergy Bureau, and the Weather Channel for weekly pollen reports. Emily Weiler is the certified pollen counter for the station, with Carolyn Hester serving as the backup.

Combustion Exposure Chamber:

The combustion exposure chamber allows us to generate fires in a woodstove, and then expose mice to controlled concentrations of wood smoke. This system allows us to study the chemistry of the wood smoke particulate matter, and also research the health effects of mice exposed to varying concentrations and types of wood smoke.

Asbestos Fiber Elutriation:

Using an elutriated system developed by Dr. James Webber (Wadsworth Center, New York State Department of Health), the respirable fraction of Libby asbestos fibers can be separated from an initial complex mixture containing larger fibers (non-respirable fibers). Using fiber diameter, the respirable fraction is separated by subjecting the Libby "6-Mix" stock solution to an elutriated flow. Through this process, respirable fibers can be recovered while discarding the larger fibers. These respirable fibers are then used for health studies at CEHS.

Larry White

Supervised MPH Practica: Desirae Backs, Emily River, and Cara Morgan
# Ongoing Research Projects (funded and unfunded)

## Duncan G. Campbell

<table>
<thead>
<tr>
<th>Project Name</th>
<th>Lead Investigator &amp; Dept.</th>
<th>Role</th>
<th>Funding Source, PI and Dept.</th>
<th>Funding Period Start/End</th>
<th>Amount Total Award</th>
<th>Amount Current Year</th>
<th>Student Participation</th>
<th>Community-Based</th>
<th>(If Community-Based) If formal research agreement, indicate name of agency/organization</th>
</tr>
</thead>
<tbody>
<tr>
<td>1: Barriers to Depression Care: Cost and Value of Evidence-Based Solutions for Depression Study</td>
<td>Campbell DG</td>
<td>Investigator</td>
<td>VHA, Kirchner, J. University of Arkansas Medical School/VA South Central</td>
<td>April 2004 - December 2007</td>
<td>$462,696</td>
<td>None</td>
<td>Yes</td>
<td>No</td>
<td>N/A</td>
</tr>
<tr>
<td>2: On-Call Providers Paper: Well-Being Among Veterans Enhancement Study</td>
<td>Campbell DG</td>
<td>Investigator</td>
<td>VHA: Quality Enhancement Research Initiative, Rubenstein LV, Chaney EF. (LVR: VA Greater Los Angeles HCS, UCLA, RAND Corp; EFC: VA Puget Sound HCS, UM School of Medicine)</td>
<td>October 1, 2001 - September 30, 2005</td>
<td>$972,742</td>
<td>None</td>
<td>No</td>
<td>No</td>
<td>N/A</td>
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<tr>
<td>3: Screening Yield Paper: Well-Being Among Veterans Enhancement Study</td>
<td>Yano E, VA Greater Los Angeles, UCLA.</td>
<td>Investigator</td>
<td>See above</td>
<td>See above</td>
<td>See Above</td>
<td>None</td>
<td>No</td>
<td>No</td>
<td>N/A</td>
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<tr>
<td>Project</td>
<td>Investigator</td>
<td>Role</td>
<td>Funding</td>
<td>Amount</td>
<td>Full-time Status</td>
<td>CoPI</td>
<td>Publications</td>
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<tr>
<td>4: Comorbidity of PTSD and Major Depressive Disorder among primary care patients: Well-Being Among Veterans Enhancement Study</td>
<td>Campbell DG</td>
<td>Investigator</td>
<td>See above</td>
<td>See above</td>
<td>See Above</td>
<td>None</td>
<td>No</td>
<td>No</td>
<td>N/A</td>
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<tr>
<td>5: Barriers to Depression Care: Well-Being Among Veterans Enhancement Study</td>
<td>Campbell DG</td>
<td>Investigator</td>
<td>See above</td>
<td>See above</td>
<td>See Above</td>
<td>None</td>
<td>No</td>
<td>No</td>
<td>N/A</td>
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<tr>
<td>6: Impact of Depression Explanatory Models</td>
<td>Ruggiero CN: Dept. of Psychology, University of Montana</td>
<td>Mentor/ advisor</td>
<td>Dept. of Psychology</td>
<td>Fall 2007-Present</td>
<td>$300</td>
<td>None</td>
<td>Yes</td>
<td>No</td>
<td>N/A</td>
</tr>
<tr>
<td>7: Mood Management Intervention for Depressed College Student Smokers</td>
<td>Schleicher, HE: Dept. of Psychology, University of Montana</td>
<td>Mentor/ advisor</td>
<td>NRSA</td>
<td>Fall 2007-Present</td>
<td>$75,000</td>
<td>$37,000</td>
<td>Yes</td>
<td>No</td>
<td>N/A</td>
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<tr>
<td>8: Attachment, Personality and Conflict Behaviors in Romantic Couples: Examining Vulnerability to Depression</td>
<td>Harwood, E: Dept. of Psychology, University of Montana</td>
<td>Mentor/ advisor</td>
<td>Dept. of Psychology</td>
<td>Fall 2006-Spring 2007</td>
<td>$300</td>
<td>None</td>
<td>Yes</td>
<td>No</td>
<td>N/A</td>
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<tr>
<td>9: Antidepressant use among youth with depression: A systematic review</td>
<td>Sommers-Flanagan J., Educational Leadership and Counseling, University of Montana</td>
<td>Investigator</td>
<td>None</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>No</td>
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<td>N/A</td>
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<td>10: Barriers to Depression Care</td>
<td>Campbell DG</td>
<td>Investigator</td>
<td>None</td>
<td>N/A</td>
<td>N/A</td>
<td>None</td>
<td>Yes</td>
<td>No</td>
<td>N/A</td>
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<td>Funding Period Start/End</td>
<td>Amount Total Award</td>
<td>Student Participation</td>
<td>Community-Based</td>
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</tr>
<tr>
<td>1: Linking Palliative Care to the Emergency Department at the California Pacific Medical Center</td>
<td>Ciemins</td>
<td>Investigator/consultant</td>
<td>The Metta Fund</td>
<td>1/1/08 – 12/31/10</td>
<td>$500K</td>
<td>Yes</td>
<td>No</td>
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<tr>
<td>2: Development of A Coordinated Palliative Care Program in San Francisco: The Suzanne Glerum Hunt Project</td>
<td>Newman</td>
<td>Investigator/Project Director</td>
<td>The Metta Fund</td>
<td>12/15/04-12/14/07</td>
<td>$325K</td>
<td>$0</td>
<td>No</td>
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<tr>
<td>3: Quality of care grant in support of the expansion of the Advanced Illness Management (AIM) program</td>
<td>Stuart</td>
<td>Investigator</td>
<td>Aetna, Inc.</td>
<td>2/28/05 – 2/28/07</td>
<td>$500K</td>
<td>$0</td>
<td>No</td>
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<tr>
<td>4: The Effectiveness of an HIT-based Care Transition Information Transfer System to Improve Outpatient Post-Hospital Care for Medically Complex Patients</td>
<td>Ciemins</td>
<td>Investigator</td>
<td>AHRQ #1R18HS0178 64-01</td>
<td>9/30/08 – 9/29/11</td>
<td>$2.2M</td>
<td>$500K</td>
<td>No</td>
<td></td>
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<tr>
<td>5: Creating Best Practices in Managing Hypertension: Education and Health Information Technology</td>
<td>Ciemins</td>
<td>PI</td>
<td>AMGA</td>
<td>11/1/08 – 10/31/09</td>
<td>$0</td>
<td>NA</td>
<td>No</td>
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<tr>
<td>Project Description</td>
<td>Investigator</td>
<td>Institution/Role</td>
<td>Grant Details</td>
<td>Start Date - End Date</td>
<td>Budget</td>
<td>Funding Base</td>
<td>Status</td>
<td>Notes</td>
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<td>6: Use of Midlevel Providers in Diabetes Management</td>
<td>Coon</td>
<td>Investigator</td>
<td>NIH/NIDDK #5 R18 DK065787-03</td>
<td>9/1/04 - 7/31/09</td>
<td>$2.4</td>
<td>$0</td>
<td>No</td>
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<td>7: Creating a Continuum of Care for Heart Failure Patients</td>
<td>Stuart</td>
<td>Investigator/Senior Health Services Researcher</td>
<td>10/1/2007 - 5/31/10</td>
<td>$3.4</td>
<td>$850K</td>
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<td>Role Investigator</td>
<td>Funding Source, PI and Dept.</td>
<td>Funding Period Start/End</td>
<td>Amount Total Award</td>
<td>Amount Current Year</td>
<td>Student Participation</td>
<td>Community-Based</td>
<td>(If Community-Based) If formal research agreement, indicate name of agency/organization</td>
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<td>1: Ethics – A Bridge for Communities and Scientists</td>
<td>Cook Psychology PI</td>
<td>NIEHS</td>
<td>2002-2008</td>
<td>1.080.00</td>
<td>200,000</td>
<td>No</td>
<td>No</td>
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<td>2: Cancer Research Ethics for Vulnerable Populations</td>
<td>Cook Psychology PI</td>
<td>NCI</td>
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<td>Project Name</td>
<td>Lead Investigator&lt;sup&gt;c&lt;/sup&gt; &amp; Dept.</td>
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<td>Funding Source, PI and Dept.</td>
<td>Funding Period Start/End</td>
<td>Amount Total Award&lt;sup&gt;e&lt;/sup&gt;</td>
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<td>1: Smoking cessation in college fraternities and Sororities</td>
<td>Kari Harris, Public Health</td>
<td>Co-investigator, Project coordinator</td>
<td>National Cancer Institute</td>
<td>6/1/05-5/31/10</td>
<td>$1,906,267</td>
<td>$375,581</td>
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<td>2: Social anxiety, Expectancies &amp; non-Daily smoking in college students</td>
<td>Cronk</td>
<td>Investigator</td>
<td>See above</td>
<td>See above</td>
<td>See above</td>
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<td>Project Name</td>
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<tr>
<td>1: Telehome Care Study – Increasing Access to Care</td>
<td>Hansen, D. Partners in Home Care, Inc.</td>
<td>Investigator</td>
<td>HRSA-OAT Pinsonneault, J Partners in Home Care, Inc</td>
<td>Sept. 1, 2006 / May 31, 2009</td>
<td>941,000</td>
<td>360,000</td>
<td>No</td>
<td>Yes</td>
<td>Partners in Home Care, Inc.</td>
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<td>2: Telehome Care Study – Improving Outcomes with Technology</td>
<td>Golbeck, A. Public Health UM</td>
<td>Investigator</td>
<td>HRSA-OAT Pinsonneault, J Partners in Home Care, Inc</td>
<td>Sept. 1, 2006 / May 31, 2009</td>
<td>941,000</td>
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<td>No</td>
<td>Yes</td>
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<td>3: Telehome Care Study – Cost-Effectiveness</td>
<td>Hansen, D. Partners in Home Care, Inc.</td>
<td>Investigator</td>
<td>HRSA-OAT Pinsonneault, J Partners in Home Care, Inc</td>
<td>Sept. 1, 2006 / May 31, 2009</td>
<td>941,000</td>
<td>360,000</td>
<td>No</td>
<td>Yes</td>
<td>Partners in Home Care, Inc.</td>
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<td>4: Promoting Health Literacy through GED Testing</td>
<td>Golbeck, A. Public Health UM</td>
<td>Investigator</td>
<td>None</td>
<td>N/A</td>
<td>N/A</td>
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<td>6: Numeracy in Health Literacy Assessment of Low Literate Adults</td>
<td>Golbeck, A. Public Health UM</td>
<td>Investigator</td>
<td>None</td>
<td>N/A</td>
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<td>7: Cultural identification and smoking among</td>
<td>Angstman, S. Psychology UM</td>
<td>Mentor</td>
<td>None</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>Title</td>
<td>Author</td>
<td>Institution</td>
<td>Funding</td>
<td>Enrollment N</td>
<td>Recruitment</td>
<td>Retention</td>
<td>Study Design</td>
<td>Data Availability</td>
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<td>American Indian adults in an urban setting.</td>
<td>Lammy, A.</td>
<td>Psychology U of Missouri</td>
<td>NIH-NCI</td>
<td>June 1, 2005 / May 31, 2010</td>
<td>1,906,267</td>
<td>Yes</td>
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<td>Factors affecting smoker self-identification among college students.</td>
<td>Harris, K.</td>
<td>Public Health UM</td>
<td>NIH-NCI</td>
<td>June 1, 2005 / May 31, 2010</td>
<td>1,906,267</td>
<td>No</td>
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<td>Timeline follow-back versus global self-reports of tobacco smoking: A comparison of findings with infrequent smokers.</td>
<td>Cronk, N.</td>
<td>Public Health U of Missouri</td>
<td>NIH-NCI</td>
<td>June 1, 2005 / May 31, 2010</td>
<td>1,906,267</td>
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<td>Recruitment and Retention of College Smokers into Cessation Trials: Issues and Findings from a Group Randomized Trial.</td>
<td>Schleicher, H.</td>
<td>Psychology UM</td>
<td>None</td>
<td>N/A</td>
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<td>Examination of a Brief Smoking Consequences Questionnaire for College Students.</td>
<td>Molgaard, C.</td>
<td>Public Health UM</td>
<td>None</td>
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<td>Principles of Sustaining Community Response to Environmental Disaster: Lessons from Minamata, Japan and Libby, Montana, U.S.A.</td>
<td>Kallail, K.</td>
<td>Internal Medicine KUSM-W</td>
<td>None</td>
<td>N/A</td>
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<td>The influence of license status on Kansas child fatalities due to motor vehicle crashes.</td>
<td>Golbeck, A.</td>
<td>Public Health UM</td>
<td>None</td>
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<td>No</td>
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<td>The Mission Creep of Research Programs at U.S. Regional Medical Campuses</td>
<td>Molgaard, C.</td>
<td>Public Health</td>
<td>None</td>
<td>N/A</td>
<td>No</td>
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<td>Transmission.</td>
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<td>16: Lifestyle Modification Counseling in Patients with Gastroesophageal Reflux Disease</td>
<td>Salyers, W.J. Internal Medicine KUSM-W</td>
<td>None</td>
<td>N/A</td>
<td>N/A</td>
<td>Yes</td>
<td>No</td>
<td>N/A</td>
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<td>17: The Potential for Clinically Significant Drug-Drug Interactions Involving the CYP2D6 System: Effects with Fluoxetine and Paroxetine versus Sertraline</td>
<td>Preskorn, S.H. Psychiatry KUSM-W</td>
<td>Investigator</td>
<td>VA Preskorn, S.H. Psychiatry KUSM-W</td>
<td>Unkn.</td>
<td>No</td>
<td>No</td>
<td>N/A</td>
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<td>18: Breast Cancer Counts: Numeracy in Breast Cancer Information on the Web</td>
<td>Ahlers-Schmidt, C.R. Office of Research KUSM-W</td>
<td>Investigator</td>
<td>None</td>
<td>N/A</td>
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<td>1: R01 CA107191 Smoking cessation in college fraternities and sororities</td>
<td>Harris KJ</td>
<td>Investigator</td>
<td>National Cancer Institute</td>
<td>06/01/05 - 5/31/10</td>
<td>$1,906,267</td>
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<td>2: R01 CA107191-S1 Research Supplement to Promote Diversity in Health-related</td>
<td>Harris KJ</td>
<td>Investigator/Mentor</td>
<td>National Cancer Institute</td>
<td>05/01/08- 8/31/10</td>
<td>$31,158</td>
<td>$17,647</td>
<td>Yes</td>
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<td>Salish Kootenai College</td>
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<td>3: R34 DK074456 Diabetes prevention program for American Indian youth</td>
<td>Brown B – HHP, Harris KJ</td>
<td>Investigator</td>
<td>National Institute of Diabetes and Digestive and Kidney Diseases</td>
<td>7/15/07- 7/14/09</td>
<td>$462,991</td>
<td>$189,119</td>
<td>Yes</td>
<td>Yes</td>
<td>Crow Tribal Health, Rocky Boy Tribal Health</td>
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<td>4: Testing a culturally appropriate commercial tobacco cessation intervention</td>
<td>Harris KJ</td>
<td>Investigator</td>
<td>Center for Native Health Partnership</td>
<td>7/1/08- 6/30/09</td>
<td>$41,127</td>
<td>$41,127</td>
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<td>5: Enhancing current standards of care for Diabetes Prevention</td>
<td>Brown B – HHP, Harris KJ</td>
<td>Investigator</td>
<td>Center for Native Health Partnership</td>
<td>10/1/07- 6/30/09</td>
<td>$56,030</td>
<td>$56,030</td>
<td>Yes</td>
<td>Yes</td>
<td>Crow Tribal Health, Blackfeet Tribal Health, Southern Piegan Diabetes Program</td>
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<td>6: Post-doctoral Fellowship Social smoking and anxiety among college tobacco users</td>
<td>Cronk NJ</td>
<td>Mentor</td>
<td>American Cancer Society</td>
<td>1/1/09- 12/31/11</td>
<td>$138,650</td>
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<td>7: F31 DA023738 Kirschstein National</td>
<td>Schleicher HE - Psychology</td>
<td>Mentor</td>
<td>National Institute of</td>
<td>3/12/08- 3/11/2010</td>
<td>$73,082</td>
<td>$35,990</td>
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<td>Research Service Award, Pre-doctoral Mood management intervention for depressed college smokers</td>
<td>Health, National Institute on Drug Abuse. (NIDA)</td>
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<td><strong>8: Clinical Loan Repayment Program Award</strong> Neuroticism and smoking behavior in college students</td>
<td>Cronk, NJ Mentor National Institute of Health</td>
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<td><strong>9: Visiting Scholar Mentor Program</strong> Harris KJ Harrar, S - Mathematics Mentor Mentee The University of Montana PACE Program</td>
<td>12/12/07-12/11/08 $2,716 $2,716 No No</td>
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<td><strong>10: University Research Grant Program Development of a culturally appropriate tobacco cessation intervention for Native American college students</strong> Harris KJ Investigator The University of Montana</td>
<td>05/01/07-08/31/08 $5,000 $5,000 Yes Yes Salish Kootenai College</td>
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<td><strong>11: A randomized trial assessing a pharmacist-delivered program for smoking</strong> Dent, PI - Pharmacy Investigator Cancer Research Prevention Foundation</td>
<td>7/15/05-7/14/08 $70,000 $35,000 Yes Yes VA Hospital – Missoula, MT</td>
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<td><strong>12: F31 DA20978 Tobacco use among Alaska Native college students</strong> Angstman S - Psychology Mentor National Institute of Health, National Institute on Drug Abuse.</td>
<td>09/01/06-06/31/08 $70,114 $33,734 Yes Yes Salish Kootenai College, Tribal College in Alaska</td>
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<td>13</td>
<td>Enforcement of a 25ft smoke-free policy at a public university</td>
<td>Stearns J – Curry Health Center</td>
<td>The BACCHUS Network</td>
<td>04/01/06</td>
<td>03/31/07</td>
<td>$2,130</td>
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<td>14</td>
<td>Clinical Loan Repayment Program Award</td>
<td>Davidson M - The University of Nebraska</td>
<td>National Institute of Health</td>
<td>2006 - 2008</td>
<td>Not specified</td>
<td>Not specified</td>
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<td>15</td>
<td>K07 CA87714 Preventing transition to regular smoking in college students</td>
<td>Harris KJ</td>
<td>National Cancer Institute</td>
<td>9/01/00</td>
<td>8/31/2006</td>
<td>$565,968</td>
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<td>Public Health Research Development Program</td>
<td>Harris KJ</td>
<td>The University of Montana</td>
<td>8/1/05</td>
<td>5/31/06</td>
<td>$48,000</td>
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<td>Role Investigator</td>
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<td>1: Robert Wood Johnson Quality Improvement Evaluation</td>
<td>Craig Molgaard, SPCHS, Evaluation Component, Jane Smiley, State Health Department, Overall Project</td>
<td>Investigator</td>
<td>Robert Wood Johnson Foundation</td>
<td>5/25/08</td>
<td>$450,000</td>
<td>$150,000</td>
<td>Yes</td>
<td>Yes</td>
<td>State Health Department of Montana</td>
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<td>2: Prevalence of Epilepsy in Rural Kansas</td>
<td>Allen Hauser, Columbia University</td>
<td>Co-Investigator</td>
<td>Centers for Disease Control and American Association of Medical Colleges</td>
<td>10/1/06</td>
<td>$750,000</td>
<td>$250,000</td>
<td>Yes</td>
<td>Yes</td>
<td>Kansas University Area Health Education Center</td>
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<td>3: The Epidemiology of Plague</td>
<td>Craig Molgaard, SPCHS</td>
<td>NA</td>
<td>None</td>
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<td>4: Public Health and Sustainability</td>
<td>Craig Molgaard, SPCHS</td>
<td>NA</td>
<td>None</td>
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<td>5: Health Literacy</td>
<td>Amanda Golbeck, SPCHS</td>
<td>Investigator</td>
<td>None</td>
<td>NA</td>
<td>NA</td>
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<td>Project Name</td>
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<td>Role Investigator</td>
<td>Funding Source, PI and Dept.</td>
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<td>Amount Current Year e</td>
<td>Student Participation</td>
<td>Community-Based f</td>
<td>(If Community-Based) If formal research agreement g, indicate name of agency/organization</td>
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<td>1: Recurrent TB in CA</td>
<td>Lisa Pascopella, CA Dept. Public Health</td>
<td>Investigator</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>No</td>
<td>no</td>
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<td>2: Foreign-born TB in CA</td>
<td>Jennifer Flood, CA Dept. Public Health</td>
<td>Investigator/ Mentor</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>Yes (UC-Berkeley MPH student)</td>
<td>no</td>
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### Liz Putnam

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<tr>
<th>Project Name</th>
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<th>Funding Source, PI and Dept.</th>
<th>Funding Period Start/End</th>
<th>Amount Total Award</th>
<th>Amount Current Year</th>
<th>Student Participation</th>
<th>Community-Based</th>
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<tr>
<td>1: SPARC and extracellular matrix production after amphibole exposure</td>
<td>E. Putnam, BMED</td>
<td>PI</td>
<td>NIH/NCRR</td>
<td>6/1/07 – 5/31/09</td>
<td>315,123</td>
<td>107,805</td>
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<td>2: Pharmacogenomics in American Indian Populations</td>
<td>M. Pershouse, BMED</td>
<td>Co-investigator</td>
<td>Mayo Clinic PGRN, Pershouse, BMED</td>
<td>11/08 – 11/09</td>
<td>20,000</td>
<td>0</td>
<td>No</td>
<td>Yes</td>
<td>Flathead Reservation Dept. of Tribal Health &amp; Human Services</td>
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<td>3: Ethics: A Bridge for Communities and Scientists</td>
<td>A. Cook, Psychology</td>
<td>Co-investigator</td>
<td>NIH/NIEHS/NHGRI</td>
<td>9/30/02 – 9/29/07</td>
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<td>4: Response in lung extracellular matrix to asbestos</td>
<td>E. Putnam, BMED</td>
<td>PI</td>
<td>NIH/NCRR</td>
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<td>102,968</td>
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<td>5: Investigations of Asbestos-Related Diseases</td>
<td>E. Putnam, BMED</td>
<td>PI</td>
<td>NIH/NIEHS</td>
<td>4/01/02 – 2/28/06</td>
<td>600,133</td>
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<td>Yes</td>
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<td>6: Genetic Influences on Asbestos Related Diseases</td>
<td>E. Putnam, BMED</td>
<td>PI</td>
<td>PHRDP, University of Montana</td>
<td>7/1/05 – 6/30/06</td>
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<td>1: Prescription Drug Abuse: The Role of the Internet</td>
<td>Quintero, Anthropology</td>
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<td>NIH, Quintero, Anthropology</td>
<td>07/01/2006-01/31/2009</td>
<td>$205,191</td>
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<td>Quintero, Anthropology</td>
<td>PI</td>
<td>NIH, Quintero, Anthropology</td>
<td>07/31/2006-06/30/2008</td>
<td>$300,000</td>
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<td>1. An Evaluation of an HIV and Hepatitis C Prevention Intervention for Injecting Drug Users</td>
<td>Annie Sondag HHP</td>
<td>Investigator</td>
<td>Montana Department of Public Health and Human Services</td>
<td>2006</td>
<td>$20,500</td>
<td>N/A</td>
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<td>2. An Assessment of the HIV Prevention Needs of Injection Drug Users in Montana</td>
<td>Annie Sondag HHP</td>
<td>Investigator</td>
<td>Montana Department of Public Health and Human Services</td>
<td>2006</td>
<td>$30,000</td>
<td>N/A</td>
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<td>3. Montana Coalition for the Creation of Syringe Exchange Programs in Montana: A Feasibility Study</td>
<td>Annie Sondag HHP</td>
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<td>Montana Department of Public Health and Human Services</td>
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<td>$19,000</td>
<td>N/A</td>
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<td>5. HIV Counseling and Testing Behaviors of Native Americans Living in Montana: A Descriptive Study</td>
<td>Annie Sondag HHP</td>
<td>Investigator</td>
<td>Montana Department of Public Health and Human Services</td>
<td>2008</td>
<td>$24,500</td>
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<td>1:</td>
<td>Andrij Holian, CEHS</td>
<td>Subproject investigator</td>
<td>NCRR Institute of the National Institutes of Health under the Centers of Biomedical Research Excellence (COBRE) program</td>
<td>2006/2009</td>
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<td>$140,000</td>
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<td>Montana Dept Environmenta l Quality</td>
<td>2006/2009</td>
<td>$240,000</td>
<td>$40K</td>
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<td>Yes</td>
<td>Montana DEQ</td>
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<td>Curtis Noonan CEHS</td>
<td>Investigator</td>
<td>Health Effects Institute</td>
<td>2005-2009</td>
<td>$954,370</td>
<td>$250K</td>
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<td>4:</td>
<td>Andrij Holian CEHS</td>
<td>Subproject investigator</td>
<td>National Institute of Health, Science Education Partnership Award (SEPA)</td>
<td>2005-2010</td>
<td>Several million $$</td>
<td>Information not available</td>
<td>No</td>
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<td>Co-investigator (with Curtis Noonan)</td>
<td>NIEHS</td>
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<td>~$1,000,000</td>
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<td>Nez Perce Tribe</td>
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<td>$10K</td>
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<td>7:</td>
<td>Tony Ward</td>
<td>CEHS</td>
<td>Primary Investigator</td>
<td>EPA</td>
<td>2006-2009</td>
<td>$110K</td>
<td>$35K</td>
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<td>CEHS</td>
<td>Primary Investigator</td>
<td>HEARTH, PATIO, AND BARBECUE ASSOCIATION</td>
<td>2004-2008</td>
<td>$72K</td>
<td>$36K</td>
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<td>9:</td>
<td>Tony Ward</td>
<td>CEHS</td>
<td>Primary Investigator</td>
<td>North Fork Road Coalition for Health and Safety</td>
<td>2007</td>
<td>$10K</td>
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<td>10:</td>
<td>Tony Ward</td>
<td>CEHS</td>
<td>Primary Investigator</td>
<td>Toyota USA Foundation</td>
<td>2008-2011</td>
<td>$241K</td>
<td>$110K</td>
<td>Yes, regional high school students in Montana, Idaho, and Alaska</td>
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Contributing Public Health Students:

David Eric Blankenship
Brian Ostrum
Kerry E. Ryan
Student Research Overview

Eric Blankenship

During the summer of 2008, I had the privilege of serving as a Global Health Bureau intern with the United States Agency for International Development (USAID) in Washington, D.C. As an intern I worked within the Office of Health, Infectious Disease & Nutrition and directly for the Avian and Pandemic Influenza Preparedness and Response Unit. My primary focus was on Avian Influenza Commodity and Logistics on a global scale.

My activities involved collaborative efforts with USAID partners, specifically John Snow, Inc., aimed at meeting Task Order 2 objectives of the USAID | DELIVER PROJECT. The overall purpose of Task Order 2 is the management of the Avian Influenza International Stockpile (AIIS), which is comprised of Personal Protective Equipment (PPE), Decontamination, Disinfection and Disposal (3-D) Kits, Surveillance and Biosecurity (SBS) Kits and a variety of diagnostic equipment. The proper and effective management of these commodities required that the following primary actions be taken:

- planning and coordinating commodity needs with USAID, partners, and other stakeholders;
- timely shipping and tracking of AIIS commodities;
- coordinating and supporting the in-country receipt, storage, and distribution of these commodities; and
- the provision of in-country logistics technical support to improve commodity receipt, storage, and distribution, as required.

Being a relatively new program within the agency, which is constantly evolving due to the unstable nature of the virus, there were a number of opportunities for me to become actively involved in the planning, development and implementation of new programs and strategies. My primary efforts were directed at the development of a set of tools I call the Avian Influenza (AI) Commodity Inventory, Forecasting and Tracking Package. The intent of this package is to improve and expand-upon existing capacity for inventory, forecasting and tracking of AI commodities. This will in turn increase transparency of and accountability for AI commodity distribution and use, while improving demand planning systems at all levels.

The package was approved by USAID AI and DELIVER PROJECT staff, and I traveled to Dhaka, Bangladesh to pilot the use of the tools during a Technical Assistance visit. During this visit, I was able to effectively collaborate with Bengali AI government officials in several regions throughout the country while simultaneously coordinating efforts with various cooperating organizations such as the WHO and FAO. The process of creating and implementing the tool package serves as the subject matter of my MPH Practicum Report.
**Brian Ostrum**

In the fall of 2007, I had the opportunity to participate in an observational study of doctor-patient communication at Indiana University School of Medicine (IUSM) under the guidance of Dr. Kathy Zoppi, a behavioral science faculty member with the Department of Family Medicine at Community Health Network in Indianapolis. This involved weekly or bi-weekly visits to multiple clinics where I monitored the communication skills of doctors, residents, and medical students; reviewed patient information and brainstormed ways to help those patients; participated in the training of medical students; and attended private briefings among physicians concerning patient care and medical student curriculum structuring. This experience led to my participation in a national collaborative study involving IUSM in the spring and summer of 2008, where I evaluated medical students' clinical skills in their preparation for objective structured clinical examinations (OSCEs) through video monitoring (study not yet published).

I completed my second term as a student admissions committee member for UM’s School of Public and Community Health Sciences in 2008.

**Kerry Ryan**

This year I have been working with Dr. Amanda Golbeck finishing a health literacy manuscript that assesses the health competency associations within, and health numeracy demands of, General Educational Development (GED) testing. This study involved collaborators in the fields of public health and education in the states of Montana and Kansas. I also am responsible for assembling the public health program’s annual research reports and I am a student member of the Public Health Research Committee, as well as the Public Health Student Evaluation Committee. I am beginning my practicum requirement by working at the Missoula City-County Health Department. I have been put in charge of restructuring and streamlining the Infectious Disease Website. I also am compiling statistics on reportable disease data, creating basic disease fact sheets, and assisting in the development of the county’s Epidemiological Disease Manual. Concerning my professional paper requirement, I am in the early stages of writing a manuscript with Dr. Craig Molgaard on issues of historical epidemiology pertaining to the transmission of Justinian’s Plague in Ireland.