

Faculty Research Day and Poster Session



November 3, 2009

2009 FACULTY RESEARCH DAY

Tuesday, November 3, 2009

School of Nursing Auditorium, KUMC

Welcome to Faculty Research Day 2009. This program was initiated in 1982 with the intent of celebrating research at KUMC and recognizing the excellent work of the KUMC research community. The day provides researchers within KUMC an opportunity to share their work with other investigators and to hear a research presentation by a world-class scientist from outside the Medical Center.

We take special pride in identifying those individuals who deserve special recognition for their research contributions. Individuals from the schools of Allied Health, Medicine and Nursing may be recognized in one of three categories:

1. The **Chancellors Club Research Award** is reserved for those faculty who are recognized leaders and who have achieved national and international stature in their chosen fields of research. Nominations are sent to the Vice Chancellor for Research Administration, a committee is selected to review the nominations and the final recommendation forwarded by the Vice Chancellor for Research to the Kansas University Endowment Association.
2. Individuals receiving an **Investigator Research Award** are nominated by the faculty at large. Nominations are ranked by each schools research committee and then reviewed by Faculty Assembly Research Committee with recommendations to the Associate Vice Chancellor for Research Administration.
3. The **Research Grant Administrator Award** recognizes and honor significant administrative support of the research enterprise of the KUMC and Wichita campuses. Nominations are ranked by the division director's of the KUMC Research Institute with recommendations to the Associate Vice Chancellor for Research Administration.

We thank you for your continued support.



Gregory S. Kopf, PhD
Associate Vice Chancellor for Research Administration

PROGRAM
School of Nursing Auditorium

- 11:30 Lunch – lobby area of the auditorium
- 11:45 **Welcome and Opening Remarks**
- 12:00 **Keynote Speaker**
- 1:00 **Chancellors Club Research Awardee**
- 1:30 **Investigator’s Awardee**
- 1:55 **Investigator’s Awardee**
- 2:20 **Investigator’s Awardee**
- 2:45 **KUMC Biomedical Training Grant Scholars**
- 3:00 **Kansas IDeA Network of Biomedical Research Excellence Faculty Scholars**
- 3:15 **Research Administrator Awards**
Gregory S. Kopf, PhD
Associate Vice Chancellor for Research Administration
- 3:25 **Noffsinger Investigator Award**
Gregory S. Kopf, PhD
Associate Vice Chancellor for Research Administration
- 3:30 **Closing Remarks**
Gregory S. Kopf, PhD
Associate Vice Chancellor for Research Administration
- 3:30 – 5:00 **Reception and Poster Viewing**
Kansas Life Sciences Innovation Center
Beller Conference Center

KUMC Biomedical Training Grant Scholars
July 1, 2009 – June 30, 2010

Anatomy & Cell Biology		
Scholar	Mentor	Status
Biochemistry & Molecular Biology		
Scholar	Mentor	Status
Microbiology, Molecular Genetics & Immunology		
Scholar	Mentor	Status
Pathology & Laboratory Medicine		
Scholar	Mentor	Status
Pharmacology, Toxicology & Therapeutics		
Scholar	Mentor	Status
Molecular & Integrative Physiology		
Scholar	Mentor	Status
Neurology		
Scholar	Mentor	Status

Kansas IDeA Network of Biomedical Research Excellence Faculty Scholars (K-INBRE)

2003

Leslie Heckert, PhD, Molecular & Integrative Physiology
Douglas Wright, PhD, Anatomy and Cell Biology
Rajesh Pahwa, MD, Neurology

2004

Gregory Vanden Heuvel, PhD, Anatomy and Cell Biology
Warren Nothnick, PhD, Obstetrics & Gynecology

2005

Shilpa Buch, PhD, Pathology and Laboratory Medicine
Gustavo Blanco, MD, PhD, Molecular and Integrative Physiology

2006

Jeanne Drisko, MD, Alternative Medicine
Beth Levant, PhD, MPA, Pharmacology, Toxicology, and Therapeutics

2007

Christophe Nicot, Ph.D., Department of Microbiology, Molecular Genetics and Immunology
Irina V. Smirnova, Ph.D., Department of Physical Therapy & Rehabilitation Sciences
John A. Stanford, Ph.D., Department of Molecular and Integrative Physiology

2008

Jeffrey M. Burns, MD, Alzheimer and Memory Program
Bryan L. Copple, PhD, Pharmacology, Toxicology and Therapeutics
Margaret G. (Peggy) Petroff, PhD, Anatomy and Cell Biology

2009

Thomas L. Noffsinger Investigator Award

2005

John Stanford, PhD, Molecular and Integrative Physiology

2006

Bryan L. Copple, PhD, Pharmacology, Toxicology, and Therapeutics

2007

Geraldine Arrode, PhD
Microbiology, Molecular Genetics and Immunology

2008

Navneet K. Dhillon, PhD, Molecular and Integrative Physiology

2009

Research Administrator Award

2003

Carol Anderson, Hearing and Speech
Helen Ilc, Preventive Medicine
Rosa Meagher, Pharmacology

2004

Priscilla Reckling, Nursing
Mary Walker, Center for Environmental and Occupational Health

2006

Jennifer N. French, MHSA, Hoglund Brain Imaging Center
Elizabeth Jenkins, Microbiology, Molecular Genetics and Immunology
Loretta Jenkins, Parkinson's Disease and Movement Disorder Center

2007

Frederick P. Achen, BSCS, School of Nursing
Heiata Chapman, Anatomy and Cell Biology
Pat Laubinger, MPA, BSN, Alzheimer and Memory Program

2008

Joanne McNair, Preventive Medicine & Public Health
Lori Wade, External Affairs

2009

Faculty Investigator Research Awards

1982

Bruce K. Kimler, Ph.D., School of Medicine
Kathleen O'Connell, R.N., Ph.D., School of Nursing
Michael J. Parmely, Ph.D., School of Medicine
Sheldon H. Preskorn, Ph.D., School of Medicine

1986

Joseph Lutkenhaus, Ph.D., School of Medicine

1987

Susan J. Norton, Ph.D., School of Allied Health
Andrew Parkinson, Ph.D., School of Medicine
Sue Popkess-Vawter, R.N., Ph.D., School of Nursing

1988

Glen K. Andrews, Ph.D., School of Medicine
Deborah E. Kipp, Ph.D., School of Allied Health
Carol E. Smith, R.N., Ph.D., School of Nursing

1989

Winifred W. Dunn, Ph.D., School of Allied Health
Michael J. Soares, Ph.D., School of Medicine
Roma L. Taunton, R.N., Ph.D., School of Nursing

1990

Analee Beisecker, Ph.D., School of Allied Health
Bala Chandran, Ph.D., School of Medicine
Sharon Summers, R.N., Ph.D., School of Nursing

1991

Chuck Biddle, Ph.D., School of Allied Health

Edna Hamera, R.N., Ph.D., School of Nursing
Joan S. Hunt, Ph.D., School of Medicine
Brooks A. Keel, Ph.D., School of Medicine-Wichita

1992

Richard H. Alper, Ph.D., School of Medicine
Chia Y. Lee, Ph.D., School of Medicine

1993

John S. Davis, Ph.D., School of Medicine-Wichita
John A. Ferraro, Ph.D., School of Allied Health
George Melnykovich, Ph.D., School of Medicine
Geri Neuberger, R.N., Ph.D., School of Nursing

1994

Paul F. Terranova, Ph.D., School of Medicine

1995

Nancy E. Berman, Ph.D., School of Medicine
Marc F. Fey, Ph.D., School of Allied Health
Janet D. Pierce, DSN, School of Nursing

1996

Chukuka Enwemeka, Ph.D., School of Allied Health
Nancy Hoffart, R.N., Ph.D., School of Nursing
Michael S. Insana, Ph.D., School of Medicine
Peter Smith, Ph.D., School of Medicine

1997

Michael P. Sarras, Ph.D., School of Medicine
Judith Widen, Ph.D., School of Allied Health
Phoebe Williams, R.N., Ph.D., School of Nursing

1998

Mark E. Chertoff, Ph.D., School of Allied Health
Mark T. Fisher, Ph.D., School of Medicine
Norberto C. Gonzalez, M.D., School of Medicine
William H. Kinsey, Ph.D., School of Medicine
Carol E. Smith, R.N., Ph.D., School of Nursing

1999

Lisa Stehno-Bittel, Ph.D., School of Allied Health
Diane K. Boyle, R.N., Ph.D., School of Nursing
Leslie L. Heckert, Ph.D., School of Medicine
Amy O'Brien-Ladner, M.D., School of Medicine

2000

Jasjit Ahluwalia, M.D., School of Medicine
Paul Cheney, Ph.D., School of Medicine
Carol J. Fabian, M.D., School of Medicine
Sarah Forbes, R.N., Ph.D., School of Nursing

2001

Ann K. Cobb, R.N., Ph.D., School of Nursing
Barry Festoff, M.D., School of Medicine
Joan McDowd, Ph.D., School of Allied Health
John Wood, Ph.D., School of Medicine

2002

James L. Voogt, Ph.D., School of Medicine
Lauren S. Aaronson, R.N., Ph.D., School of Nursing
Charles D. Little, Ph.D., School of Medicine

2003

Catana Brown, PhD, OTR, FAOTA, School of Allied Health
Helen R. Connors, R.N., Ph.D., Dr PS (Hon), FAAN, School of Nursing
Kenneth R. Peterson, Ph.D., School of Medicine

Faculty Investigator Research Awards

~Continued~

2004

James P. Calvet, PhD, School of Medicine
Wen Liu, PhD, School of Allied Health
Randolph J. Nudo, PhD, Center on Aging,
School of Medicine
Karen A. Wambach, RN, PhD, School of
Nursing

2005

Edward B. Stephens, PhD, School of Medicine
Cynthia S. Teel, RN, PhD, School of Nursing

2006

Linda M. Frazier, MD, MPH, School of Medicine
Barbara E. Langner, PhD, RN, School of
Nursing
Debra K. Sullivan, PhD, Rd, LD, School of
Allied Health
Yu-Jui Yvonne Wan, PhD, School of Medicine

2007

Nancy Dunton, PhD, School of Nursing
Christophe Nicot, PhD, School of Medicine
Irina V. Smirnova, PhD, School of Allied Health
Joseph S. Tash, PhD, School of Medicine

2008

Shilpa J. Buch, PhD, School of Medicine
Patricia S. Pohl, PT, PhD, School of Allied
Health
Kristine Williams, RN, PhD, School of Nursing

2009

Chancellors Club Research Awards

1992

Ruben D. Bunag, M.D.

Department of Pharmacology, Toxicology
and Therapeutics

1993

Curtis D. Klaassen, Ph.D.

Department of Pharmacology, Toxicology
and Therapeutics

1994

Jared J. Grantham, M.D.

Department of Medicine

1995

Sudhansu K. Dey, Ph.D.

Department of Molecular and Integrative
Physiology

1996

Joseph F. Lutkenhaus, Ph.D.

Department of Microbiology, Molecular
Genetics and Immunology

1997

David C. Morrison, Ph.D.

Department of Microbiology, Molecular
Genetics and Immunology

1998

Laurence Y. Cheung, M.D.

Department of Surgery

1999

Joan S. Hunt, Ph.D.

Department of Anatomy and Cell Biology

2000

Glen K. Andrews, Ph.D.

Department of Biochemistry and
Molecular Biology

2001

Michael J. Soares, Ph.D.

Department of Molecular and Integrative
Physiology

2002

Paul F. Terranova, Ph.D.

Department of Molecular and Integrative
Physiology

2003

Opendra (Bill) Narayan, DVM, Ph.D.

Department of Microbiology, Molecular
Genetics and Immunology

2004

Paul D. Cheney, Ph.D.

Department of Molecular and Integrative
Physiology

2005

Dale R. Abrahamson, PhD

Department of Anatomy and Cell Biology

2006

Peter G. Smith, PhD

Molecular and Integrative Physiology

2007

Randolph J. Nudo, PhD

Molecular and Integrative Physiology

2008

Carol E. Smith, RN, PhD

School of Nursing Faculty

2009

2008 FACULTY RESEARCH POSTER SESSION

Kansas Life Science Innovation Center

Beller Conference Center

November 6, 2008

3:30 PM – 5:00 PM