# Interdisciplinary Research and Academic Collaborations: Planning for Future Direction



#### Hee Yun Lee, PhD, MSW

Professor, Associate Dean for Research, & Endowed Academic Chair in Social Work (Health)

#### Javonda Williams, PhD, MSW

Associate Professor & Associate Dean for Educational Programs and Student Services

### **Agenda**

- Introduction of Office of Social Work Reserch
- Faculty Research Interest in School of Social Work
- Research Collaboration History
- Suggestions for Future Collaboration
- Academic Program Collaboration

#### The Office of Social Work Research

The Office of Social Work Research (OSWR) provides <u>training</u>, <u>resources and</u> <u>services to help faculty and students</u> embark on new discoveries, facilitate collaborative partnerships and maintain robust research, scholarly, and creative activities. Our roles and responsibilities include:

- Offering guidance to faculty regarding funding opportunities to help them find the best fit for their research interests and plan.
- Offering administrative assistance to faculty applying for funding.
  - Assistance with budgeting, formatting, proofreading, editing CVs and biosketches, IRB, etc.
- Offering administrative assistance to faculty managing an award.

#### Who We Are



Hee Yun Lee, PhD, Associate Dean for Research. Dr. Lee is responsible for guiding faculty and students in their research efforts and overseeing the OSWR. Her primary areas of interest and expertise are behavioral health, community-based participatory research, dissemination and implementation research, health disparities, health information technology, immigration health care, mental health, and rural health.



**Amy Dillon, BS, Grants and Contracts Specialist.** Ms. Dillon is responsible for assisting faculty and students with various aspects of research administration, including proposal development and award management. She also provides training for faculty, staff, and students on grant- and contract-related topics.



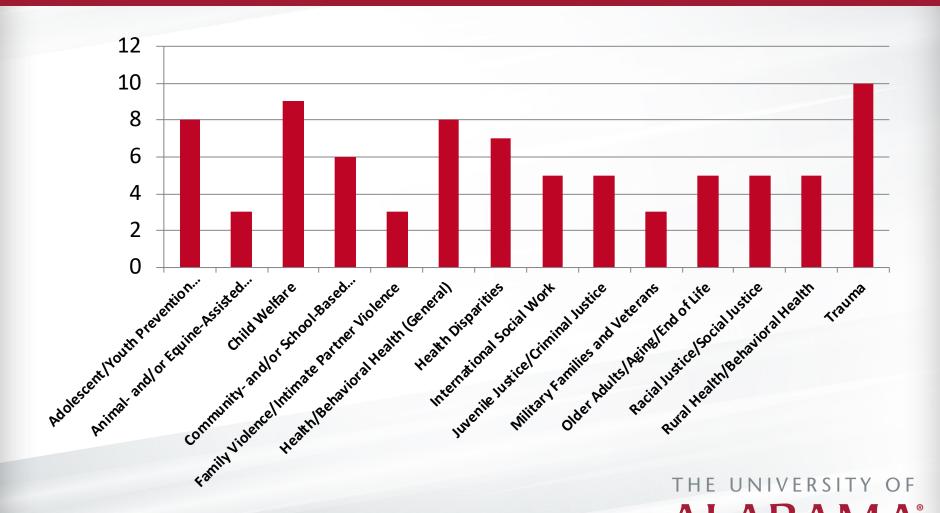
**Carrie Barnes, BS, Program Assistant.** Ms. Barnes is responsible for administrative support for the Office of Social Work Research. Her primary roles include scheduling, travel arrangements, purchasing, and event planning for the OSWR.

### Faculty Actively Involved in Research





#### **Faculty Research Areas**



### Faculty Research Interests

Research Interests	Faculty
Adolescent/Youth Prevention Interventions	David Albright, Cady Carlson, Leah Cheatham, Laura Hopson, Sebrena Jackson, Debra Nelson-Gardell, Avani Shah, Amy Traylor
Animal- and/or Equine-Assisted Interventions	David Albright, Laura Hopson, Amy Traylor
Child Welfare	Tania Alameda-Lawson, David Albright, Cady Carlson, Leah Cheatham, Kristy Holt, Laura Hopson, Sebrena Jackson, Debra Nelson-Gardell, Jo Pryce, Avani Shah, Brenda Smith, Javonda Williams
Community- and/or School-Based Interventions	Tania Alameda-Lawson, David Albright, Cady Carlson, Debra Nelson-Gardell, Avani Shah, Amy Traylor
Disabilities	David Albright, Leah Cheatham
Family Violence/Intimate Partner Violence	David Albright, Cady Carlson, Hee Lee, Debra Nelson-Gardell
Health/Behavioral Health (General)	David Albright, Kevin Corcoran, Ellen Csikai, Sha-Rhonda Green, Sebrena Jackson, Hee Lee, Bob McKinney, Avani Shah, Amy Traylor
Health Disparities	David Albright, Cady Carlson, Leah Cheatham, Ellen Csikai, Sha-Rhonda Green, Hee Lee, Bob McKinney, Avani Shah
International Social Work	David Albright, Cady Carlson, Ellen Csikai, Sebrena Jackson, Hee Lee, Debra Nelson-Gardell
Juvenile Justice/Criminal Justice	David Albright, Leah Cheatham, Debra Nelson-Gardell, Avani Shah, Amy Traylor

### Faculty Research Interests

Research Interests	Faculty
Military Families and Veterans	David Albright, Jo Pryce
Older Adults/Aging/End of Life	David Albright, Ellen Csikai, Hee Lee, Bob McKinney, Avani Shah
Racial Justice/Social Justice	Tania Alameda-Lawson, David Albright, Leah Cheatham, Debra Nelson- Gardell
Rural Health/Behavioral Health	David Albright, Ellen Csikai, Sha-Rhonda Green, Hee Lee, Bob McKinney, Avani Shah
Substance Use/Abuse/Addiction	David Albright, Amy Traylor
Trauma	Tania Alameda-Lawson, David Albright, Cady Carlson, Laura Hopson, Sebrena Jackson, Bob McKinney, Debra Nelson-Gardell, Jo Pryce, Amy Traylor, Javonda Williams

### Collaboration = Success



Project Title	Funding Agency	Amount	PI(s)/Research Team	Collaborators
Informal Engineering Learning Nested in a Community-Engaged Social Work Intervention	NSF	\$298,769	Derek Williamson (PI, Eng.) Tania Alameda-Lawson (Co-PI, SW) Beth Todd (Co-PI, Eng.)	Social Work, Engineering
A Survey of Public Attitudes Toward U.S. Military Veterans	UA (RGC)	\$12,500	Scott Parrott (PI, CIS)  David Albright (PI, SW)	Social Work,  Communication and Information Sciences
The Collaborative Role of State DOTs in Combatting Human Trafficking: A Stakeholder Analysis to Determine Best Practices in Training, Policy, and Collaboration	NCHRP	\$298,661	Laura Myers (PI, CAPS) Javonda Williams (Co-PI, SW) Steven Jones (Co-PI, Eng.)	Center for Advanced Public Safety, Social Work, Engineering

Project Title	Funding Agency	Amount	PI(s)/Research Team	Collaborators
Applying Emerging Technologies in Tornado Disaster Response for Vulnerable Communities	NSF	\$229,688	Bharat Balasubramanian (PI, Eng.) Hee Lee (Co-I, SW)	Social Work, Engineering, Center for Advanced Public Safety
UASSW-Pickens County Schools Partnership to Provide Behavioral Health Services to Students in the Context of a Positive School Climate	UA- Pickens County Partnership	\$25,000	Laura Hopson (PI, SW) Blake Berryhill (Co-PI, HES)	Social Work, <b>Human Environmental Sciences</b> , Pickens County School System
Understanding Pain Management Needs among Community Dwelling Older Adults with Chronic Illness	UA- Pickens County Partnership	\$25,000	Hyunjin Noh (PI, SW) Anne Halli-Tierney (Co-PI, CHS)	Social Work, Community Health Sciences, Aliceville Manor Nursing Home, Carrollton Senior Activity Center, Pickens County Primary Care

Project Title	Funding Agency	Amount	PI(s)/Research Team	Collaborators
FW-HTF Theme 2: Collaborative Research: Holonurse: Thin-Air- Hologram Based Virtual Nurse to Cognitively Assist Elder Healthcare at Home	NSF	\$799,797	Fei Hu (PI, Eng.) Hee Lee (Co-PI, SW)	Social Work, Engineering
Mobile Mental Health Education, Awareness and Learning (mHEAL) Initiative for Law Enforcement	SAMHSA	\$375,000	Hee Lee (PI, SW) Laura Myers (Co-PI, CAPS) Rebecca Allen (Co-PI, A&S)	Social Work, Center for Advanced Public Safety, Arts and Sciences
Using Social Media to Increase Access to Dementia Support Groups for Disadvantaged Caregivers in the Deep South	UA (RGC)	\$5,989	Nicole Ruggiano (PI, SW) Hyunjin Noh (Co-PI, SW) Jane Daquin (Statistician, ISSR)	Social Work, Institute for Social Sciences Research, FIU

Project Title	Funding Agency	Amount	PI(s)/Research Team	Collaborators
WRNA Validation Study	AL DOC	\$1,948,638	Lesley Reid (PI, A&S) Jane Daquin (Co-PI, ISSR) Matthew Dolliver(Co-PI, A&S) Jennifer Kenny (Co-PI, A&S) Leah Cheatham (Co-PI, SW)	Social Work, Arts and Sciences, Auburn
Precision mHealth Approach for Improving Quality of Breast Cancer Care in Rural Alabama	NIH	\$3,160,859	Hee Lee (PI, SW) Jeff Carver (Co-I, CS) Steven Jones (Co-I, Eng) Rebecca Allen (Co-I, A&S) John Lochman(Co-I, ALRI) Martha Crowther (Co-I, CHS)	Social Work, Engineering, Arts and Sciences, Community Health Sciences, Alabama Life Research Institute, Black Belt Community Foundation

Project Title	Funding Agency	Amount	PI(s)/Research Team	Collaborators
Implementing Interpersonal Psychotherapy via Telemedicine for the Treatment of Adolescent Depression in a Rural School Context	ALRI	\$25,000	Blake Berryhill (PI, HES) Laura Hopson (Co-PI, SW) Catherine Carlson (Co-I, SW)	Social Work, Human Environmental Sciences, Community Health Sciences
Participatory Program Evaluation and Needs Assessment of Selma AIR – A Community-Based HIV/AIDS Service Organization in Rural Alabama	RWJF	\$350,000	Karen Johnson (PI, SW) Junfei Lu (Co-PI, Ed.)	Social Work, <b>Education</b> , Selma AIR
Project Southern SoS: Strengthening Systems of Service for People Living with HIV and Opioid Use Disorder in the South and Deep South	HRSA	\$4,087,099	Safiya George (PI, CCN) Shameka Cody (Co-PI, CCN) David Albright (PI, SW)	Social Work, Nursing

Project Title	Funding Agency	Amount	PI(s)/Research Team	Collaborators
Project Faith Cares: Houses of Faith and Communities Together taking Action to PREvent IPV and HIV	OASH	\$1,231,370	Catherine Carlson (PI, SW) Karen Johnson (PI, SW) Sherron Wilkes (Co-I, SW) Pamela Payne-Foster (Co-I, CHS)	Social Work,  Community Health  Sciences
SCC-PG: Planning Live, Sustainable Community Asset Mapping for a Dementia e-Friendly Alabama	NSF	\$150,000	Nicole Ruggiano (PI, SW) Monica Anderson (Co-PI, Eng.) Zhe Jiang (Co-PI, Eng.) Jeff Gray (Senior Investigator, Eng.) Jane Daquin (Statistician, ISSR)	Social Work, Engineering, Institute for Social Sciences Research

## Social Work Collaboration History with Business (FY18-FY19)

Project Title	Funding Agency	Amount	PI(s)/Research Team	Collaborators
Precision mHealth for HPV Vaccination Promotion in "Catch- Up" Young Adults	ALRI	\$25,000	Hee Lee (PI, SW) James Cochran (Co-PI, CBA) Laura Myers (Co-PI, CAPS) Joshua Eyer (Co-PI, CCN)	Social Work, Business, Nursing, Engineering
TeleECHO Model Development for Opioid Prevention, Treatment, and Recovery in Rural Alabama	HRSA	\$200,000	Hee Lee (PI, SW) Joshua Eyer (Co-PI, CCN) Daphne Cain (Co-I, SW) David Albright (Co-I, SW) Monika Wedgeworth (Co-I, CCN) Shameka Cody (Co-I, CCN) Cheryl Hines (Co-I, CCN) Mercy Mumba (Co-I, CCN) Matthew Hudnall (Co-I, CBA)	Social Work, New Dg, Business Red tone Lealth Center

## Social Work Collaboration History with **Business** (FY18-FY19)

Project Title	Funding Agency	Amount	PI(s)/Research Team	Collaborators
Rural Responses to the Opioid Epidemic	BJA	\$750,000	Hee Lee (PI, SW) Joshua Eyer (PI, CCN) Monika Wedgeworth (Co- PI, CCN) Matthew Hudnall (Co-PI, CBA) Jason Parton (Co-I, CBA) Mercy Mumba (Co-I, CCN) Tom English (Co-I, CBA) Dwight Lewis (Co-I, CBA) Praveena Penmetsa (Co-I, ATI)	Social Work, Nursing, Business, Alabama Transportation Institute

#### **Future Directions**

- Speed lunch networking
- Establish workgroups around common topics
  - SSW, Nursing, and Business host opioid workgroup: Weekly to collaborate on proposals addressing the opioid epidemic in rural Alabama
  - SSW and Alabama Transportation Institute host workgroup with multiple subgroups to drive collaboration on transportationrelated research
- Collaboration = Publication!!!
  - -Example; **Williams, J.**, Lim, C. Trull, V., **Ross, A.** & Higgins, M. (under review). Children For Sale: The Commercial Sexual Exploitation of Children. In Geffner, R., Vieth, V., Vaughan-Eden, V., Rosenbaum, A., Hamberger, K.L., & White, J. (Eds.) Handbook of Interpersonal Violence Across the Lifespan.



- Coordinated Degree Programs
  - MSW/MPH

Coordinated between UA's School of Social Work and the School of Public Health at The University of Alabama-Birmingham, the MSW/MPH prepares social workers for interdisciplinary practice in public health programs concerned with the promotion and improvement of the health of diverse populations, including women, children and families.



- Coordinated Degree Programs
  - MSW/JD

Coordinated between UA's School of Social Work and UA's School of Law, our MSW/JD merges the closely aligned fields of social work and law to prepare students for careers in social justice, advocacy, organizational management and public policy.



- Co-Curricular Activities
  - Washington D.C. Fly-In

The Fly-In is a two-day, in depth field experience in policy research, analysis, and advocacy. Students are trained in policy analysis and advocacy with speakers from the National Association of Social Workers, the Council on Social Work Education, First Focus, the Child Welfare League of America, and other experts from policy and advocacy agencies. Each student has two scheduled meetings with Congress members to advocate for specific legislation.



- Co-Curricular Activities
  - Social Work Association for Cultural Awareness

This organization provides a structure and forum through which social work students and students from other disciplines can exchange ideas, offer services, and develop programs in the interest of minority communities and the community at large.



#### Future Directions

- Faculty collaboration of non-profit organization electives for Bachelor of Social Work (BSW) Program
- Students in Policy and Agency Administration emphasis enrolling in non-profit management courses in the Master of Social Work (MSW) Program
- Faculty collaboration in the development and instruction of courses in the Organizational Leadership track in Doctor of Social Work (DSW) Program



- Possible Collaborative Degrees/ Minor
  - BSW with Non-Profit Management Minor/ Entrepreneurship
    - Social Entrepreneurship
  - MSW/MBA/Management

### Question and Answer



#### **Contact Info**

- Hee Yun Lee, <u>hlee94@ua.edu</u>
- Javonda Williams, jwilliams11@sw.ua.edu