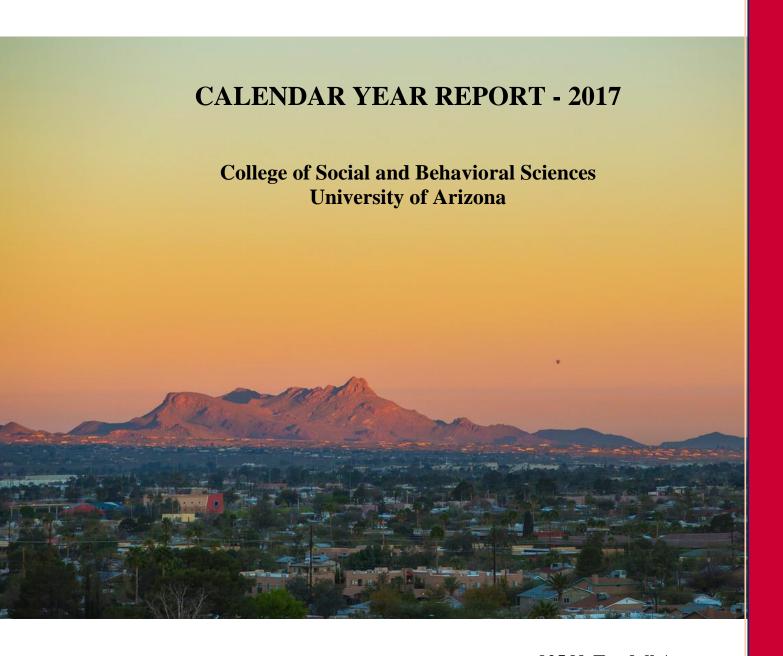
Southwest Institute for Research on Women (SIROW)





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I. Introduction:

The University of Arizona - Southwest Institute for Research on Women (UA-SIROW) was founded in 1979 as a regional research and resource institute. SIROW's region includes Arizona, Colorado, Nevada, New Mexico, Texas, Wyoming, Utah and northwestern Mexico. SIROW's mission is to develop, conduct, and disseminate collaborative outreach, education, intervention, and research projects of importance to diverse groups. Researchers at SIROW work collaboratively with several University of Arizona colleges, other institutions of higher education, K-12 schools, Native American tribes, governmental agencies, and community-based organizations. SIROW's projects focus on health and wellness, legal issues, education, employment, women's history, and the arts.

II. Current Profile:

SIROW works in partnership with the Department of Gender and Women's Studies and is housed in the College of Social and Behavioral Sciences. Dr. Sally Stevens was the Executive Director of SIROW from September 2004 through June 2017. In July, 2017, Dr. Josephine Korchmaros was appointed as SIROW's Director and Ms. Claudia Powell was appointed as SIROW's Associate Director by the Dean of the College of Social and Behavioral Sciences.

SIROW's vision, mission, and goals remained the same from the previous calendar year of 2016. They include:

SIROW's Vision: A society in which the wellbeing of women and families is paramount, resulting in their equity, empowerment, and prosperity.

SIROW's Mission: Develop, conduct, and disseminate collaborative outreach, education, intervention, and research projects of importance to diverse groups.

Goals:

- 1. Engage in collaborative feminist research on topics pertinent to the lives of girls, women, and families;
- 2. Develop and conduct outreach, education, service, research, and trainings with regard to mental and physical health, sexuality, legal matters, education, workforce, equity, diversity, and other issues;
- 3. Address social inequalities and group-based disparities;
- 4. Examine and support women's contribution to literature, the arts, and Southwest heritage;
- 5. Advocate for girls, women and families by linking researchers with community organizations and policy makers;
- 6. Identify, illuminate, and disseminate research on girls, women, families, and gender differences.

SIROW has a dedicated, committed, and diverse group of experienced researchers, scholars, activists, students, and direct service staff who maintain its mission and retain support from the College of Social and Behavioral Sciences. SIROW has a long history of fostering community collaborations and networks across the region and throughout the United States, with an emphasis on interdisciplinary approaches. Opportunities stemming from the implementation of SIROW's mission include: (1) external funding for research grants and contracts particularly given the multi-disciplinary nature of the SIROW agenda; (2) partnerships with business and fundraising opportunities primarily for SIROW's *Women in Science and Engineering* (WISE) program; (3) connections with University students given SIROW's community

engagement activities; and (4) additional funding opportunities stemming from SIROW's focus on the U.S.-Mexico border region.

As in past years, SIROW is not technically a teaching unit. Still, faculty and researchers contributed to teaching in many ways, including: presentations/teaching in classrooms, student forums, and symposiums; hiring and supervising graduate and undergraduate students on internal and externally-funded projects; serving on student committees; and providing independent study/internships and volunteer experience for students. Moreover, SIROW researchers serve as external evaluators for a University of Arizona – School of Sociology student engagement methods class, *Innovations in Social Science Learning - The Poverty in Tucson Field Workshop*, funded by the National Science Foundation (PI: B. Mayer – School of Sociology). SIROW's effort to engage students in participatory learning aligns with the UA student engagement focus. SIROW staff also conduct trainings, workshops, and webinars that engage a wider audience – some of whom are students.

With regard to research, scholarship, and creative expression, SIROW has a wide array of projects and programs; most funded through external grants and contracts – approximately 2.8 million dollars in 2017. Diversification in funding entities allows SIROW to respond with flexibility to changes in national, state, and local priorities. SIROW researchers have contributed to the advancement of knowledge in research, scholarship and creative expression, through professional publications, professional and community presentations, workshop/trainings, webinars/podcasts, program-specific manuals, and film and videos.

Outreach is central to SIROW's mission. Many of SIROW's projects include action components in which action-based research and services are delivered in communities located in southern Arizona and more distally - including internationally. SIROW's work focuses on diverse populations and groups - often involving people who are marginalized, experience disparities, and are underserved; and, to the extent possible, incorporates a non-hierarchical approach. SIROW has two off-campus research sites in Tucson that allow for easy accessibility for community members and research and/or program participants. In addition, SIROW partners with community agencies and SIROW's outreach, intervention, and evaluation work is sometimes facilitated at these community-based sites (e.g., *Project LAUNCH ~ Ili Uusim Hiapsi Evaluation* with the Pascua Yaqui Tribe; *Health and Social Well-Being in Chronically Homeless Women: Tucson and Southern Arizona's Current Risks and Future Opportunities/Establish Your Identity* with Sister José Women's Center for chronically homeless women).

III. Accomplishments:

Goals, Progress, and Unanticipated Developments

As noted in previous annual reports, SIROW researchers developed a Strategic Plan for 2009-2014 continuing from the previous Five-Year Strategic Plan. The SIROW Steering Committee and the SIROW Advisory Board approved the Strategic Plan in the fall of 2009 and modifications were proposed and approved in spring of 2012. The major changes involved Goal 3: Increase Leadership and Professional Development Projects and Activities, and Goal 4: Develop a SIROW Community Center for Women and Children. In the fall of 2014, the SIROW Steering Committee and SIROW Advisory Board approved an extension of the Strategic Plan through 2016. No changes were proposed in 2017 and thus SIROW's goals remained the same. The goals include:

Goal 1: Develop New Participatory Action Research and Other Projects Locally and Within the SIROW Region

Objectives:

- 1. Broaden SIROW's funding base for local participatory action research and other projects through grant writing efforts with particular focus on National Institutes of Health, National Science Foundation, private foundations, and agencies from which SIROW has not yet received funding:
 - Secure three new funding sources (e.g., individuals, foundations, governmental entities).
 - Develop three new local (Pima County) participatory action research, outreach, and educational projects per year in collaboration with local agencies, educational entities, governmental organizations, and Indian tribes.
- 2. Expand participatory action research and other projects within the SIROW region:
 - Develop new project collaboration with agencies, institutions, and/or educational entities located in Cochise and/or Santa Cruz counties.
 - Develop one new project in Phoenix, Arizona that builds on previous projects located in the Phoenix area.
 - Develop two new projects collaborating with SIROW regional partners in the U.S. (located in Arizona, New Mexico, Texas, Colorado, Wyoming, Nevada, and Utah).
 - Develop and secure funding for two new international projects with SIROW regional partners in Mexico or collaborators located in Central America or elsewhere.

SIROW has exceeded this goal with the development of several new participatory action research and other projects including an expansion of funding sources. Newly funded projects in 2017 include:

- 1. Examination of the Effectiveness of The Seven Challenges for Adults Alabama
- 2. The Juvenile Justice Initiative Reducing Burden and Increasing Opportunity
- 3. Pima County Safety + Justice Challenge Qualitative Evaluation Phase II Funding
- 4. Social and Behavioral Sciences Research Institute Leveraging Grant
- 5. Planning Grant for Arizona School-based Mental Illness Stigma Reduction Initiative
- 6. Sociopolitical Praxis in Environmental Science Education
- 7. Evaluation of the Organizing Against the Treatment Industrial Complex Project
- 8. Spectrum Project

New collaborations with K-12 schools have been extensive primarily through the WISE program and *Project Change*.

Goal 2: Increase Advocacy Efforts to Promote Equity and Advancement for Women and Children

Objectives:

- 1. Initiate, assemble, and convene a Recovery Oriented Systems of Care Consortium (ROSCC) for at-risk youth and adolescents in substance abuse recovery.
 - Identify stakeholders from diverse systems of care (e.g., adolescent medicine, education, treatment, criminal justice, policy) and engage them in ROSCC with the purpose to advocate for appropriate, effective, and continuing care services.
 - Create an opportunity to engage in dialogue, share knowledge and resources, and document key strategies for improving the system of care.
 - Develop a policy brief and distribute to political and funding officials and other stakeholders on effective systems of care for at-risk youth and adolescents in recovery.
 - Evaluate the effectiveness of ROSCC.

- 2. Initiate advocacy efforts for women whose life circumstances place them at a disadvantage for equity and advancement.
 - Identify and develop strategies for advocating for changes in health services for women to promote women's health and wellbeing.
 - Identify and develop strategies for advocating for changes in women's legal rights with a focus on reducing the punitive treatment of women held in U.S. immigration detention facilities.
 - Identify and develop strategies for advocating for equity and advancement for women in education and employment.

In 2017, SIROW addressed this goal by continuing to facilitate discussions with SIROW's Advisory Board and multiple groups located locally, statewide, nationally, and internationally. In addition to other activities, SIROW researchers conducted four webinars that focused on pregnant and post-partum women and youth through SIROW's *Pregnant/Postpartum Women and Youth Projects National Data Project*. These include: (1) The Final Evaluation Report: Planning, Executing, and Tailoring for Youth Projects; (2) The Final Evaluation Report: Planning, Executing, and Tailoring for Pregnant and Post-partum Women's Projects; (3) The What, How and Why of Economic Evaluation; and (4) Recruitment and Retention of Youth and Families in the Local Evaluation Process. Several of SIROW's other projects address women health and wellbeing such as *Mujer Saludable* on reproductive health and justice in the U.S. Mexico border region.

Work on legal rights continued through new projects (e.g., *Pima County Safety + Justice Challenge Qualitative Evaluation*; and *The Juvenile Justice Initiative – Reducing Burden and Increasing Opportunity Project*). Worked wrapped up on the *Tucson Immigrant Workers' Project* in July 2017 and, given the departure of a faculty research staff associated with this work, efforts decreased with regard to work on issues of immigration detention facilities.

Finally, SIROW's work on advancement of women in education and employment continues through SIROW's WISE program (e.g., Girls Who Code), Project Change, and other projects and advocacy efforts.

Goal 3: Increase Leadership and Professional Development Projects and Activities

Objective:

- 1. Increase opportunities for students to work with SIROW projects.
 - Obtain funding for undergraduate and graduate student scholarships and graduate research assistants through gifts and/or grant funding.
 - Sponsor and provide student internships, independent study opportunities, preceptorships, and thesis/dissertation support through SIROW's on and off campus programs.
 - Engage with faculty, staff, and students in key UA departments to foster student engagement in SIROW's outreach, education, advocacy, and research agenda.

In 2017, SIROW met this goal through funding undergraduate and graduate students as well as staff positions for students. In particular, the *WISE* program offered internships during both spring and fall semesters – assisting in the development of students' leadership skills while providing a sense of community for the students. SIROW's collaboration with the UA's Honor College continues with their students engaged in SIROW projects. External funding for students in staff positions was equal to 2.80 full-time staff (as calculated in October 2017). In addition, SIROW offers a graduate student award for the best master's thesis or dissertation on the topic of gender. Work with faculty continues across campus (e.g., School of Sociology; School of Geography and Regional Development, College of Education,

College of Agriculture and Life Sciences, and others). Impressively, during the 2016-2017 academic year, SIROW documented 41 community agency collaborators, 11 other community collaborators (outside of Arizona), 16 UA department/college partners, and 7 other university partners.

Goal 4: Develop a SIROW Community Center for Women and Children

Objective:

- 1. Increase the number of women and children participating in activities at SIROW's Mujer Sana Women's research and service site.
 - Apply for grant funding to secure additional projects and programs at SIROW's *Mujer Sana* community site for women.
 - Increase activities (e.g., workshops, fieldtrips) for women and their children at *Mujer Sana* to empower women and improve the lives of women and their children.
 - Incorporate a "Kids Club" for the children of participating women at the *Mujer Sana*.

As noted in SIROW 2015 and 2016 Annual Reports, community needs and SIROW funding changed. A decision was made to close the Mujer Sana site and open a community-based site for individuals who identify as LGBTQSA to provide a number of services, supports, and resources as well as evaluation activities for this population. This off-campus site was fully operational in the calendar year of 2017.

Goal 5: Engage Allies and Increase SIROW's Visibility on the UA Campus as well as Locally, Regionally, and Nationally

Objectives:

- 1. Promote and disseminate SIROW's innovative projects and products.
 - Seek out media coverage highlighting SIROW's innovative work and success.
 - Increase SIROW Steering Committee members' participation on other community boards and committees.
 - Sponsor and/or collaborate on a minimum of (1) one local conference, (2) five regional meetings, and (3) one national/international conference.
 - Develop new audiences and user groups for SIROW expertise and model programs.
- 2. Reorganize SIROW's Community and University Boards into one board the SIROW Advisory Board.
 - Create a new SIROW Advisory Board vision statement, mission and goals, organizational chart, and subcommittees.
 - Review/revise membership make-up of the Board and set terms for service.
- 3. Consolidate the *WISE* Advisory Board and the *WISE* Community Council into one board the *WISE* Advisory Board.
 - Create a new *WISE* Advisory Board vision statement, mission and goals, organizational chart, and subcommittees.
 - Review membership of the Board and set terms for service.

SIROW had one ongoing international project in 2017 – Developing a Sustainable Seafood Industry for Burma along with several national, state, regional projects. SIROW's reach was substantial particularly given the work and products associated its national Pregnant/Postpartum Women and Youth Projects National Data Project as well as the evaluation of The Seven Challenges in multiple states and among differing populations (e.g., Examination of the Effectiveness of The Seven Challenges for Adults – Idaho;

Examination of the Effectiveness of The Seven Challenges for Adults – Alabama; Multi-site Examination of the Effectiveness of The Seven Challenges for Adolescents).

Other promotion and dissemination activities that contributed to SIROW's far reaching presence include, for example, presentations at national conferences, national webinars, email news blasts, journal articles, and technical reports. SIROW sponsored the Regional Gender and Women's Studies Summit Meeting in El Paso, Texas in January 2017 as well as The International Women's Group Conference in Montreal, Quebec Canada in June 2017. Research staff served on a number of panels and provided consulting not only in the local community, but regionally, nationally, and internationally as well. During 2017, SIROW personnel continued to produce reports, newsletters, and other materials for public dissemination.

SIROW supported numerous on and off-campus conferences, meetings, and events during 2017. Examples of large events that SIROW supported financially and organized and/or helped to organize (and attended) include: (1) The 10th Annual International Women's and Children's Health and Gender Group Conference which took place in Montreal Quebec, Canada on June 15th (evening networking) and June 16 (conference); and SIROW's Southwest Regional Gender and Women's Studies Meeting which was held at University of Texas – El Paso on January 27th (evening networking) and January 28th (meeting).

SIROW faculty and staff received several awards in 2017. Examples of these awards include (1) Stephanie Murphy's Association of American University Women Dissertation Fellowship Award (\$20,000), and (2) a SIROW documentary film first place award for *SCRUFF* (created by Davis, Korchmaros, & Sargus) by the Lunafest local film contest, Tucson, AZ.

III-A: Diverse Academic Community at the Forefront of Discovery

SIROW continues to employ a diverse workforce including several classifications of personnel (faculty, academic professionals, classified staff, and students). A snapshot taken on October 22, 2017 of the SIROW personnel totaled 23 full and part-time employees (not including student interns, volunteers, consultants, or subcontracting agency staff). While most (96%) identify as women, SIROW personnel vary in age, ethnicity, sexual orientation, and other diversity indicators. This diversity contributes to the overall enhancement of SIROW, and its capacity to achieve its mission and goals. As in past years, SIROW excelled in overall retention of personnel.

All SIROW projects pay strong attention to multicultural issues. This practice has been part of SIROW programs since inception. SIROW has two community-based research sites in Tucson: (1) SIROW Central (near Tucson Ave and Broadway), and (2) ANCHOR (near Treat Ave and Broadway). Oncampus projects such as WISE focus on female students from ethnic minority backgrounds; Project Change focuses on K-12 gender and ethnic equity and K-12 non-traditional careers, and the iSTEM project focuses on Native American and Hispanic youth. Most of the off-campus projects involve diverse populations as well, including the Volunteer Telephone Continuing Care for Adolescent Substance Use (VTTC) project that serves a high percentage of youth from ethnic/racial minority backgrounds and the ANCHOR Project and Spectrum Project that serve LGBTQSA young adults.

III-B: Increase Student Engagement, Achievement, Retention, and Graduation Rate

Although SIROW is not a teaching unit, in 2017 SIROW personnel contributed to this goal by presenting in classrooms, student forums, and symposiums; hiring and supervising graduate research assistants on state and externally funded projects; serving on student committees; and providing internships and volunteer experience for students. In addition, many of the funded research and service grants are focused on enhancing education for underserved groups at the UA, as well as within community colleges, K-12

public, charter, and alternative schools. SIROW is also the sponsor of "The Best Master's Thesis or Dissertation on Gender," a \$350.00 award for an exemplary master's thesis or dissertation about gender issues. Given the change in SIROW directorship, the Best master's Thesis Award was not awarded in 2017. SIROW also supports many student-related events through funding, working events, access to office and personnel resources, and other related event assistance.

III-C: Extend the Concept of a Land-Grant University to Position the UA as a Model for Linking Scholarship and Creative Community Needs

SIROW projects build a foundation upon which the UA can advance its expanded land-grant vision. SIROW develops and conducts interdisciplinary and inter-institutional research that focuses on the needs and concerns of girls, women, and families in the southwestern U.S. and U.S.-Mexico border region. Collaborations are in place with several UA colleges, departments within the College of Social and Behavioral Sciences, and other UA departments, centers, and institutes. As noted above, SIROW collaborates with community-based agencies, health departments, tribal governments, criminal justice institutions, institutions of higher education, school districts, and numerous K-12 schools, and other entities. One example of linking scholarship and community needs is SIROW's evaluation of the *Innovations in Social Science Learning – The Poverty in Tucson Field Workshop Project*. This School of Sociology class engages and trains upper-level undergraduate students in collecting and analyzing data on poverty in Tucson to better understand community needs and illuminate potential solutions to those needs.

Areas of research interest include gender, health, family, sexuality, education, employment, justice, immigration, public policy, cultural diversity, history, and other issues that impact diverse groups within the U.S.-Mexico border area and beyond. Multidisciplinary theoretical perspectives with the utilization of both qualitative and quantitative methods drive research activities. Importantly, selected research methods employed are typically driven by approaches congruent with the lives of women and under-represented groups such as feminist methods, participatory action research, decolonizing approaches, and social ecology.

SIROW collaborates with community agencies and participates in numerous community events as a way to link the UA to the greater Tucson community by understanding its needs (e.g., homeless street count; anti-human trafficking community forums; Tucson/Pima County/UA poverty forum). Participation in local events keeps SIROW well connected to the wider community.

SIROW 2017 Externally Funded Projects:

1. Project CHANGE (Careers, Harassment, and Gender Nontraditional Education) Arizona Department of Education (ADE) - Non-traditional Recruitment and Retention for Secondary Schools

Funded by ADE, October 2007 – September 2017; \$60,000 annually.

SIROW offers *Project CHANGE* to Arizona secondary schools in partnership with the ADE. The program provides gender equity and nontraditional (NT) career education workshops, training, and classes statewide to both secondary school educators and students. Services include: (1) providing Career and Technical Education (CTE) professional development opportunities and resources to secondary school educators in Arizona; (2) coordinating nontraditional events with other partners that provide opportunities for students to participate in nontraditional academic, technological, and vocational

experiences; and (3) providing information and workshops to schools and students that will increase enrollment in CTE courses that lead to nontraditional careers.

The pedagogical techniques employed include: (1) administration of in-person NT CTE recruitment and retention workshops and seminars, and (2) administration of two online Distance-Learning courses that are entitled "ADE NT 101" and "ADE NT 102." SIROW assists middle and high school teachers, counselors, and CTE directors in increasing enrollment in NT CTE classes throughout the state. In conjunction with ADE requirements, SIROW serves as the statewide coordinator of information on both gender equity and NT CTE employment and training opportunities.

2. Immigrant Workers' Project

Funded by the Vital Projects Fund; April 2007 – July 2017; \$60,000 annually.

The Tucson Immigrant Workers' Project is a joint project of SIROW and the Bacon Immigration Law & Policy Program at the UA James E. Rogers College of Law. It provides low-wage immigrant workers with legal information, advice and counseling about their employment rights. It also offers outreach, education, and advocacy in order to improve the working conditions in occupations in which low wage immigrant workers, particularly women, predominate. The Project has three major components: (1) Legal advice clinic: low-wage immigrant workers can receive confidential legal advice and counseling about their workplace rights. Students from the UA College of Law staff the clinic under the supervision of the Bacon Fellow and Director. Staff are trained to respond to questions about employment matters including wage and hour violations, race and sex discrimination, sexual harassment, disability and unemployment benefits, and workers' compensation. In some cases, staff provide workers with follow up advocacy and representation, in other cases, they offer referrals to a network of attorneys and organizations interested in providing pro bono or reduced fee representation; (2) Outreach, trainings, and education: law students and the Bacon Fellow offer "know your rights" presentations to groups of immigrant workers in the Tucson community introducing them to basic employment law concepts; (3) Research, Documentation, and Public Advocacy: before discussing an individual's specific employment question at the clinic, staff guide the individual through an intake form with questions about the conditions of their employment.

3. Domestic Violence Victim Safety Program

Funded by the United States Office on Violence against Women, through the Pima County Attorney's Office. SIROW subcontracts: December 2007 – December 2012 \$25,000 annually; 2013 = \$8,000; and October 2014 – September 2017 = \$25,431 annually.

This project is in collaboration with numerous Pima County agencies that intersect with domestic violence cases. SIROW leads the evaluation component of the project. The Center for Domestic Abuse will implement a centralized, well-trained vertical prosecution unit for domestic violence to manage both misdemeanor and felony cases (consisting of five attorneys, five legal support staff, two detectives and two victim witness advocates). They work in teams to collaboratively handle all domestic violence cases from arrest through post-sentencing supervision. SIROW works with collaborating agency EMERGE! Center Against Domestic Abuse, whose role is to provide training on domestic violence issues. SIROW's role in this project is to facilitate the groundwork (including multi-disciplinary team meetings) for a countywide safety audit that addresses the victim safety from the 911 call to parole hearings. Through this project, a Lethality Board formed to review domestic violence cases that have resulted in the death of the victim.

4. Innovative Hybrid Program for Diversifying and Building Capacity in the STEM and ICT Workforce (i-STEM)

Funded by the National Science Foundation (NSF); February 15, 2012 – July 31, 2017; \$1,251,549.

The iSTEM project is an NSF "strategies project" aimed to broaden and diversify the Science, Technology, Engineering, and Mathematics and Information (STEM) and Computer Technology (ICT) workforce by increasing participation of underrepresented groups in STEM/ICT education and workforce. The iSTEM project is developing, implementing and evaluating a culturally-driven hybrid program that combines in-school mentoring with out-of-school informal science education experiences. Approximately 60 Native American and Hispanic mentees in grades 3-8th will be paired with mentors. Mentors will include STEM professionals (n=15), Pascua Yaqui community and tribal members (n=30), and UA College of Science and College of Engineering undergraduate students (n=15). Mentor/mentees will meet twice monthly (individually or in small groups) and engage in a minimum of five out-of-school informal science experiences during each year of the program. Program activities will be guided by a culturallyrelevant theoretical framework, Funds of Knowledge, and will be based on the four Grand Challenges for Engineering themes: (1) Energy and Environment, (2) Health, (3) Security, and (4) Learning and Computation. The project will contribute to building a strong STEM/ICT education and workforce infrastructure and ensure sustainability through training of mentors and teachers; providing STEM/ICT resources for students, school personnel and family members; and the development of products (program manual, in-person and on-line training curricula, STEM resource manual, STEM career guide). The iSTEM project will employ a mixed-method evaluation design and include a formative and outcome evaluation. Evaluation findings will be disseminated to diverse audiences through web-based technologies, such as websites and online learning resources, as well as community presentations, community and tribal newsletters, media outlets, and traditional venues such as reports, professional presentations, and academic journal articles.

5. Arizona Youth in Transition Project/State Youth Treatment

Funded by the Substance Abuse and Mental Health Services Administration (SAMHSA)-Center for Substance Abuse Treatment (CSAT); September 1, 2013 – August 31, 2018; \$950,000 annually to the Arizona Department of Health Services/Department of Behavioral Health Services (ADHS/DBHS), SIROW subcontract from ADHS/DBHS is \$42,750 annually, and subcontract via the Community Partnership of Southern Arizona (CPSA) to SIROW is \$14,936 annually.

Arizona's Youth in Transition project is a collaboration with ADHS/DBHS, SIROW, CPSA, Pima Prevention Partnership, and Compass-SAMHC Behavioral Health Care (also known as Pasadera). The purpose of Arizona's Youth in Transition project is to develop Arizona's infrastructure and capacity to provide high quality services for youth who are ages 12-24 and who have substance use disorders or substance abuse and co-occurring mental health disorders. The project includes two components: a direct services component and a capacity building component. In the direct services component, youth in Pima County receive substance abuse treatment and recovery services which utilize the Adolescent Community Reinforcement Approach (A-CRA). Lessons learned from implementation of the project at the two local sites have been used to enhance service delivery in other areas of the state. In the capacity building component, Arizona is offering extensive statewide training for treatment providers in utilization of evidence-based practices with adolescents and young adults (18-26 years). In addition, Arizona is enhancing its system of care plans to address the needs of adolescents and transitional-aged youth with substance use disorders. SIROW provides the state-level evaluation as well as a small component of the local evaluation.

6. Project LAUNCH ~ Ili Uusim Hiapsi Evaluation.

Funded by SAMHSA-Center for Mental Health Services (CMHS); October 1, 2012-September 30, 2017; Total funding \$4,195,250 (\$839,000 annually) \$835,035 subcontract to SIROW (\$167,007 annually).

The main goal of *Ili Uusim Hiapsi* is to promote the wellness of young Pascua Yaqui children from birth to 8 years by addressing physical, social, emotional, behavioral, and cognitive development to create a shared vision for the wellness of young children. Central to that goal is the development of a locally based tribal network for the coordination of key-child serving systems and the integration of behavioral and physical health services. The expected result is for children to be thriving in safe, supportive environments and entering school ready to meet or exceed developmental milestones. The five main objectives of *Ili Uusim Hiapsi* ~ *Project LAUNCH* include: (1) increasing access to screening, (2) assessment and referral to services for children and families, (3) expanding use of culturally relevant, evidence-based prevention and wellness promotion practices, (4) increasing integration of behavioral health into primary care, and (5) improving coordination and collaboration across disciplines at the local, state, tribal, and federal levels, and increasing workforce knowledge of children's social and emotional development and preparation to deliver high-quality care.

SIROW conducts the evaluation component. The aim of the process evaluation is to determine if resources are shared, used efficiently, and aligned with the strategic plan while still placing value on the cultural and linguistic richness and diversity within communities. Outcome measures include individual child outcomes to determine if children are being assessed for developmental delays more frequently and the assessment of the effectiveness of enhanced community health promotion.

7. Effectiveness of Volunteer Telephone Continuing Care (VTCC) for Adolescent Substance Use

Funded by National Institutes of Health (NIH)-National Institute on Alcohol Abuse and Alcoholism (NIAAA) to Chestnut Health Systems. \$417,275 subcontract to SIROW December 15, 2012 – December 14, 2017 (amount varies by year).

This project examines the effectiveness of delivering Volunteer Telephone Continuing Care (VTCC) services to adolescents transitioning out of residential treatment for alcohol and other drug use. The aims of this study are to: (1) evaluate the main effect of VTCC on changes over time on improving prorecovery peers and activities, decreasing alcohol and other drug (AOD) frequency of use, and AOD-related problems during the 12 months post-discharge; (2) evaluate the extent to which changes in prorecovery peers and activities mediate the effects of VTCC on changes in AOD use and AOD-related problems over 12 months; and (3) evaluate the extent to which treatment readiness at baseline moderates the main effects of VTCC changes in pro-recovery peers and activities, AOD frequency of use, and AOD-related problems at 12 months following treatment entry. If proven effective, the use of volunteers will provide a low-cost way for treatment programs to implement post-treatment support for adolescents and maintain continuing care services over the extended treatment time period recommended by experts in the field.

8. The ANCHOR Project: A Trauma-informed System of Care for Chronically Homeless LGBTQSA Transitional Age Youth and Young Adults

Funded by SAMHSA– Co-occurring Homeless Activities Branch (CHAB); September 30, 2014 – November 29, 2017; \$1,199,149.

The Accessible Network for Coordinated Housing, Opportunities and Resilience (ANCHOR) Project is designed to link chronically homeless, transitional age youth and young adults who identify with the identities Lesbian, Gay, Bisexual, Transgender, Questioning and Straight Allies (LGBTQSA) to a trauma-

informed system of care that includes linkages to permanent supportive housing and primary health care, case management services, substance abuse and mental health treatment and a wide array of recovery support services. SIROW partner's with CODAC Behavioral Health Services and the Southern Arizona AIDS Foundation to attain the following: (1) provide ongoing outreach to a minimum of 300 individuals annually and screening to a minimum of 100 LGBTQSA homeless young adults each year; (2) develop and implement a coordinated, comprehensive, trauma-informed System of Care for chronically homeless young adults that is sensitive to and focused on the specific needs of those who identify as LGBTO in Southern Arizona from diverse racial/ethnic backgrounds, with a specific focus on those between the ages of 18 and 26 who are chronically homeless; (3) employ two evidenced-based practices - Seeking Safety (a trauma specific therapy that aims to help participants achieve relief from trauma/PTSD and substance abuse) and Motivational Interviewing facilitated during case management sessions to encourage participants to make positive changes in their lives with regard to substance use, mental health, physical health, stability and self-sufficiency; and (4) offer ANCHOR project participants the opportunity to participate in SIROW's Comprehensive Sexual Health and HIV prevention education curriculum, LGBTQ-affirming substance abuse and mental health services, vocational programs, financial education, and personal empowerment programs.

9. Medication Adherence, Health Literacy and Cultural Health Beliefs in a Massachusetts Community Health Clinic

Funded by NIH-National Heart, Lung, and Blood Institute (NHLBI); January 1, 2014 – December 20, 2017; \$1,580,411. SIROW sub-account: Year 1 = \$17723, Year 2 = \$18305, Year 3 = \$20015, Year 4 = \$84995 (Total = \$141,038).

This study explores how medication adherence, a widespread problem in primary care, is shaped by structural, social, and individual factors. Building on previous research, the current study combines qualitative and quantitative methods to examine health literacy and barriers to medication adherence among urban, minority and medically underserved patients. Massachusetts, a leader in health insurance reform, provides a unique research setting for this study as the state has recently expanded the number of people insured under publicly-funded programs while implementing cost-control measures that may negatively affect access to prescription medications, especially for low-income people. Improved understanding of the complex relationships among health literacy, culturally-variable health beliefs, and structural and socioeconomic factors will better prepare primary health care providers to improve adherence and support patients' chronic disease self-management.

10. Pima County Point in Time Street Count Methodology Project

Funded by Community Partnership of Southern Arizona (CPSA); December 15, 2014 - April 30, 2015 (\$5,000); December 1, 2015 – May 31, 2017 (\$16,634).

Homeless Street Count Data Analysis and Methodology Project was developed to assist the Tucson Pima Collaboration to End Homelessness and specifically the Homeless Street Count Committee develop a plan to better determine the number of people experiencing homelessness in Pima County. The United States Department of Housing and Urban Development (HUD) requires communities that receive HUD funding to count all of the people who slept on the street or in a shelter on one specific night during the end of January. Teams of volunteers are trained and deployed across the county to determine the number of people who are currently homeless in our community. Because of the sheer size of Pima County, SIROW's role in this project was to develop a methodology to categorize and sample different areas of the county and analyze the data of both sampled areas and areas where there was an attempt to interview every person experiencing homelessness in that sector.

11. Developing a Sustainable Seafood Industry for Myanmar

Funded by the United States Agency for International Development (USAID); \$1,728,871. September 22, 2014 – December 21, 2017. SIROW sub-account: Year 1 = \$14,703, Year 2 = \$19,703, Year 3 = \$23,000, No-cost extension = \$3,000 (total \$60,406).

Developing a Sustainable Seafood Industry for Myanmar is a collaborative effort of multiple departments of the UA; Yangon University and Pathein University in Burma; the private and public sectors; and several non-governmental organizations (NGOs). The objective of this effort is to move Burma's seafood sector towards an industry that mixes capture fisheries and aquaculture along with improved processing and marketing capabilities to meet global standards of sustainability, equitability, profitability, and food safety. Capacity building aspects will be directed to both the institutions of higher education and to the extension/training components of the Myanmar Department of Fisheries and the nine fishing, fish farming, and shrimp farming associations that together form the Myanmar Fisheries Federation. This project will place a special emphasis on reaching women with training and outreach programs, as much of the fish farming is conducted on small scale farms by women, as is much of the seafood processing. In addition, all project efforts will be gender-sensitive and build capacity for sustained integration of gender-responsive planning. SIROW's role in this project is to address gender issues and assist with monitoring and evaluation activities.

12. Pregnant/Postpartum Women and Adolescent /Young Adult Substance Abuse National Crosssite Evaluation

Funded by SAMHSA; approximately \$4,200,000 over 3 years, January 27, 2015- January 26, 2018. SIROW subcontract March 4, 2015 – January 27, 2018 is \$931,837.

The Pregnant/Postpartum Women and Adolescent /Young Adult Substance Abuse National Cross-site Evaluation is a collaboration between Research Triangle Institute International (RTI) (lead agency), Health & Education Research, Management, & Epidemiologic Services (HERMES), and SIROW. This national evaluation includes three of SAMHSA's initiatives: (1) Services Grant Program for Residential Treatment for Pregnant and Postpartum Women (PPW); (2) State Adolescent Treatment Enhancement and Dissemination (SAT-ED); and (3) Cooperative Agreements for State Adolescent and Transitional Aged Youth Treatment Enhancement and Dissemination (SYT). Through a multi-site, multi-component project, this evaluation addresses 10 tasks: (1) Communication and development of evaluation plan of performance and a coordination plan; (2) Office of Management and Budget clearance; (3) Evaluation technical assistance for PPW grantees; (4) Evaluation technical assistance for SAT-ED and SYT grantees; (5) Cross-site analysis of SAT-ED and SYT grantees; (6) Support analyses of PPW quarterly data collections and local evaluations; (7) Special report on pregnant and postpartum women and their families; (8) Routine reporting for SAT-ED and SYT; (9) Project tracking system, and (10) Final Reports and debriefings. Findings from this evaluation will contribute to the knowledge base about best practices and lessons learned from the PPW, SAT-ED, and SYT programs, which will advance the field as they are applied in other treatment modalities and to other settings where pregnant and postpartum women and transitional-aged youth receive services. The findings from this evaluation will be broadly disseminated through multiple venues.

13. Expanding Your Horizons

Funded by Freeport McMoRan Sierrita Operations; September 2016 – May 2017. \$9,000.

Expanding Your Horizons (EYH) is an outreach program of the *Women in Science and Engineering* (WISE) Program, with support from Freeport McMoRan. EYH is a half-day STEM conference for middle school students in the Sahuarita School district that aims to increase interest and diversity in the fields of science, technology, engineering, math, and medicine (STEMM) by offering hands-on, interactive workshops and activities led by UA researchers, staff, and graduate students. EYH impacts approximately 100 students. EYH workshops are offered by various organizations such as: Arizona Project WET; UA Lunar and Planetary Laboratory; Intel; UA Laboratory of Tree-Ring Research; UA Material Sciences; the UA School of Geography and Development; Sustainable Nations; UA Soil, Water, and Environmental Sciences; the Reid Park Zoo; UA Catalyst; and the UA STEM Learning Center.

14. Southern Arizona Anti-Trafficking United Response Network (SAATURN)

Funded by the Department of Justice, Office of Justice Programs, Office for Victims of Crime; October 1, 2015 – September 30, 2018 for \$1,500,000. SIROW subcontract total for all three years is \$36,576 from CODAC and \$62,571 from the City of Tucson – Tucson Police Department.

Southern Arizona Anti-Trafficking United Response Network (SAATURN) is an anti-human trafficking project inclusive of both labor and sex trafficking. SAATURN is a collaboration between CODAC Behavioral Health Services, the Tucson Police Department, and SIROW. SAATURN's goals include: (1) building a strong coalition across southern Arizona (Pima, Cochise and Santa Cruz counties) aimed at addressing issues of human trafficking; (2) providing training on human trafficking to a wide range of constituents; (3) reducing human trafficking through law enforcement activities including the identification, arrest, and prosecution of those who engage in human trafficking crime; (4) providing services to victims of human trafficking; and (5) conducting an evaluation of the project. SIROW's primary role in SAATURN is evaluation including a process evaluation with regard to coalition building and the tracking of law enforcement and victim services activities.

15. Multi-site Examination of the Effectiveness of The Seven Challenges for Adolescents

Funded by The Seven Challenges, November 1, 2016 – April 30, 2017. \$3,500.

Multi-site Examination of the Effectiveness of The Seven Challenges for Adolescents examines the effectiveness of The Seven Challenges in order to build evidence for the model. To this end, SIROW will analyze existing data to address two questions. The first is whether adolescent clients of The Seven Challenges improve their behavioral and mental health outcomes (e.g., recidivism; alcohol and other drug use; co-occurring issues) as a result of engaging in The Seven Challenges program. The second is whether the improvements in behavioral and mental health outcomes experienced by adolescent clients of The Seven Challenges program are greater than those experienced by adolescent clients of other substance use treatment programs. Findings from this study will be used to inform the field of substance use treatment regarding the effectiveness of The Seven Challenges and its potential to effectively address substance abuse problems among adolescents across the nation suffering from these problems.

16. Health and Social Well-Being in Chronically Homeless Women: Tucson and Southern Arizona's Current Risks and Future Opportunities / Establish Your Identity

Jointly funded November 1, 2016 – December 31, 2017. Making Action Possible, UA College of Management; \$7,500 and UNIDAS, Women's Foundation of Southern Arizona; \$5,000.

Health and Social Well-Being / Establish your Identity project is a collaboration with Sister José Women's Center (SJWC) in Tucson, AZ. The purpose of this project is to conduct a community needs assessment. To facilitate the process, SIROW and SJWC will utilize a guidebook from *Strengthening Nonprofits: A Capacity Builder's Resource Library, Conducting a Community Assessment.* SJWC is a

non-profit serving chronically homeless women in its year-round drop-in day program and a winter overnight shelter (November to March). Women who regularly attend have expressed interest in expanded services at SJWC. The proposed project will allow us to document and evaluate the interests of the women as well as delve further into identifying needs. The needs assessment will be facilitated by a SIROW and SJWC trained team with the intent of: (1) documenting and evaluating the needs of homeless women receiving services at SJWC, and (2) based on the evaluation of the community needs assessment, developing key findings and setting priorities in the creation of an action plan for SJWC. The Establish your Identity project will allow SJWC to assist women in obtaining their identification and other official documents (e.g., social security number card, birth certification, etc.).

17. Mujer Saludable on the US-México Border: A Promotora-led Adaptation and Expansion of a Sexual Health Education Curriculum to Address Reproductive Health Needs in Nogales, Son, MX

Funded by the University of California Berkeley, Research Program on Migration and Health (PIMSA); September 1, 2016 – July 31, 2019. \$30,000 (\$15,000 to SIROW).

The Mujer Saludable on the US-México Border project involves SIROW and El Colegio de la Frontera Norte (COLEF). This binational team will work together to examine and address reproductive health needs and access to reproductive health care, specifically as it relates to women's sexual health through the lens of mother-daughter relationships. Together, the partners will use community-based participatory research methods to: (1) collaboratively collect qualitative data to examine reproductive health needs and access to reproductive health care among women living in low-resource communities in Nogales, Son, MX; (2) utilize the collected data and the promotora (i.e., community health worker) model to expand and adapt SIROW's sexual health curriculum Mujer Saludable, including emphasizing the mother-daughter relationship; (3) pilot test the adapted Mujer Saludable-Promotora curriculum for acceptability and its potential to impact teen pregnancy and increase access to reproductive care across the lifespan; and (4) utilize research findings to inform health policy at the local, state, national, and international levels.

18. Community School Garden Program Evaluation

Funded by the UA Community School Garden Program; September 1, 2016 – February 28, 2017. \$5,000.

The Community School Garden Program Evaluation partners SIROW with the Community School Garden Program. The purpose of this project is to examine the impact of the Community School Garden Program on K-12 students, teachers, and UA student interns working with the program. To this end, SIROW and the Community School Garden Program utilize a mixed-method (qualitative and quantitative) evaluation design to examine impact with regard to: (1) school and teacher connectedness; (2) educational motivation; (3) relationship to peers and community; (4) appreciation of earth processes and social/environmental justice; (5) gardening, nutrition, and environmental knowledge; (6) behavior (e.g., food intake and choices; communication with family/friends about gardening); (7) emotional well-being (e.g., feelings of safety; level of stress); and (8) satisfaction with the Community School Garden Program. Findings from this evaluation will be used to inform and improve the Community School Garden Program. They will also be used to direct future evaluation efforts examining the impact of the Community School Garden Program.

19. Bridges to Wellness (B-Well)

Funded by SAMHSA – Center for Substance Abuse Prevention (CSAP); September 30, 2016 - September 29, 2021. \$1,146,675.

Bridges to Wellness is an infrastructure and capacity-building project to deliver and sustain prevention services to reduce the onset of substance abuse (SA), HIV, and Viral Hepatitis (VH) among systeminvolved minority youth ages 13-17 in Tucson and Sells, Arizona. B-Well is a collaboration between SIROW, Intermountain Centers for Human Development, the Pima County Health Department, and the Pima County Community Prevention Coalition. Four project goals include: (1) completion of a needs assessment and strategic plan; (2) mobilization and capacity building to address identified prevention needs; (3) implementation of prevention strategies and programs; and (4) evaluation of program processes and outcomes to assess performance and project impact on behavioral health disparities. The Intermountain infrastructure/capacity-building component includes: a Train-the-Trainer model to train youth professionals to deliver prevention services; developing policies for successful implementation; integrating Intermountain staff into B-Well service delivery; and embedding B-Well project services into existing Intermountain services. Community infrastructure development and capacity-building includes collaborating and coordinating with the Community Prevention Coalition as key stakeholders and working to increase protective factors in the community through direct and indirect environmental prevention, outreach activities, and social marketing. The prevention component for youth will utilize a Cognitive Behavioral and Motivational Interviewing approach, combining small group evidence-based curricula; individual prevention planning; SA screening; HIV and VH counseling and testing; and active linkages to additional services.

20. The Bio/Diversity Project: Fostering Interest and Diversity in Environmental Science through the Lens of Biodiversity

Funded by the Haury Program in Environment and Social Justice, July 2016 - June 2018. \$98,155.

The Bio/Diversity Project: Fostering Interest and Diversity in Environmental Science through the Lens of Biodiversity, is a collaboration between the UA Women in Science and Engineering Program (a program of SIROW), the Arizona-Sonora Desert Museum, and Friends of Saguaro National Park. This project aims to increase the diversity of voices included in discussions of environmental issues and the development of solutions to address them by fostering the entry and success of under-represented populations (e.g., women, Native Americans, and Latinos) in environmental science disciplines along the K-16+ educational pipeline and into the environmental science workforce. In order to do so, partner organizations will implement a multi-pronged strategy that increases K-12 student access to culturallyrelevant and place-based environmental science curriculum focused on the topic of biodiversity and provides targeted training and mentorship opportunities for university students to expose them to environmental science careers. In doing so, this project leverages the power of university-community partnerships and the unique expertise of partner organizations in order to increase participant knowledge of the importance of biodiversity, foster a sense of environmental responsibility to create ecosystems that enable a diverse range of living things to live and thrive, and strengthen opportunities for environmental science-related educational and work opportunities for youth from populations under-represented in environmental science fields and careers. Program evaluation will assess the impact programming has on science motivation, self-efficacy, and identity among participants.

21. The STEM Pipeline Mentorship Program

Funded by the UA Commission on the Status of Women; July 2016 – June 2017. \$1,500.

The STEM Pipeline Mentorship Program aims to increase diversity in STEM fields by offering a structured mentorship program for female high school, undergraduate, and graduate students interested in and/or pursuing STEM fields. This program uses a peer and near-peer group mentoring structure and thematically focused workshops in order to achieve two primary goals: 1) provide program participants with practical knowledge and strategies for success along the STEM pipeline and 2) build a community of

women committed to diversity in STEM fields at the UA and beyond. During 2016-17, the program structure consisted of monthly workshops and social events (on average, one workshop and one social event per month, September through April). Workshop themes are designed by program participants based on their interests, goals, and needs and feature successful UA researchers, faculty, and STEM professionals who serve as experts on particular topics.

22. Innovations in Social Science Learning: The Poverty in Tucson Field Workshop

Funded by National Science Foundation (NSF), September 1, 2016 – August 31, 2018. \$248,882 (subaward to SIROW is \$46,836 total).

Innovations in Social Science learning: The Poverty in Tucson Field Workshop includes designing an engaging undergraduate research experience within the STEM field that enhances undergraduate education at the UA through offering an undergraduate course "workshop" through the School of Sociology. This workshop expands undergraduates' research experience by creating an immersive semester-long methodological class with a focus on poverty in Tucson, Arizona. Two workshops offered in the spring and fall semester in 2017 included up to 120 students and contained lectures, field work (e.g., data collection), research training (e.g., human subjects research, data entry, data analysis), and community presentations. A key component of this project is the evaluation of the workshop as an effective means of developing STEM-related skills in the undergraduate population and whether the workshop is scalable and/or transferable. Evaluation data will be collected through: (1) a pre/post analysis of student's familiarity with STEM skills, attitudes towards STEM, preparedness for STEM careers, and acceptability of the workshop format; (2) case-control analysis of a sample of these measures comparing the workshop's students to undergraduate students enrolled in a traditional methods course offered by the School of Sociology; (3) community-based data collected immediately following the community presentation events to assess if the course might be supported over the long-term through community partnerships, and (4) a survey of UA College curriculum committees to determine the scalability and potential transferability of the course design.

23. Let's Talk About Mathematics Project

Funded by the Heisting-Simons Foundation; August 1, 2016 – July 31, 2018. \$249,568 (SIROW subcontract is \$8,262).

The Let's Talk About Mathematics Project centers on supporting family engagement in mathematics for low-income, culturally and linguistically diverse families including children of immigrant origin, many of whom may be emergent bilinguals. The goal of the project is to design and study a model of parental engagement in mathematics that is based on a two-way dialogue between school and home. The focus is on K-3, with foundation setting for the upper elementary grades. In facilitating dialogue between parents and teachers, Let's Talk About Math promotes community-building activities (e.g., workshops for families, exploration of neighborhood resources). The UA works in partnership with Los Amigos Tech Academy in Sunnyside Unified School District, Tucson, AZ. In addition, WestEd works in partnership with Rosa Parks Elementary School in Berkeley, CA. Each school has a leadership team composed of 4 to 6 teachers and 8 to 12 parents. All activities involving parents and teachers are done bilingually. Together, parents and teachers on the leadership team work on mathematics explorations emphasizing the Common Core State Standards mathematical practices. They co-facilitate mathematics workshops for families in the school community. These workshops for parents and children take place once a month and reach 15 to 20 families. The goal of these workshops is for the parents and children to explore mathematics together.

24. Women in the Arizona Transportation Workforce

Funded by Arizona Department of Transportation, April 30, 2016 – June 30, 2018. \$199,746.

The Women in the Arizona Transportation Workforce evaluation will help address gaps in knowledge with regard to the Arizona Department of Transportation (ADOT) workforce and inform on potential strategies for addressing the underrepresentation of women in this workforce. The primary purpose of this project is to understand the existing and future workforce and the high priority issues specific to women in the ADOT workforce. This includes (1) understanding the issues that are of high importance to women with regard to recruitment, retention, and job satisfaction in the transportation industry, (2) informing on potential program strategies that ADOT may utilize to address these issues, and (3) assisting ADOT's efforts to comply with federal requirements to build and maintain a diverse workforce. The evaluation includes five tasks: (1) conducting a comprehensive literature review regarding women in Arizona's transportation industry; (2) reviewing existing policies and practices at ADOT, other state DOTs, and selected county and city DOTs, (3) investigating the experiences of women and men employed in Arizona's transportation industry, (4) analyzing and reporting on the findings from the research conducted, and (5) preparing and delivering presentations highlighting the outcomes and recommendations derived from the research study.

25. Examination of the Effectiveness of The Seven Challenges for Adults - Idaho

Funded by D7 Treatment; March 1, 2016 – December 31, 2017. \$5,600.

Examination of the Effectiveness of The Seven Challenges for Adults – Idaho examines the effectiveness of the Seven Challenges adapted for adults to build evidence for the model. SIROW partners with D7, a local treatment provider in Idaho. This quasi-experimental study addresses two questions: (1) whether adult clients enrolled in The Seven Challenges improve their behavioral and mental health outcomes as a result of the program, and (2) whether the improvements in behavioral and mental health outcomes are greater than those enrolled in a standard of care substance abuse treatment program. Findings from this study will be used to inform the provision of substance use treatment at D7 Treatment as well as to inform the field about the effectiveness of The Seven Challenges and its potential to address substance abuse problems within the broader population of adults.

26. Examination of the Effectiveness of The Seven Challenges for Adults - Alabama

Funded by The Seven Challenges; March 1, 2017 – February 28, 2019. \$5,700.

Examination of the Effectiveness of The Seven Challenges for Adults partners SIROW with University of Alabama-Birmingham (UAB) School of Medicine's Beacon Addiction Treatment Center. The purpose of this project is to examine the effectiveness of The Seven Challenges adapted for adults in order to build evidence for the model. To this end, SIROW and UAB will conduct an experimental study to address two questions. The first is whether adult clients of The Seven Challenges improve their behavioral and mental health outcomes (e.g., recidivism; alcohol and other drug use; co-occurring issues) as a result of engaging in The Seven Challenges program. The second is whether the improvements in behavioral and mental health outcomes experienced by adult clients of the Beacon Addiction Treatment Center who engage in The Seven Challenges program are greater than those experienced by adult clients of the Beacon Addiction Treatment Center who receive services related to job readiness (a 'no treatment' control group). Findings from this study will be used to inform the provision of substance use treatment locally at the Beacon Addiction Treatment Center. Moreover, they will be used to inform the field of substance use treatment regarding the effectiveness of The Seven Challenges and its potential to effectively address

substance abuse problems within the broader population of adults across the nation suffering from these problems.

27. The Juvenile Justice Initiative – Reducing Burden and Increasing Opportunity

Funded by Vitalyst Health Foundation; April 1, 2017 – March 31, 2019. \$124,000 (\$48,000 to SIROW).

The Juvenile Justice Initiative – Reducing Burden and Increasing Opportunity is a collaboration between Arizona Legal, Women and Youth Services (ALWAYS), Children's Action Alliance, and SIROW. The project has two elements focused on juvenile court practices that allow for open hearings and fines and fees that are routinely imposed in juvenile court in excess of a juvenile's or their family's ability to pay. The project intends to: (1) scan national, state, and local resources to bring forward data and common sense best practices and solutions that support greater opportunity for juvenile justice involved youth; (2) utilize existing work groups and relationships with judicial leaders and policy makers to seek prioritization of innovation and change in the juvenile justice system; (3) connect with coalitions and networks that include youth and adults across political, socioeconomic, regional, and ethnic and racial lines to focus on creating change in the juvenile justice system that drives greater opportunity for economic independence and education for young people in Arizona; (4) educate coalition members and the public to create a better understanding of which youth are most adjudicated in the juvenile justice system, the wide disparity in offenses that youth are adjudicated for, the financial costs imposed on youth and families, and the long-term limitations that are created by these practices in Arizona; and (5) recommend specific legislative, policy, and practice changes, educate stakeholders and the public on the needed changes, and act as an accountability mechanism through the implementation of priority recommendations.

28. Pima County Safety + Justice Challenge Qualitative Evaluation Phase II Funding

Funded by Safety + Justice Challenge, MacArthur Foundation; May 2, 2017 – April 30, 2018. \$1.5 million to Pima County; (\$44,346 to SIROW).

Pima County Safety + Justice Challenge Qualitative Evaluation builds on past reform efforts. Pima County was awarded \$1.5 million from the Safety + Justice Challenge in 2016 to invest in strategies that will further reduce the average daily jail population over the next three years. The county will seek to safely reduce its jail population through: (1) risk screening for all misdemeanor defendants in order to increase post-booking releases from jail; (2) diverting nonviolent individuals with substance abuse or mental health issues to post-booking treatment instead of jail; (3) enhancing an automated call, text, and email court-date reminder system that is expected to reduce failure to appear rates; and (4) providing detention alternatives made possible through electronic monitoring technology. SIROW will work with a Collaborative Working Group of justice system actors and community representatives to conduct a qualitative research study to assess the impact of these strategies from the perspective of inmates and former inmates including what barriers to success they perceive. The study will focus on success in terms of reducing incarceration and racial and ethnic disparities, and perceptions of system fairness.

29. Social & Behavioral Sciences Research Institute (SBSRI) Leveraging Grant

Funded by UA – College of Social and Behavioral Science Research Institute, June 1, 2017 – June 30, 2017. \$1,000.

The Leveraging Grant funding provides support for a SIROW researcher to travel to attend the International Women's and Children's Health and Gender (InWomen's) Group Conference, the National Institute on Drug Abuse International Forum, and the College on Problems of Drug Dependence Annual

Scientific Meeting. Participation at the meeting and conference allow for knowledge exchange along with in-person meetings with collaborators will help facilitate a National Institutes of Health grant application. The grant application titled "HIV Risks and Intervention Strategies for Empowerment for Female Sex Workers in Belize (RISE)" is a collaboration between the SIROW Director, Tikkun Olam Belize, and Central Connecticut State University. This project will propose a bi-national (U.S. and Belize) developmental research study to illuminate HIV sex and drug risk behavior of Belizean female sex workers and reasons for their risks, as well as to develop and pilot test a gender and culturally-specific HIV prevention intervention for this population.

30. Planning Grant for Arizona School-Based Mental Illness Stigma Reduction Initiative

Funded by The Lovell Foundation; June 2017 - January 2018. \$50,000 total (\$8,000 SIROW subcontract).

The National Alliance on Mental Illness Southern Arizona (NAMI-SA) received funding to plan for a major initiative, the proposed Arizona School-Based Mental Illness Stigma Reduction Initiative. Funding will enable NAMI-SA to: (1) recruit members of a Mental Health Education Alliance; (2) work with the Alliance to assess the best strategy to promote mental health education and reduce stigma in all Arizona schools; and (3) increase the number of middle and high school presentations of the signature NAMI program, Ending the Silence. SIROW works in collaboration with NAMI-SA and other consultants to assess community readiness and determine stakeholder buy-in. SIROW will organize and facilitate the evaluation of all project activities, which include creating and delivering a comprehensive evaluation plan, analyzing the results, preparing the necessary reporting documents, and presenting to stakeholders.

31. Sociopolitical Praxis in Environmental Science Education

Funded by the Haury Program in Environment and Social Justice via a Faculty Fellowship; August 2017-June 2019. \$76,000.

Sociopolitical Praxis in Environmental Science Education is a collaborative research project between SIROW, the UA - College of Education, and secondary school teachers in southern Arizona. This project aims to better understand how secondary school teachers develop and implement social justice-based approaches to science education in public school environments. Pre- and post-testing with secondary school students will assess how these pedagogical approaches affect science identity, motivation, and self-efficacy among students from low-income households and groups under-represented in the sciences (e.g., girls, Latina/o students). In doing so, this project will inform public policy regarding educational approaches that effectively contribute to diversifying the sciences and engineering throughout the educational pipeline and into the workforce. This project will directly impact 5-10 secondary school teachers in southern Arizona, as well as the hundreds of students they serve annually.

32. Evaluation of the Organizing Against the Treatment Industrial Complex Project

Funded by American Friends Service Committee, September 1, 2017 – February 28, 2018. \$10,000.

The goal of the Organizing Against the Treatment Industrial Complex (TIC) Project is to halt the expansion of the for-profit incarceration industry into community corrections. It aims to accomplish this goal by publishing informational reports about TIC, initiating a national dialogue on the issue of TIC, mobilizing key partners, and advocating for legislative, policy, or other changes. The Evaluation of the Organizing Against the TIC Project will examine the outputs and outcomes of the Organizing Against the TIC Project. Evaluation findings will be detailed in an evaluation report to be submitted to the

Langeloth Foundation as a supplement to the Organizing Against the TIC Project final report and will inform future efforts and activities of the American Friends Service Committee.

33. Spectrum: A culturally-responsive, LGBTQ+ Affirming Continuum of HIV Prevention and Education Services, Expanded Substance Use and Co-occurring Disorder Treatment and a Myriad of Supportive Services

Funded by SAMHSA; October 1, 2017 - September 29, 2022. \$2,499,875.

The purpose of Spectrum is to provide HIV prevention and education services (including HIV and Hepatitis testing and counseling) and to expand and enhance substance use and co-occurring disorder screening, referral to treatment, and outreach and pretreatment services for LGBTQ+ identified youth and young adults (primarily ages 13-24) from elevated-risk multi-ethnic communities, primarily, Latino, African American and Native American. This project utilizes an existing collaboration including SIROW, the Southern Arizona AIDS Foundation (SAAF), and Devereux Advanced Behavioral Health (Devereux). The primary target population includes youth who might not be identified as having substance abuse and related behavioral health problems or receive needed interventions in culturally responsive ways. Spectrum will enhance and expand the continuum of services for participants. All participants will receive either the SIROW Health Education for Youth (SIROW HEY) curriculum or the SIROW Sexual Health Education-Queer (SIROW SHE-Q) facilitated by staff from the SAAF, Devereux and SIROW.

SIROW 2017 Selected Internally Funded Projects:

1. Women in Science and Engineering (WISE)

The *Women in Science and Engineering* (WISE) program within SIROW works to increase interest and diversity in the fields of science, technology, engineering, mathematics, and medicine (STEMM) by providing a number of community and campus outreach programs.

During 2017, *WISE* engaged in a range of K-12 outreach and student support and engagement efforts. *WISE* worked with several local programs to identify new growth opportunities. For example, The Bio/Diversity Project brings together campus and community (e.g., Saguaro National Park; Arizona-Sonora Desert Museum) to develop a K-16+ and into the workforce pipeline aimed at diversifying the environmental sciences and local environmental science workforce. This program provides for-credit internship opportunities for undergraduate students in a range of fields that span STEM colleges. At the middle and high school levels, the "*Expanding Your Horizons*" conference provides students with an opportunity to engage in hands-on science and engineering activities.

Additionally, liaisons from UA colleges and organizations that promote gender equity sponsor the *Science and Engineering Excellence* (SEE) awards and banquet each spring. This event provides an opportunity to recognize individuals and organizations who work to foster interest and diversity in STEM fields in southern Arizona.

The primary funding sources for *WISE* are UA's College of Social and Behavioral Sciences and College of Science, and, to a lesser extent, the College of Engineering. External contributions are received each year for various *WISE* activities and student scholarships and awards, with Freeport McMoRan Inc. being the largest contributor in 2017. Short-term internal funding is also drawn on to support activities. For example, the Haury Program in Environment and Social Justice is the primary funder of The Bio/Diversity Project in 2017.

2. Sowing the Seeds: Southwest Regional Women Scholars' Writing Group

This project began with a one-year Arizona Humanities Council and Stocker Foundation grant over a decade ago and has continued through self-support and minimal sponsorship from SIROW. *Sowing the Seeds* hosts monthly workshops and exchanges, an annual conference, and offers publication opportunities — with a focus on Hispanic/Latina women writers. Since original funding, *Sowing the Seeds* has published two edited volumes of women's writing produced or elaborated through monthly meeting support and workshops that bring professional writers in to teach and facilitate the workshop activity.

SIROW Scholarly Publications – 2017 Published

Korchmaros, J.D., Thompson-Dyck, K. L., & Haring, R.C. (2017). Professionals' perceptions of and recommendations for matching juvenile drug court clients to services. *Children and Youth Services Review*, 73,149-164.

Williams, J.M. (2017). Crisis, subjectivity, and the polymorphous character of immigrant family detention in the United States. *Territory, Politics, and Governance*. 5(3): 269-281.

Williams, J.M. & Masasaro, V. (2017). Managing capacity, shifting burdens: Social reproduction and the intimate economies of immigrant family detention. *Intimate Economies: Critical Perspectives on Migrant Detention*, Deirdre Conlon and Nancy Hiemstra, editors. New York: Routledge.

SIROW Selected Other Products - 2017:

Brinley, C., Palen, L., Haverly, K., & Haque, S. (2017). Recruitment and Retention of Youth and Families in the Local Evaluation Process. Webinar presented to State Adolescent Treatment Enhancement Dissemination grantees and State Transitional Aged Youth Treatment grantees by RTI International with the Substance Abuse and Mental Health Services Administration.

Davis, M., Clifton, C., & Greene, A. (December, 2017). Sexual risk and substance abuse prevention core training. Sustainability training for the Bridges to Wellness project. The University of Arizona: Tucson, Arizona.

Davis, M., Korchmaros, J. D., & Sargus, T. (2017) *SCRUFF*. A documentary short film about facial hair in women. The University of Arizona: Tucson, Arizona.

Greene, A., & Korchmaros, J. D. (2017, April). State Youth Treatment: Local Lessons Learned for Statewide Evidence-Based Practice Implementation. The University of Arizona: Tucson, Arizona.

Greene, A., & Korchmaros, J. D. (2017, October). State Youth Treatment: Local Lessons Learned for Statewide Evidence-Based Practice Implementation. The University of Arizona: Tucson, Arizona.

Haque, S., McKay, T., & Powell, C. (2017). Approaches to the Measurement of Father and Family Involvement. Webinar presented to Pregnant and Postpartum Women (PPW) grantees by RTI International, under contract #HHSS283201200006I with the Substance Abuse and Mental Health Services Administration.

Haque, S., Palen, L., & Powell, C. (2017). The Final Evaluation Report: Planning, Executing and Tailoring. Webinar presented to Pregnant and Postpartum Women (PPW) grantees by RTI International,

undercontract #HHSS283201200006I with the Substance Abuse and Mental Health Services Administration.

Haverly, K., Powell, C., Haque, S., Black, C., & Ridenour, T. (2017). Evaluation Approaches for Programs Serving Small Numbers of Clients. Webinar presented to Services Grant Program for ResidentialTreatment for Pregnant and Postpartum Women grantees by RTI International, under contract #HHSS283201200006i with the Substance Abuse and Mental Health Services Administration.

Korchmaros, J.D. (2017, February). SIROW announces two new research projects on The Seven Challenges. University of Arizona's Southwest Institute for Research on Women *SIROW Highlights*.

Korchmaros, J.D. & Haverly, K. (2017, March). Findings from Evaluation of the Community and School Garden Program. University of Arizona's Southwest Institute for Research on Women *SIROW Highlights*.

Korchmaros, J.D. (2017, June). Findings from the Medication Adherence, Health Literacy, and Cultural Beliefs (RxHL) Study. University of Arizona's Southwest Institute for Research on Women *SIROW Highlights*.

Korchmaros, J. D. (2017, July). Collaboration in Research. Workshop conducted three times at the *Shared Experiences in Developing Sustainable Seafood in Myanmar training conference*, Yangon Universit: Yangon, Myanmar.

Korchmaros, J. D. (2017, July). Gender Issues & Empowerment Workshop at *Pathein University*: Pathein, Myanmar.

Korchmaros, J.D. (2017, November). Addressing gender issues and building economic capacity in Myanmar (Burma). University of Arizona's Southwest Institute for Research on Women *Community Research News*, 6.

Korchmaros, J. D. (2017, December). Developing a Sustainable Seafood Industry for Burma: Evaluation of Project Training Activities Report. The University of Arizona: Tucson, Arizona.

Korchmaros, J. D., Ei Lin, & May Myat Noe Lwin (2017, July). Gender Issues & Empowerment Workshop in the *Hlaing Tharya Township*: Yangon, Myanmar.

Korchmaros, J. D., & Greene, A. (2017). State Youth Treatment: Workforce Development Trainings: Process Summary, Operational Analysis and Evaluation. The University of Arizona: Tucson, Arizona.

Korchmaros, J. D., Greene, A., & Brinley, C. (2017, July). State Youth Treatment: Feasibility and Acceptability of Implementing Evidence-Based Practices. The University of Arizona: Tucson, Arizona.

Korchmaros, J. K., Haverly, K., & Allen, J. (2017, February). The Community and School Garden Program: Evaluation Findings. The University of Arizona: Tucson, Arizona.

Murphy, S. *SIROW: The Regional Voice* Newsletter 94: Spring 2017. The University of Arizona, Southwest Institute for Research on Women Tucson, Arizona.

Murphy, S. *SIROW: The Regional Voice* Newsletter 95: Fall 2017. The University of Arizona, Southwest Institute for Research on Women: Tucson, Arizona.

Murphy, S. (2017). The History of Women's Basketball Keynote. Association of American University Women's Spring Luncheon: Tucson, Arizona.

Powell, C., Brinley, C., Korchmaros, J. D., & Lucero, A. (2017, December). Ili Uusim Hiapsi ~ Project LAUNCH: A Culturally Responsive Approach to Prevention and Early Mental Health Intervention for Young Pascua Yaqui Children and their Families. Final Evaluation Report. University of Arizona: Tucson, Arizona.

Powell, C., Waters, C., & Brinley, C., (2017, February). ANCHOR Project Data Feedback Session. Unpublishedreport, Southwest Institute for Research on Women, University of Arizona: Tucson, Arizona.

Powell, C., Haque, S., & Ridenour, T. (2017). Evaluation Approaches for Programs Serving Small Numbers of Clients. Webinar presented to Services Grant Program for State Youth Treatment grantees by RTI International, under contract #HHSS283201200006i with the Substance Abuse and Mental Health Services Administration.

Stevens, S., Powell, C., & Korchmaros, J. K. (2017, June). LGBTQ and Substance Use: Factors Associated with Use and Recovery. Chaired discussion table at the *International Woman's and Children's Health and Gender Group Conference (InWomen Conference*, Montreal, Canada.

Stevens, S. (2017, February). Broadening Participation in STEM: A Hybrid Program for Engaging Young Native American Students. National Science Foundation STELAR Webinar.

Substance Abuse and Mental Health Services Administration (SAMHSA). (2017). *Critical Components of a Family-centered Approach Implemented within Substance Abuse Treatment Programs for Pregnant and Postpartum Women*. Report developed under the Pregnant and Postpartum Women (PPW) and Youth Data Task Order, Contract Reference No. 283-12-0607. Rockville, MD.

Substance Abuse and Mental Health Services Administration (SAMHSA) (2017). *Involving theFfamily in Substance Use Treatment: Briefings from the Pregnant and Postpartum Women and Youth Data Project – July 2017*. Analyses performed by RTI International under the Pregnant and Postpartum Women (PPW) and Youth Data Task Order, Contract Reference No. 283-12-0607. Rockville, MD.

Waters, C., & Brinley, C. (2017, November). The ANCHOR Project: Lessons learned from a program supporting homeless LGBTQ+ young adults. University of Arizona's Institute for LGBT Studies' Deep Dish Series: Tucson, Arizona.

University of Arizona – Campus Health Services & University of Arizona - Southwest Institute for Research on Women (2017, July). State Youth Treatment: Workforce Development Trainings: Process Summary, Operational Analysis and Evaluation. The University of Arizona: Tucson, Arizona.

University of Arizona - Southwest Institute for Research on Women (2017, April). State Youth Treatment: Local Lessons Learned for Statewide Evidence-Based Practice Implementation. The University of Arizona: Tucson, Arizona.

University of Arizona - Southwest Institute for Research on Women (2017, October). State Youth Treatment: Local Lessons Learned for Statewide Evidence-Based Practice Implementation. The University of Arizona: Tucson, Arizona.

SIROW Professional Presentations 2017:

*<u>Not</u> included are University unit presentations, University classroom presentations, community presentations/trainings and other dissemination activities given the large number of these activities. See individual vitas for additional information.

Brinley, C., Powell, C., Llamas-Hill, Z., & Noonan, D. (2017). Supporting Pascua Yaqui families through community-based collaborative assessment and evaluation. Itom Ili U'usim Hiapsi Vetchivo. Our Little Children's Hearts Early Childhood Summit Conference. Pascua Yaqui Reservation, Tucson, Arizona, September 7, 2017. Invited.

Greene, A. (2017). Juvenile diversion programs: Background and impact. In MacDermid Wadsworth, S. (Chair), The future of Indiana: Reducing risky behaviors of our youth. Twentieth Family Impact Seminar. Indiana State House, Indianapolis, IN, November, 2018. Invited.

Huebner Torres, C., Korchmaros, J., Lee, J., Totman, M., Jackson, M., & Shaw, S. (2017). Association between depression and medication adherence among diverse, low-income patients with chronic disease as a community health center. American Public Health Association Annual Conference, November, Atlanta, GA, November, 2017.

Huebner Torres, C., Korchmaros, J., Lee, J., Totman, M., Shaw, S., & Bertone-Johnson, E. (2017). Association between food insecurity and medication adherence among diverse, low-income patients with chronic disease at a community health center. The Society for Epidemiologic Research Annual Meeting, Seattle, WA., June, 2017.

Korchmaros, J. D. (2017). Collaboration in research. Workshop. Mandalay University, Mandalay, Myanmar, July, 2017.

Korchmaros, J.D., Fitzsimmons, K., & Stevens, S. (2017). Structural interventions in Myanmar to advance women's economic independence to reduce substance use and other health risk behavior. Poster. 10th Annual International Women's and Children's Health and Gender Group Conference, Montreal, Canada. June 16, 2017. Submitted.

Korchmaros, J., Haverly, K., Huebner Torres, C. I., Lee, J. K., Totman, M. S., & Shaw, S. (2017). Measuring medication adherence among diverse populations: A comparison of self-report and pill count measures. Poster. American Public Health Association Annual Conference, Atlanta, GA., November, 2017.

Korchmaros, J. K., Stevens, S., & Fitzsimmons, K. (2017). Structural interventions in Myanmar to advance women's economic independence to reduce substance use and other health risk behavior. Poster. 10th Annual International Woman's and Children's Health and Gender Group Conference, Montreal, Canada, June 16, 2017.

Lee, J., Korchmaros, J., Huebner Torres, C. I., Totman, M. S., & Shaw, S. (2017). Health literacy, medication adherence and provider/pharmacist interaction among low income, culturally-diverse patients. International Conference on Communication in Healthcare and Health Literacy Annual Research Conference, Baltimore, MD., October, 2017.

Miker, M., Salerno, E. V., & Andrade, R. A. (2017). Ponencia: Mujer Saludable en la frontera Mexico-Estados Unidos: Adaptación del curricula Promotora-educación en salud sexual y reproductiva (SSyR) en

- Nogales, Sonora, México [Presentacion: Mujer Saludable on the México-U.S. border: Adaptation of the Promotora (Lay Health Worker)-education curriculum in sexual and reproductive health]. *II* Congreso Internacional de Intervención Educativa [II International Congress of Educational Interventions], I Reunión de la Red Mexicana de Pedagogía Social [I Meeting of the Mexican Network of Social Pedagogy. Puebla, México: Red Mexicana de Pedagogía Social, 2017.
- Murphy, S. (2017). Roamers and gloom chasers: A historical geography of 1920s and 1930s Chicago women's basketball. Pedagogies of performance: Dissent and its limits in sex-segregated women's sports. Annual American Studies Association Meeting, Chicago, IL., November, 2017.
- Murphy, S. (2017). Strong in body, clean in mind, lofty in ideals: Basketball as progressive era pedagogy. Shaping Young Women: Sexual Education, Literature, and Clubs. Difficult Conversations: Thinking and Talking about Women, Gender, and Sexualities Inside and Outside the Academy. Berkshire Conference on the History of Women, Genders, and Sexualities, New York, NY., June, 2017.
- Pope, C., Castellanos, E., Stevens, S., & Korchmaros, J.D. (2017). Female sex in Belize: Substance use, HIV risk, and prevention activities. Poster. 10th Annual International Women's and Children's Health and Gender Group Conference, Montreal, Canada, June 16, 2017. Submitted.
- Powell, C., Waters, C., & Brinley, C. (2017). Trans-women and trauma: Addressing substance use disparities and risks facing young transgender women. 10th Annual International Women's and Children's Health and Gender Group Conference, Montreal, Canada, June 16, 2017. Submitted.
- Salerno, E. V., Andrade, R. A., Miker, M., & Anaya, M. (2017). A Community based participatory research-based binational collaboration to address reproductive justice and reproductive health needs on the U.S.-Mexico border. Poster. *Annual Conference of the American Public Health Association*, November, Atlanta, GA., November, 2017.
- Salerno, E. V., Andrade, R. A., Miker, M., & Anaya, M. (2017). Engaging local women as community health workers to address reproductive health justice and reproductive health needs on the U.S.-Mexico border. Poster. Annual Conference of the American Public Health Association, Atlanta, GA., November, 2017.
- Stevens, S., & Black, C. (2017) What does law enforcement and victim services data tell us about sex trafficking in the U.S./Mexico borderland? The role of substance use. Poster. 10th Annual International Women's and Children's Health and Gender Group Conference. Montreal, Canada, June 16, 2017. Submitted.
- Totman, M., Korchmaros, J., Huebner Torres, C., Lee, J. K., Gavrilyuk, D., Pacheco-Montero, Y., Nguyen, K., & Shaw, S. (2017). Recruitment strategies among diverse, low-income patients with chronic disease at a community health center. Poster. National Association of Community Health Centers Annual Conference, San Diego, CA., August, 2017.
- Waters, C., & Brinley, C. (2017). The ANCHOR Project: Lessons learned from a program supporting homeless LGBTQ+ young adults. Institute for LGBT Studies' Deep Dish Series. University of Arizona, Tucson, AZ. November, 2017. Invited.
- Williams, J. (2017). Stay out, stay alive: The affective geopolitics of border enforcement. Association of American Geographers Annual Conference, Boston, MA., April 2017.

IV: Awards, Honors, Achievements, Outreach and Service for Lead Researchers (Selected)

In 2017, SIROW personnel received awards and honors and have provided an array of outreach and services, such as providing information on funding sources, connecting scholars with their peers, responding to requests for information from students and community members, and disseminating information to various audiences. Below is a selected list of honors, awards, outreach, and services provided by lead members of SIROW's Steering Committee.

Rosi Andrade

- Member, Board of Directors, Compass Affordable Housing, Tucson, Arizona
- Member, Directiva (Board of Directors), Sowing the Seeds Mesa, Tucson, Arizona
- Member, Human Subjects Departmental Review Chair, SIROW and Gender & Women's Studies, The University of Arizona
- Member, SIROW Community Advisory Board
- Member, SIROW Steering Committee
- Presenter, Municipal Government of Nogales, Sonora México
- Reviewer, PIMSA UC, Berkeley. 2016-2017 cycle of the Binational Research Program on Migration and Health (PIMSA), University of California Berkeley.

Alison Greene

- Contributor, Seven Year Review, University of Arizona's Educational Psychology Department
- Internship Programs Site Supervisor, College of Public Health, Honors College, School of Social Work, and Peace Corps Fellowships
- Member, Women's Studies Advisory Council
- Member, SIROW Steering Committee
- Member, SIROW Advisory Board

Jo Korchmaros

- Awardee, SCRUFF (Documentary by Davis, Korchmaros, & Sargus): Winner of the Lunafest local film contest, Tucson, AZ.
- Chair, SIROW Editing Committee
- Chair, SIROW Software and Data Management Committee
- Consultant, Martin Research Consulting
- Member, Pima County Community Prevention Coalition
- Member, SIROW Steering Committee
- Member, SIROW Community Advisory Board
- Member, Women in Science and Engineering Advisory Board
- Member, Women's Studies Advisory Council
- Mentor, SIROW's iSTEM Project
- Reviewer, Professional journal articles

Claudia Powell

- Chairperson, Pima County Point in Time Homeless Street Count Workgroup-Current
- Chairperson, Pima County Domestic Violence Fatality Review Board
- Chairperson, Pima County Domestic Violence Fatality Review Board
- Member, SIROW Steering Committee
- Member, SIROW Community Advisory Board

- Member, University of Arizona- College of Social and behavioral Sciences Diversity and Inclusion Committee
- Member, Pima County's MAMA Project Advisory Board
- Member, Advisory Council, My Girl Power Project
- Member, Pima County Domestic Violence Steering Committee
- Member, Social and Behavioral Services Diversity and Inclusion Committee
- Member, Frances McClelland Institute Youth Development and Resilience Research Initiative
- Reviewer, American Public Health Association Abstract Reviewer
- Vice-Chair, Executive Board, Tucson-Pima Collaboration to End Homelessness

Sally Stevens

- Awardee, Award, 2017 Diversity Leadership Award. Women in Transportation Seminar Tucson Chapter, Tucson, AZ.
- Awardee, Southwest Institute for Research on Women Travel Award \$800
- Discussant Table Chair, LGBTQ and Substance Use: Factors Associated with Use and Recovery. International Women's and Children's Health and Gender Group Conference, June 16, 2017, Montreal Canada.
- Expert Panel Member, The Causal Effect of Community-Based Treatment for Youth, Rand Corporation, June 2016 2018.
- Member, Planning Committee, International Women's and Children's Health and Gender Group Conference
- Member, SIROW Steering Committee
- Member, Women in Science and Engineering Advisory Board
- Member, Women's Studies Advisory Council
- Member, UA-Francis McClelland Institute Advisory Committee
- Reviewer, Professional journals (e.g., *Journal of Science, Education, Technology; Anthropology; Drug Court Review*)

Jill Williams

- Judge, Southern Arizona Science Fair hosted by the Southern Arizona Research, Science and Engineering Foundation
- Member, SIROW Steering Committee
- Member, SIROW Website Committee
- Member, SIROW Advisory Board
- Member, Women in Science and Engineering Advisory Board
- Member, UA-Diversity in STEM Working Group
- Organizer, Feminist Political Geography: New Directions and Critical Reflections session organizer. Association of American Geographers Annual Conference
- Representative (University) American Association for University Women
- Representative (community), STEM Magnet Committee, Mansfeld Middle School, Tucson Unified School District
- Reviewer, University of Arizona Research, Innovation, and Impact, proposal peer reviewer

SIROW Website

https://sirow.arizona.edu

SIROW Regional News

SIROW Regional News is a semi-annual newsletter publication focused on Gender and Women's Studies departments, research institutes, and programs located in the southwest U.S. The newsletter includes articles of interest on academic affairs, research projects, current publications, and activities in the Southwest. The focus of the SIROW Regional News is to highlight the work of researchers within the region as well as encourage the development of new projects. (Available at https://sirow.arizona.edu/newsletters)

SIROW Community Newsletter

SIROW's Community Newsletter is an annual summer publication of interest to community-based organizations, funding officials, policy makers and other individuals interested in the work of SIROW. The focus of this local newsletter is on SIROW projects that serve the University and the wider community. (Available at https://sirow.arizona.edu/newsletters)

Visitors to SIROW

SIROW welcomes visitors who are interested in reviewing our programs, visiting SIROW's research sites, discussing specific projects, pursuing discussions related to their own research, or contributing to one of SIROW's programs. SIROW also welcomes research affiliates who partner with SIROW personnel on various scholarly work of mutual interest.

SIROW in the News:

SIROW's researchers and projects were featured in numerous on-line, print, visual, and audio outlets during the 2017 calendar year. For more information, visit the SIROW website.

V: Peers - Realistic and Aspirational; Programmatic Rankings and Sources:

It is difficult to place SIROW, as a feminist research institution, in a national scheme of realistic or aspirational peers. SIROW's network of collaborators and relatively large funding amount for externally funded projects puts SIROW at or near the top of all feminist research institutions. SIROW is a recognized national leader among all-purpose, university-based centers for research on women whose programs include outreach and educational programs as well as research. Evidence of SIROW's excellent standing is noted by the frequency of other institutions and agencies that seek consultation from SIROW. In addition, officials from various funding institutes call upon SIROW professionals for leadership, advice, and feedback on issues related to gender, gender differences, women, girls, and families.