

Southwest Institute for Research on Women (SIROW)

CALENDAR YEAR REPORT-2015



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**The University of Arizona
Southwest Institute for Research on Women
Calendar Year Report - 2015**

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 has been the Executive Director of SIROW since 2004. SIROW's vision, mission and goals were modified in 2013 and approved by the SIROW Steering Committee and SIROW Advisory Board. 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: To develop, conduct, and disseminate collaborative outreach, education, intervention, and research projects of importance to diverse groups.

Goals:

1. Engage in collaborative feminist research focusing on topics pertinent to the lives of women and families.
2. Develop and conduct outreach and participatory action research on a wide range of mental and physical health, legal, employment, education, and diversity issues.
3. Examine and support women's contribution to literature, the arts, and Southwest heritage.
4. Advocate for women and families by linking researchers with community organizations and policy makers.
5. Identify, illuminate, and disseminate research on 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 research agenda, (2) partnerships with business and fundraising opportunities – primarily for SIROW's *Women in*

Science and Engineering (WISE) program, and (3) additional funding opportunities stemming from SIROW's focus on the US-Mexico border region.

While SIROW is not a teaching unit, faculty and researchers have contributed to teaching in many ways, including: presentations/teaching in classrooms, student forums, and symposiums; hiring and supervising graduate research assistants on state and externally funded projects; serving on master's thesis and doctoral student committees; and providing independent study/internships and volunteer experience for students. SIROW's effort to engage students in participatory learning aligns with UA student engagement focus.

With regards to research, scholarship and creative expression, SIROW has a substantial research program, which brought in approximately 3 million dollars in external funding in 2015. 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 presentations, workshop facilitation, development of program-specific manuals, films and other media products, creation of technology driven education including webinars, and community contributions including project collaborations, presentations and trainings.

Outreach is central to SIROW's mission. Most of SIROW's projects include action components in which action-based research and services are delivered in communities located of southern Arizona and more distally - including internationally. SIROW's work focuses on a diverse populations and groups; involves 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 research and/or program participants.

III. Accomplishments:

Goals, Progress, and Unanticipated Developments

In 2009, SIROW researchers developed a Strategic Plan for 2009-2014 based from the previous 5 Year Strategic Plan. This new Strategic Plan was approved by the SIROW Steering Committee and the SIROW Advisory Board in the fall of 2009. This Strategic Plan was amended in fall of 2011, 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 fall of 2016. SIROW's current Strategic Plan is:

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

Objectives:

1. Broaden SIROW's funding base for local participatory action research 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 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 projects with an expansion of funding sources. Examples of new projects funded in 2015 include:

(1) *Pregnant/Postpartum Women and Youth Projects National Data Project* (January 2015), (2) *Stories in Progress: Curriculum and Workshop Series* (February 2015), (3) *Expanding Your Horizons Conference* (February 2015), (4) *Text, Talk Act Evaluation* (March 2015), (5) *Research and Services for Domestic Violence-based Asylum-Seekers* (April 2015), (6) *STEM Outreach and Student Engagement Program* (May 2015), (7) *Creating Community Solutions Evaluation* (May 2015), (8) *Southern Arizona Anti-Trafficking United Response Network* (October 2015), and (9) *Pima County Homeless Street Count Design and Methodology Project* (December 2015).

New partnerships have been developed. A few examples include: Research Triangle Institute International; Health & Education Research, Management & Epidemiologic Services (HERMES), the National Center for Civil Discourse, Abt and Associates, and the Tucson Police Department. New collaborations with K-12 schools has been extensive through the *Women in Science and Engineering* 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 2015, SIROW addressed this goal by continuing to facilitate discussions with SIROW's Advisory Board, and multiple groups located locally, statewide, nationally, and internationally. SIROW researchers conducted two webinars that focused on the Systems of Care approach through our *Pregnant/Postpartum Women and Youth Projects National Data Project*. Numerous research briefs were developed regarding effective systems approaches for working with juvenile justice-involved youth through our *National Cross-Site Evaluation of Juvenile Drug Courts and Reclaiming Futures Project*. Ongoing efforts with regard to legal rights of women and specifically women in immigration detention facilities has been facilitated through the *Research and Services for Domestic Violence-based Asylum-Seekers* and other projects in collaboration with the College of Law. Moreover, work on advancement of women in education and employment continues through SIROW's *Women in Science and Engineering (WISE)* program, the *iSTEM* program, and others 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 2015, SIROW met this goal through funding graduate students and staff positions for graduate students who are nearing their dissertation stage. To a lesser degree, undergraduate students were financially supported through several opportunities provided at each of the SIROW sites for community and research engagement. 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 several students engaged in SIROW projects. Graduate research and staff positions for graduate students through external funding totaled 14 positions at 25% effort each (equal to 3.5 full time positions). Several work study students were also employed at SIROW. In addition, each year SIROW offers a graduate student award for the best master's thesis on the topic of women in the Southwest. Work with faculty continues across campus with external funding partnerships, data sharing agreements, and student trainings from other disciplines.

Impressively, during 2015-2016 academic year, SIROW had 29 community agency collaborators, 8 other community partners (outside of Arizona), 15 UA department/college partners, and 5 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*.

During the first eight months of 2014, *Mujer Sana* incorporated many activities for women in the community including activities taking place at the site led by staff, graduate students, and collaborators. However, as community needs and SIROW funding changed, a decision was made to close *Mujer Sana* and conduct these activities at collaborating agency sites. Given that Wingspan, a community agency serving lesbian, gay, bisexual, transgender, queer, and straight allied (LGBTQSA) youth and young adults closed, SIROW opened the *Accessible Network for Coordinated Housing, Opportunities and Resilience (ANCHOR)* site to serve this population beginning in January 2015. Many of the resources and supplies at the *Mujer Sana* site were transferred to the new *ANCHOR* site.

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.

At the regional and national levels, SIROW's visibility and recognition was substantial particularly given the work and products associated with SIROW's *Pregnant/Postpartum Women and Youth Projects National Data Project* and the *National Cross-Site Evaluation of Juvenile Drug Courts and Reclaiming Futures Project*. These 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 Tucson, Arizona, January 2015 as well as The International Women's Group Conference in Phoenix Arizona in June 2015. 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 2015, SIROW personnel updated the website by uploading reports and other materials for public dissemination and published three newsletters: SIROW Community News (x1), and SIROW Regional News (x2). SIROW projects and research staff were featured in several print and other news media (e.g., UA News "UA Aids Myanmar Seafood Industry"; Women's E-news "In Mexico, Domestic Workers' Stories is Rags to Riches"; The American Prospect "Ever the Protectors, Moms Seeking Asylum Need Protection, Too"; UA News "Project Launches for LGBTQ Homeless"; and Huffington Post "A Crisis in Vision").

SIROW supported on and off-campus events during 2015. Examples include Take Back the Night, Black Lives Matter, The 9th Annual Jan Monk Lecture, Resistance Against Abortion Display, Sex Talk Fair, The Hunting Ground Documentary, Judaic Studies Pozez Series - Masha Gessen, and the Inter-American Commission of Human Rights (Ayotzinapa Commissions Findings - presentation). SIROW also hosted six visitors from India, and supported the Hogar de Esperanza y Paz, A. C. (Home of Hope and Peace - HEPAC) Community Center in Nogales Sonora and Sister Jose Women's Homeless Shelter in Tucson though donated time, oversight of student internships, as well as other fiscal and non-fiscal support.

SIROW faculty and staff received numerous awards in 2015. For example, Nina Rabin was the recipient of the Agnese Nelms Haury Fellowship Award; and Elizabeth Valdez, Sally Stevens, Katie Haverly, and Jill Williams received travel awards. SIROW's film, "Not Your Usual Bedtime Story" received Lunafest's Best Short Film by Women and about Women.

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 1, 2015 of the SIROW personnel totaled 37 full and part-time employees (not including student interns, volunteers, consultants or subcontracting agency staff). Of those, 86% were women and 38% from minority backgrounds. Furthermore, SIROW's personnel varies in ages (from 21 to 61 years), in sexual orientation representation, and in other diversity indicators. This diversity contributes to the overall enhancement of SIROW, and its capacity to achieve its mission and goals. Overall retention was excellent.

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). On-campus projects such as *WISE* focus on female students from ethnic minority backgrounds, while other on campus projects include a focus on K-12 gender and ethnic equity, K-12 non-traditional careers, and Native American and Hispanic youth enrolled in SIROW's innovative *iSTEM* project. Most of the off-campus projects involve diverse populations as well, including the Volunteer Telephone Continuing Care for Adolescent Substance Use (VTTC) project and other projects.

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

Although not a teaching unit, SIROW contributed to this goal through SIROW researchers speaking in classrooms, student forums, and symposiums; hiring and supervising graduate research assistants on state and externally funded projects; serving on student master's thesis and doctoral 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 University, as well as within community colleges, K-12 public, charter, and alternative schools. SIROW is also the sponsor of "The Best Master's Thesis on Women in the Southwest Award," a \$350.00 award for an exemplary master's thesis about women and/or women's issues in the Southwest US and Northwest Mexico border region. 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 University can advance its expanded land-grant vision. SIROW develops and conducts interdisciplinary and inter-institutional research that focuses on the

needs and concerns of women, girls, 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 centers and institutes. During the 2015-2016 calendar year, SIROW collaborated with over 50 community based agencies, health departments, tribal governments, criminal justice institutions, institutions of higher education, school districts, and numerous K-12 schools and other entities.

Areas of research interest include gender, health, family, sexuality, education, employment, immigration, public policy, cultural diversity, history, and other issues that impact diverse groups within the U.S.-Mexico border area. 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 women's and under-represented groups' lives such as feminist methods, participatory action research, decolonizing approaches, and social ecology. As a testament to the value of SIROW's community work, Nina Rabin was awarded a prestigious Agnus Nelms Haury inaugural fellowship in their Environment and Social Justice Program.

SIROW collaborates with community agencies and participates in numerous community events as a way to link the University to the greater Tucson community by understanding its needs. Participation in events such as those listed above keeps SIROW well connected to the wider community.

SIROW 2015 Externally Funded Projects:

1. *iTEAM: "My" Treatment Empowerment for Adolescents on the Move*

Funded by the Substance Abuse and Mental Health Service Administration (SAMHSA); October 2009 – May, 2015; \$350,000 annually

UA-SIROW is working with Our Family Services, Open Inn, Wingspan, CODAC Behavioral Health Services (CODAC), and the Southern Arizona AIDS Foundation (SAAF) implementing "*My Treatment Empowerment for Adolescents on the Move*" (*iTEAM*); a comprehensive systems approach for drug/alcohol and mental health treatment for homeless lesbian, gay, bisexual, transgender, and questioning youth (LGBTQ), and their straight allies. Homeless youth, ages 15 to 23, from diverse racial/ethnic backgrounds that meet American Society for Addiction Medicine (ASAM) criteria for outpatient substance abuse treatment are enrolled in the project. *iTEAM* project staff conducts outreach at the Eon Youth Center Lounge, local streets and hangouts, and selected high-school gay straight alliances (GSAs) to identify and enroll homeless LGBTQ youth and straight allies into the project. The project implements two evidenced-based programs; a substance abuse and mental health treatment program (MET/CBT5) and an HIV prevention and substance use reduction intervention (Street Smart), as well as voluntary HIV testing, comprehensive case management, and linkages to other community-based services for a total of 300 youth (60 per year). *iTEAM* project aims to (1) decrease substance use, (2) improve mental health status, (3) increase housing access and stability, (4) improve life skills (e.g. educational involvement, employment, psycho-social functioning), (5) increase linkages to other needed services (e.g. medical, educational, entitlements), and (6) reduce HIV risk behaviors.

iTEAM is supported and advised by the Eon Youth Program's Peer Working Group (adolescents who are representative of those in the *iTEAM* project) and from the systems-wide Recovery-Oriented System of Care Consortium (ROSCC) (individuals from diverse professions including advocacy/consumer, treatment, recovery/continuing care, primary care, mental health, housing, spiritual, education, criminal justice, policy, commerce/employment, data/statistics). Project evaluation incorporates a process evaluation: (1) a comparison of the planned implementation timeline to the actual implementation

timeline, (2) the number and types of services provided for each participant, and (3) the number and types of referrals provided for each participant; as well as an outcome evaluation: (1) the effectiveness of the overall *iTEAM* project, (2) changes in behaviors by client characteristics/profiles, (3) differences in outcomes by type and dosage of services received, and (4) differential changes over time in response to changes (improvements) in the System of Care.

2. *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 2015; \$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.

3. *Tucson Immigrant Workers’ Project*

Funded by the Vital Projects Fund; April 2007 – July 2015; \$60,000 annually

The *Tucson Immigrant Workers’ Project* is a joint project of SIROW and the Bacon Immigration Law & Policy Program at the 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 Law School staff the clinic, under the supervision of the Bacon Fellow and Director. Staff is 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 provides 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 them through an intake form with questions about the conditions of their employment.

4. *Legal Services for Immigrant Women*

Funded by the University of Arizona - James E. Rogers College of Law; August 2013 – ongoing (faculty attorney funding)

This project provides legal representation to immigrant women in removal proceedings in Eloy and Tucson, Arizona. It focuses particularly on women immigrant detainees in Eloy Detention Center. The clinic works in partnership with the Florence Immigrant and Refugee Rights Project, Southern Arizona Legal Aid, the Asylum Program of Arizona, and other organizations serving the immigrant community, to identify immigrants who could particularly benefit from the clinic's representation. Law students work in pairs, under attorney supervision, to represent clients in all aspects of their immigration case. Our clients have included asylum seekers, victims of domestic violence, and long-time permanent residents seeking humanitarian waivers of removal. Immigrants from countries including Afghanistan, Mexico, Ethiopia, Vietnam, and Nepal have been represented.

5. *Immigrant Mothers with Citizen Children: Rethinking Family Welfare Policies in a Transnational Era*

Funded by the UA-Arts Humanities and Social Science Grants Program; July 1 2010 - June 30 2011; \$25,838 (ongoing with student interns)

Work continues on this pilot project explores the barriers facing immigrant mothers in Southern Arizona who seek public benefits for their citizen children. This is the first of such a study in Arizona, and is urgently needed since one third of Arizona's children have immigrant parents, even while Arizona has been expanding its laws to bar immigrants from public benefits. The Immigrant Mothers with Citizen Children Pilot Research Project includes structured qualitative and quantitative interviews with 20 immigrant mothers. The data will allow us to analyze (1) the impact of current laws on citizen children's access to public benefits, (2) cultural barriers to utilizing benefits, and (3) how social welfare policies might become re-crafted to treat transnationalism (reflected by families with citizen children and immigrant parents) as an opportunity on which to build stronger communities, regions, and futures. Project data will also allow us to seek external funding for a larger action and research project to assist this population.

6. *Domestic Violence Victim Safety Program*

Funded by the Office on Violence against Women, through the Pima County Attorney's Office; December 2007 – December 2012; \$25,000 annually with \$8,000 in 2013 and \$8,000 in 2014 and 2015.

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 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.

7. Juvenile Drug Courts and Reclaiming Futures (JDC/RF) National Cross-site Evaluation

Funded by the Library of Congress through an agreement with the United States Office of Juvenile Justice and Delinquency Prevention (OJJDP); July 5 2011 – June 30, 2015; \$1,731,483

SAMHSA's Center for Substance Abuse Treatment (CSAT) and OJJDP formed a partnership in 2009 with the Robert Wood Johnson Foundation (RWJ) to improve the effectiveness and efficacy of juvenile drug courts. These agencies and the private foundation sponsored an initiative to rehabilitate nonviolent, substance-abusing youth by integrating two models. One model, the Juvenile Drug Court (JDC): Strategies in Practice, has been implemented and operated in Juvenile Drug Courts. The other is the RWJ Reclaiming Futures (RF) model which has been shown to improve outcomes by linking community system reforms, substance abuse treatment, and community engagement to break the cycle of drug use and crime. Combined, the two models form a systems approach to the delivery of juvenile drug court services to rehabilitate youth by using evidence-based practices. This national cross-site evaluation, conducted by SIROW, includes the evaluation of six sites throughout the U.S. The evaluation plan includes quantitative and qualitative methods inclusive of process, outcome, and cost-effectiveness analyses. These data provide a comprehensive and robust evaluation of the JDC/RF initiative to address 11 primary research questions for the evaluation to identify the factors, elements, and services that perform best with respect to outcomes and cost-effectiveness.

8. 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, 2016; \$1,251,549

The *iSTEM project* is a “strategies project” aimed to broaden and diversify the Science, Technology, Engineering, and Mathematics and Information (STEM) and Information 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. Sixty Native American and Hispanic mentees in grades 3-8th are paired with mentors. Mentors include STEM professionals, Pascua Yaqui community and tribal members, and UA students, and STEM guides. Mentor/mentees meet individually or in small groups and engage in a five out-of-school informal science experiences during each year of the program. Program activities are guided by a culturally-relevant theoretical framework, Funds of Knowledge, and program activities are based on the four Grand Challenges for Engineering themes: (1) Energy and Environment, (2) Health, (3) Security, and (4) Learning and Computation. The project contributes to building a strong STEM/ICT education and workforce infrastructure, and ensures 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* employs a mixed method evaluation design. Evaluation findings are 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.

9. FY 12 Cohort Juvenile Drug Court/Reclaiming Futures (JDC/RF) Evaluation

Funded by the United States Office of Juvenile Justice and Delinquency Prevention (OJJDP); August 1 2013 - July 31 2016; \$712,707 (\$237,569 annually)

The purpose of the *FY12 Cohort Juvenile Drug Court/Reclaiming Futures Evaluation* (JDC/RF) is to expand a national cross-site evaluation of the JDC/RF initiative currently underway by including three new grantees funded by OJJDP in FY12. SIROW's current evaluation focuses on describing what is involved in the implementation of JDC and RF (e.g., trainings), describing the process of integrating and implementing JDC and RF, and the influence of the implementation of the integrated JDC/RF on the system (e.g., how changes and what changes are made to the juvenile drug court system), evaluating the services provided by the JDC/RF program (e.g., what is provided, who is served, and are the services effective), and evaluating the cost effectiveness of JDC/RF programs. Including the FY12 Cohort of JDC/RF grantees in SIROW's current evaluation will increase the sample of JDC/RF programs being evaluated, thereby strengthening the evaluation and increasing the potential impact of evaluation findings.

10. Arizona Youth in Transition Project/State Youth Treatment

Funded by SAMHSA-Center for Substance Abuse Treatment (CSAT); September 1, 2013 - August 31, 2017; \$950,000 annually to the Arizona Department of Health Services/Department of Behavioral Health Services (ADHS/DBHS) with subcontract to SIROW for \$42,750 annually, and subcontract via the Community Partnership of Southern Arizona (CPSA) to SIROW for \$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 transition aged youth with substance use disorders. SIROW provides the state-level evaluation as well as a small component of the local evaluation.

11. Project LAUNCH ~ Ili Uusim Hiapsi Evaluation.

Funded by SAMHSA-Center for Mental Health Services (CMHS); October 1, 2012-September 30, 2017; (Total funding \$4,195,000 (\$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, (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.

12. *Pascua Yaqui System of Care – Sewa Uusim Evaluation*

Funded by the SAMHSA-CMHS; October 1, 2012-September 30, 2016; Total funding \$4,000,000 (\$1,000,000 per year) \$796,104 total subcontract to SIROW (\$199,026 annually)

The Pascua Yaqui *Sewa Uusim Project* was originally developed in 2005 with the goal of designing a culturally specific System of Care for Pascua Yaqui youth and their families. Community Coalition and Advisory Board members, as well as other tribal experts, assessed community needs through an 18-month data collection project. Pascua Yaqui youth and parents provided information on their satisfaction with existing levels of services and perceived system needs and gaps. Data collected from this community needs assessment reflected a lack of coordinated services in general but more specifically, coordinated programs for young adolescents. This tribal expansion project, *Sewa Uusim*, expands the service approach of the original *Sewa Uusim System of Care* project by providing a sustainable network of care across all tribal departments and services. The goal is to form a system of care that offers coordinated, unduplicated services through the implementation of a targeted effort to formally link all of the different services for youth. These services are to be both accessible and convenient to tribal members. SIROW conducts the evaluation component. The evaluation measures examine resource availability, accessibility, efficiency, and alignment with *Sewa Uusim Project's* strategic plan. Both the overall project and the evaluation component place value on the cultural and linguistic richness and diversity within this rich community.

13. *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 and subcontracted to SIROW; 12/15/12 - 12/14/2017; \$417,275 (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 pro-recovery 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 pro-recovery 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.

14. *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 – September 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 LGBTQ 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.

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

Funded by the NIH National Heart, Lung, and Blood Institute (NHLBI); January 1 2014 – December 31 2017; \$1,481,635

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.

16. *The Film and Toolkit Project: A Sexual Health Education and Empowerment Initiative*

Funded by Women's Foundation of Southern Arizona - Unidas; \$5,000 and UA-SIROW match; \$3,113. July 1, 2014 - June 30, 2015

The *Film and Toolkit Project* is a sexual health education and youth empowerment initiative. The purpose of the project is to ameliorate fear and misinformation around sexual health services and improve youths' confidence and self-efficacy to take care of their sexual health. Project goals include: (1) empowering high school girls through leadership, sexuality education, and service learning; (2) expanding SIROW's successful Health Education for Youth (HEY) curriculum through the development of a sexual health education film and toolkit; and (3) increasing youth's sexual health literacy and access to sexual health services through widespread dissemination of the film and toolkit in schools, clinics, local organizations, and online. The project will directly impact five local high school girls who will be the creators of the sexual health film. The project will also directly and indirectly impact youth living in southern Arizona,

and to a lesser extent youth in settings beyond Arizona, through pilot testing and dissemination. Collaborating partners on the Sexual Health Film & Educational Toolkit project include the Pima County Health Department Theresa Lee Clinic, a local feminist videographer, and a female University of Arizona undergraduate mentor. The film is titled “Not Your Usual Bedtime Story,” premiered on May 17, 2015 in collaboration with a local 501(c)(3), the Loft Cinema.

17. Pima County Point in Time Street Count Methodology Project

Funded by Community Partnership of Southern Arizona (CPSA); \$5000. December 15, 2014 - April 30, 2015

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.

18. Stories in Progress Project: Curriculum and Workshop Series

Funded by UA Institute for LGBT Studies; \$750. February 1, 2015 - June 30, 2015

The *Stories in Progress Project* highlights the application of meaningful and empowering narratives to enrich the self-awareness and self-worth of its participants. The project centers on the collaborative development of a curriculum for a trauma-informed workshop series that aims to foster and sustain positive self-cognition and identity formation by harnessing the power of story and personal narrative. Using a community-based research design, the curriculum for the *Stories in Progress Project’s* workshop series will be developed in consultation with participants who constitute the project’s Curriculum Committee. The project will engage unstably housed LGBTQ and allied young adults in a series of seven weekly workshops at the *ANCHOR* project site. In these themed sessions, participants will have the opportunity to share aspects of their stories and experiences, many of which will involve their gender identities and sexual identities, and will be encouraged to apply a positive frame to these stories (e.g., a focus on their endurance, resourcefulness, or bravery). Participants will examine (1) the constructive ways in which their experiences connect them to social contexts with each other and within a broader community, (2) the resilience strategies able to be gleaned from their stories, and (3) the influence of these aspects of their personal narratives on their self-cognition and identity. Each session will also include stories of LGBTQ and Two-Spirit identities from diverse oral traditions and discussions of the role of narrative from multi-cultural perspectives. In addition to planning the pilot series, the *Stories in Progress Project’s* Curriculum Committee and workshop participants will also collaborate with the Project Coordinator to develop its evaluation component.

19. Developing a Sustainable Seafood Industry for Myanmar

Funded by the United States Agency for International Development (USAID); \$1,899,366. October 1, 2014 – September 30, 2017

Developing a Sustainable Seafood Industry for Myanmar is a collaborative effort of multiple departments of the UA; Yangon University (YU) and Patheingyi University (PU) 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.

20. *Pregnant/Postpartum Women and Adolescent /Young Adult Substance Abuse National Cross-site Evaluation*

Funded by the Substance Abuse and Mental Health Services Administration; Approximately \$6,200,000 over 5 years, January 27, 2015- January 25, 2020.

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, 5-year project, this evaluation addresses 10 tasks: (1) Communication and development of evaluation plan of performance and 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.

21. *Text, Talk, Act Evaluation*

Funded by Creating Community Solutions; \$5,000. March 1, 2015 - June 30, 2015

Text, Talk, Act (TTA) is a program that instructs individuals to gather anywhere and form a discussion group for a preset date and time. Participants in each discussion group connect to the event through text messaging on a smart phone. Participants are guided through scripted text prompts to promote discussion via related questions and access to online resources. Throughout the TTA event, individual groups provide text responses to prompts. The purpose of the TTA Evaluation Study is to evaluate the effectiveness of the TTA event to promote conversations about mental health by inviting TTA event participants to complete a survey on the effectiveness of the TTA experience, the impact of the TTA on

recognizing mental health issues and ability to access community and other resources in promoting conversations about mental health.

22. *Expanding Your Horizons*

Funded by Freeport-McMoRan Sierrita Operations, \$10,000 with in-kind donations from the Sahuarita School District. February 1, 2015-December 31, 2015.

Expanding Your Horizons (EYH) is an outreach program of the *Women in Science and Engineering* (WISE) Program, with the support of local schools. EYH aims to increase interest and diversity in the fields of science, technology, engineering, math, and medicine (STEMM) by offering hands-on, interactive workshops for middle and high school students led by University of Arizona researchers, staff, and graduate students and representatives from local STEMM organizations. During the 2015 fiscal year, EYH is being implemented in collaboration with the Sahuarita School District and will directly impact approximately 250-300 middle and high school students. Additionally, 8-12 undergraduate UA students will also gain valuable experience in project development and implementation through their participation in event organizing as part of the *WISE* internship program. In 2015, EYH workshops were offered by organizations including: 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 in collaboration with the Southern Arizona Research, Science, and Engineering Foundation.

23. *STEM Outreach and Student Engagement Program*

Funded by the Marshall Foundation, \$25,378, May 2015-June 2016 and the University of Arizona, \$15,000, July 2015-June 2016

The *STEM Outreach and Student Engagement Program* is a collaborative effort between the *Women in Science and Engineering* (WISE) Program and the STEMAZing Project at the Pima County Superintendent's Office. Through this program, UA undergraduate students attend a weekly course on issues of diversity and social justice in Science, Technology, Engineering, and Math (STEM) fields, receive training in pedagogical strategies for engaging K-12 students, and assist local schools in implementing STEM educational initiatives for 8 hours per week. In doing so, this program provides UA undergraduate students with the opportunity to harness and enhance their academic training through directed community engagement and helps to increase the capacity of local schools to offer innovative STEM programming for k-12 students. Moreover, by linking STEM outreach and education with issues of social justice and helping students gain the skills necessary to communicate their academic knowledge to non-expert audiences, this program builds on recent research that points to these factors as key to increasing participation and retention of under-represented minorities in STEM fields and throughout the k-16 educational pipeline.

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

Funded by the Department of Justice, Office of Justice Programs, Office for Victims of Crime; \$1,500,000, October 1, 2015 – September 30, 2018

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.

25. Creating Community Solutions Evaluation

Funded by Abt and Associates through the UA-School of Government and Public Policy; \$31,075, May 11, 2015- September 30, 2015

The Creating Community Solutions (CCS) evaluation aims to understand how a large scale public conversation about mental illness can lead to greater public awareness, education, and local action; and managing cross-sector national collaborations and connect local conversations to issues of national significance. The evaluation includes analysis of the outcomes of the Lead Cities and Distributed Community conversations, as well as conversations that occurred through the Text, Talk, and Act mobile platform. The evaluation's focus is on documenting outcomes related to awareness, education, changes in social norms, and local action supporting improved mental health in communities where CCS events took place. Six questions guide the evaluation: (1) To what extent did CCS dialogue and action lead to increased education, awareness, and collaborative action for mental health?; (2) What are the important issues and themes that emerge across the community conversations?; (3) How are social norms changed as a result of CCS dialogue/community conversation?; (4) What are the trends in action plans in Lead Cities and Distributed Community Conversations and do these trends change/vary when analyzed by demographic and geographic data?; (5) To what extent do CCS dialogue and action produce new linkages and collaboration among local actors for mental health education, awareness and/or collaborative action? and; (6) In what ways are the impacts different or similar comparing different levels of organizing effort and investment in the CCS event and resulting community processes, and different CCS strategies applied?

SIROW 2015 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 2015, *WISE* sponsored K-12 outreach activities including school presentations to inform students about STEM job opportunities in an effort to recruit them into these fields. *WISE* worked with several local programs to identify new growth opportunities and external program development for underperforming programs. At the middle and high school levels, the biannual "*Expanding Your Horizons*" conference provides students with an opportunity to engage in hands-on science and engineering activities.

At the UA, *WISE* also offers internship opportunities for undergraduate students. All students who contribute to this program have the opportunity to participate in one on one academic tutoring, writing workshops, C.V. construction seminars, professional presentations, and event organization. Personal

interests and needs are considered for each student and individual meetings have included study practices, job interviewing, personal efficacy development, reading effectively, time management, and personal presentation for public events.

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 2015.

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

This project began with a one-year 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.

3. *Managing Tough Times*: Women Living in Economic Uncertainty

This project is a collaboration with the Pima County/Tucson Women's Commission and SIROW with its mission to explore and illuminate (1) how women in Pima County cope with living in economic uncertainty, (2) how women's income and resources influence her day-to-day life experiences. A series of focus groups with women who are challenged economically will be facilitated and data from the findings will be incorporated into an advocacy report, research briefs and other dissemination products.

4. *Hogar de Esperanza y Paz* (HEPAC)

The *Hogar de Esperanza y Paz*, A.C. (HEPAC) support project is a project that organizes and oversees University undergraduate interns to provide support services for *Hogar de Esperanza y Paz* (Home of Hope and Peace). HEPAC is a community center whose mission is to support charitable and educational programs for residents of underprivileged communities in Nogales, Mexico. In response to community members' needs, HEPAC launched a Pre-K program for children ages 0-5 years old. The University interns who participate in this project are responsible for researching educational standards and observing pedagogical practices implemented in Pre-K programs throughout Sonora, Mexico. Based on this research, interns are involved in creating an appropriate educational curriculum for HEPAC's Pre-K initiative.

Scholarly Publications - Published and In-Press:

Korchmaros, J. D., Stevens, S. J., Greene, A. R., Davis, M., & Chalot, R. (2015). Meeting treatment needs: Overall effectiveness and critical components of Juvenile Drug Court/Reclaiming Futures Programs. *Journal of Juvenile Justice*, 4 (2), 37-56.

Korchmaros, J. D., Ybarra, M. L., & Mitchell, K. J. (2015). Adolescent online romantic relationship initiation: Differences by sexual and gender identification. *Journal of Adolescence*, 40, 54-64. Published, peer-reviewed.

Stevens, S., Andrade, R., Korchmaros, J., & Sharron, K. (2015). Intergenerational trauma among substance using Native American, Latina, and Caucasian mothers living in southwestern United States. *Journal of Social Work Practice in the Addictions*, 15,1, 6-24.

Stevens, S., & Andrade, R. (2015). Fractured mothering: The impact of U.S. and Arizona immigration policies on Mexican immigrant mothers with U.S. and non-U.S. citizen children. In T. Takseva and A. Sgoutas (Eds.) *Mothers Under Fire: Mothering in Conflict Areas*, 181- 196. Motherhood Initiative for Research and Community Involvement, Demeter Press, Bradford, ON.

Vinson, J., & Stevens, S. (2015). "I was the one who opened my legs": The troupes and consequences of blaming pregnant and mothering teens. In V. Reimer and S. Sahagian (Eds.) *The Mother Blame Game*. Motherhood Initiative for Research and Community Involvement, Demeter Press, Bradford, ON, 82-104.

Ybarra, M. L., Korchmaros, J. D., Prescott, T. L., & Birungi, R. (2015). A randomized controlled trial to increase information, motivation, and behavioral skills in Ugandan adolescents. *Annals of Behavioral Medicine*, 49, 473-485. Published, peer-reviewed.

Selected Other Products:

Andrade, R. (March 9, 2015). A Crisis in Vision. The Huffington Post.
<http://www.huffingtonpost.com/rosi-andrade-phd/>

Andrade, R. (May 7, 2015). In Mexico, Domestic Workers' Story is Rags to Rags. Women e-news, Labor. <http://womensenews.org/2015/05/in-mexico-domestic-workers-story-is-rags-to-rags/>

Carnevale Associates, LLC and University of Arizona Southwest Institute for Research on Women (2015). National Cross Site Evaluation of Juvenile Drug Courts and Reclaiming Futures: Merging Reclaiming Futures into Juvenile Drug Courts, Lessons Learned for Implementation, *Policy Brief*. The University of Arizona: Tucson, Arizona.

Carnevale Associates, LLC and University of Arizona Southwest Institute for Research on Women (2015). National Cross Site Evaluation of Juvenile Drug Courts and Reclaiming Futures: Community Engagement in Juvenile Drug Courts: Lessons Learned, *Policy Brief*. The University of Arizona: Tucson, Arizona.

Carnevale Associates, LLC and University of Arizona - Southwest Institute for Research on Women (2015). National Cross-Site Evaluation of Juvenile Drug Courts and Reclaiming Futures: Family Engagement in Juvenile Drug Courts: Lessons Learned, *Policy Brief*. The University of Arizona: Tucson, Arizona.

Carnevale Associates, LLC and University of Arizona - Southwest Institute for Research on Women (2015). Findings from the Economic Analysis of JDC/RF: Policy Implications for Juvenile Drug Courts, *Policy Brief*. The University of Arizona: Tucson, Arizona.

Carnevale Associates, LLC and University of Arizona - Southwest Institute for Research on Women (2015). Integrating Juvenile Drug Court and Reclaiming Futures: Outcomes and Policy Implications, *Policy Brief*. The University of Arizona: Tucson, Arizona.

Final Report to the Women's Foundation of Southern Arizona for a UNIDAS Spring 2014 Grant. Sex Ed Cinema Project: *Not Your Usual Bedtime Story*. July 29, 2015.

Parker, S. & Andrade, R. Silent epidemic: The incarceration of the seriously mentally ill. *The Hill*, June 18, 2015. <http://thehill.com/blogs/congress-blog/healthcare/245307-silent-epidemic-the-incarceration-of-the-seriously-mentally>

Rabin, N. and Dovi, S. (2015) Ever the Protectors, Moms Seeking Asylum Need Protection, Too. Op-Ed in *The American Prospect*.

The University of Arizona - Southwest Institute for Research on Women (2015). National Cross-Site Evaluation of Juvenile Drug Courts and Reclaiming Futures: Cross-Site Report: Organizational Cultural & Linguistic Competency –July 2015. The University of Arizona: Tucson, Arizona. Published, peer-reviewed. (Available at <http://sirow.arizona.edu/JDCRF>)

The University of Arizona - Southwest Institute for Research on Women (2015). National Cross-Site Evaluation of Juvenile Drug Courts and Reclaiming Futures: Cross-Site Report: Recruitment and Retention-March 2015. The University of Arizona: Tucson, Arizona. Published, peer-reviewed. (Available at <http://sirow.arizona.edu/JDCRF>)

The University of Arizona - Southwest Institute for Research on Women (2015). National Cross-Site Evaluation of Juvenile Drug Courts and Reclaiming Futures: Final Cross-Site Report: Evaluation of Drug Court/Change Team-March 2015: Five Site Report. The University of Arizona: Tucson, Arizona. Published, peer-reviewed. (Available at <http://sirow.arizona.edu/JDCRF>)

The University of Arizona - Southwest Institute for Research on Women (2015). State Youth Treatment: Local Lessons Learned for Statewide Evidence-Based Practice Implementation – April 2015. The University of Arizona: Tucson, Arizona.

The University of Arizona - Southwest Institute for Research on Women (2015). State Youth Treatment: Local Lessons Learned for Statewide Evidence-Based Practice Implementation – October 2015. The University of Arizona: Tucson, Arizona.

The University of Arizona - Southwest Institute for Research on Women (2015). National Cross-Site Evaluation of Juvenile Drug Courts and Reclaiming Futures: Final Report, September 2015. The University of Arizona: Tucson, Arizona.

The University of Arizona - Southwest Institute for Research on Women (2014). State Youth Treatment: Feasibility and Acceptability of Implementing Evidence-Based Practices, May 2015. The University of Arizona: Tucson, Arizona.

The University of Arizona - Southwest Institute for Research on Women (2015). National Cross-Site Evaluation of Juvenile Drug Courts and Reclaiming Futures: Final Cross-Site Report: Community Resources Available and Utilized - February 2015: Five Site Report. The University of Arizona: Tucson, Arizona.

The University of Arizona - Southwest Institute for Research on Women (2015). National Cross-Site Evaluation of Juvenile Drug Courts and Reclaiming Futures: (*Multiple Site-specific Reports for Evaluation Sites*): Community Resources Available and Utilized – October 2015. The University of Arizona: Tucson, Arizona.

The University of Arizona - Southwest Institute for Research on Women (2015). Cross-Site Report: Modifications and Adaptations from Planed to Actual JDC/RF Integration and Implementation – September 2015: Five Site Report. The University of Arizona: Tucson, Arizona.

Professional Presentations Related to SIROW Projects:

** Not included are classroom or community presentations, workshops, trainings or other dissemination activities given the large number of these activities. See individual vitas for additional information.*

Andrade, R. (2015). Pima County/Tucson Women's Commission/SIROW project, Managing Tough Times: Women living in Economic Uncertainty. Presentation to the Community Foundation of Southern Arizona, February 24, 2015. Invited.

Baumer, P. C., Korchmaros, J. D., Stevens, S. J., Dennis, M. L., & Moritz, K. R. (2015). Programmatic factors related to outcomes in juvenile outpatient treatment: Evaluating the effectiveness of juvenile drug courts. National Association of Drug Court Professionals 21st Annual Training Conference, July 27-30, 2015, National Harbor, MD. Submitted.

Brinley, C., Powell, C., Noonan, D., Manuel, M., Coleman, M., & Valenzuela, M. (2015). Yo'owam Hiapsi ~ Elders Heart: Embracing wisdom and developing systems of support. National Federations of Families for Children's Mental Health 26th Annual Conference, November 19-22, 2015. Washington D.C. Submitted.

Davis, M., Baumer, P. C., & Korchmaros, J. D. (2015). Key findings of the National Cross-Site Evaluation of Juvenile Drug Courts and Reclaiming Futures. Addiction Health Services Research Conference, October, 2015, Marina del Rey, CA. Submitted.

Ellasante, I., Powell, C., & Stevens, S. (2015). Improvements in housing stability, mental health status and access to services for LGBTQA youth in southern Arizona. Poster presented at the International Women's and Children's Health and Gender Group Conference. June 12, 2015 Phoenix, AZ. Submitted.

Ellasante, I., Waters, C., & Powell, C. (2015). Focused outreach, assessment, and intervention strategies for female-identified and transgender LGBTQ youth. Let's Get Better Together Conference: A Dialogue on the Intersections of LGBTQ Identity. May 7-8, 2015. Tucson, AZ. Submitted.

Ellasante, I., Waters, C., & Powell, C. (2015). The ANCHOR Project: Striving for whole health and wellness through a trauma-informed system of care for LGBTQSA transitional age youth and young adults. The 16th Annual Summer Institute, Innovations and Essentials for Advancing Health. July 14-17. Sedona, AZ. Submitted.

Greene, A., Davis, M. & Cruz, D. (June, 2015). Adaptability of a sexual health curriculum: a case study of ProJoven implemented at Resplendor International's Escuela de Verano. Poster presented at the International Women's Group Conference, Phoenix, AZ. Submitted.

Greene, A.R., Kagan, R. & Muck, R.D. (July, 2015). Engaging family and community in juvenile court and implications for policy. Presented at the National Association of Drug Court Professionals 21st Annual Training Conference.

Greene, A., Kagan, R. & Ostile, E. (July, 2015). Assessing fidelity to a logic model: the national cross-site evaluation of JDC/RF experience. Presented at the National Association of Drug Court Professionals 21st Annual Training Conference. Submitted.

Huebner Torres, C., Korchmaros, J., Lee, J. K., Totman, M., Dhakal, S., Hilton, A., & Shaw, S. (2015). Association between social stress and medication adherence among diverse, low-income patients with chronic disease at a community health center. American Public Health Association Annual Meeting, October, 2015, Chicago, IL. Submitted.

Korchmaros, J.D., Chalot, R., Valdez, E.S., & Haverly, K. (2015). Gender differences in adolescent substance abuse in the U.S. International Women's Conference, June, 2015, Phoenix, AZ. Submitted.

McCollister, K., Baumer, P., Davis, M., Greene, A., Stevens, S., & Dennis, M. Economic Evaluation of the Juvenile Drug Court/Reclaiming Futures (JDC/RF) Model. Addiction Health Services Research Conference, October 14-16, 2015, Marina Del Rey, CA. Submitted.

McEwen, M. M., Boyle, J., Andrade, R., & O'Leary, A. (2015). Contributors to health Inequity among Individuals, Families and Communities in the Arizona-Sonora Border Region. Health Equity Research Seminar Series, April 13, 2015. Submitted.

Powell, C. (2015). Examining the role of violence in the lives of black women. Black Life Matters Conference, University of Arizona. January 16, 2015. Tucson, AZ. Invited.

Powell, C., Brinley, C., Noonan, D., Manuel, M., Jose, J., & Valenzuela, M. (2015). Engaging Pascua Yaqui families through community-based collaborative assessment and evaluation. National Federations of Families for Children's Mental Health 26th Annual Conference, November 19-22, 2015. Washington D.C. Submitted.

Powell, C., Brinley, C., Noonan, D., Manuel, M., & Lucero, A. (2015). Ili Uusim Hiapsi: A culturally responsive approach to prevention and early mental health intervention for young Pascua Yaqui children and their families. 28th Annual Children's Mental Health Research & Policy Conference, March 22-25, 2015, Tampa, FL. Submitted.

Powell, C., Ellasante, I., Waters, C. & Stevens, S. (2015). Putting the pieces together: Ten years of youth research and many lessons learned. National Conference on Ending Homelessness, July 14-17, 2015. Washington DC. Invited.

Powell, C., Ellasante, I., & Stevens, S. (2015). Many obstacles, many fronts: Examining disparities in and barriers to health care and service engagement for LGBTQ homeless youth on the United States-Mexico border. 7th Annual Health Disparities at Teachers College, Columbia University, Washington DC. May 5-7, 2015. Submitted.

Powell, C., Stevens, S., & Ellasante, I. (2015). Many obstacles, many fronts: Examining disparities in and barriers to healthcare engagement for LGBTQ homeless youth on the United States-Mexico border. National Healthcare for Homeless, May 5-8, 2015. Washington DC. Submitted

Rabin, N. (2015). LatCrit Twentieth Anniversary Conference, October 2, 2015. Invited panelist.

Shaw, S., Totman, M., Gavrilyuk, D., Korchmaros, J., Huebner Torres, C., & Lee, J. K. (2015). Cultural and translation challenges in assessing health literacy in four language groups: The RxHL study. Health Literacy Annual Research Conference, November, 2015, Bethesda, MD. Submitted.

Stevens, S. (2015). Bad Mothers or Bad Policies? Intergenerational Mothering & Family Loss among Ethnically Diverse Substance Using Mothers in the U.S. Mexico Border Region. Maternal Subjectivities:

Psychology/Psychoanalysis, Literature, Culture and the Arts, Motherhood Initiative for Research and Community Involvement, Rome, Italy. April 23-24, 2015. Submitted.

Stevens, S. (2015). Evidence of Abuse and Harassment among LGBTQ Youth and Adults. Poster. National Conference on Health and Domestic Violence, Washington D.C. March 20-21, 2015. Submitted.

Stevens, S. (2015). Sex Trafficking and Pregnancy: Life in Context for two Teenage Mothers. Social Justice Symposium, University of Arizona, Tucson, AZ. March 27, 2015. Invited.

Stevens, S., Andrade, R., Page, M., Knox, C., & Gomez, R. Engaging Native American 3rd – 8th Grade Students in STEM through Culturally Relevant Science. American Educational Research Association, Chicago, IL., April 16-20, 2015. Submitted.

Stevens, S., Powell, C., & Ellasante, I. (2015). iTEAM: An Innovative Program Supporting LGBTQSA Homeless and Near Homeless Transitional Age Youth. National Conference on Health and Domestic Violence, Washington D.C. March 20-21, 2015. Submitted.

Totman, M., Huebner Torres, C., Korchmaros, J., Lee, J. K., & Shaw, S. (2015). RxHL: Health literacy and medication adherence among community health center patients with chronic disease. National Association of Community Health Centers Community Health Institute and Expo, August, 2015, Orlando, FL. Submitted.

Valdez, E. S., Haverly, K., Stevens, S., & Korchmaros, J. D. (2015). Gender and ethnic differences among youth enrolled in Juvenile Drug Courts-Reclaiming Futures (JDC/RF). Addiction Health Services Research Conference, October 14-16, 2015, Marina Del Rey, CA. Submitted.

Waters, C., Powell, C. & Greene, A. (June, 2015). Is it okay to love sex? Examining sexual health myths and mysteries through youth participants' anonymous questions. Poster presented at the International Women's Group Conference, Phoenix, AZ. Submitted.

Williams, J. (2015). Schoolyard Biodiversity Inventories Training, STEMAZing Institute of the Pima County Superintendent's Office, June 28-July 1. Tucson, Arizona. Invited.

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

In 2015, 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 members of SIROW's Steering Committee.

Rosi Andrade

- Board of Directors, Compass Affordable Housing, Tucson, Arizona
- Directiva (Board of Directors), Sowing the Seeds Mesa, Tucson, Arizona
- Human Subjects Departmental Review Chair, Southwest Institute for Research on Women (SIROW), Women's Studies, The University of Arizona.
- Member, SIROW Academic Team Review
- Member, SIROW Community Advisory Board
- Member, SIROW Steering Committee
- Member, SIROW Executive Director Search Committee, 2015-2016
- Member, Arizona Public Voices Fellowship Program, 2014-2015 Cohort. University of Arizona

- Mentor, Undergraduate independent study students (x2)

Alison Greene

- Member, SIROW Steering Committee.
- Member, SIROW Fundraising Committee.
- Member, SIROW Advisory Board.
- Member, Women's Studies Advisory Council (WOSAC).
- Member, SIROW Executive Director Search Committee, 2015-2016
- Liaison, Dean's Office and Broadmoor Center building manager for College to pursue potential building space acquisition.
- Liaison, Correspondence and Coordination, Honors College Internship Program: for SIROW-Central internships for students

Jo Korchmaros

- Ad hoc reviewer, Personal Relationships, Personality and Social Psychology Bulletin, American Journal of Public Health (3 manuscripts total)
- Member, Search Committee for SIROW Executive Director position
- Member, SIROW Steering Committee
- Mentor, Southwest Institute for Research on Women's iSTEM project
- Chair, SIROW Software and Data Management committee
- Chair, SIROW Editing Committee

Claudia Powell

- Chairperson, Pima County Point in Time Homeless Street Count Workgroup-Current
- Secretary, Pima County Domestic Violence Fatality Review Board-Current
- Member, Executive Board, Tucson-Pima Collaboration to End Homelessness-Current
- Member, Advisory Council, My Girl Power Project-Current
- Member, Pima County Domestic Violence Steering Committee-Current
- Member, Pima County Domestic Violence Risk Assessment Sub-Committee-Current
- Member, Southwest Institute for Research on Women Steering Committee.
- Member, Southwest Institute for Research on Women-Community Advisory Board.
- Member, Planning Committee Black Life Matters Conference.
- Team Leader, Pima County Homeless Person Point-in Time Street Count, January 29, 2015

Nina Rabin

- Awardee, 2014-2016 Haury Faculty Fellow. Selected as one of six inaugural fellows in the Agnese Nelms Haury Program in Environment and Social Justice. Fellowship provides two years of research funding to outstanding mid-career faculty at the University of Arizona
- Member, SIROW Steering Committee
- Chair, College of Law Curriculum Committee

Sally Stevens (excludes University service)

- Award Recipient, 2015, Women's Studies Advisory Council Travel Award (through SIROW), Tucson, AZ.
- Planning Committee, August, 2015- present. International Women's and Children's Health and Gender Group Conference, June 10, 2016 Palm Springs, CA.
- Planning Committee, October, 2014- present. The International Women's Investigator Group on Drug Abuse and HIV/AIDS – June, 2015 Conference, Phoenix, AZ.

- Discussant, 2015, Young Women and Adolescents. The International Women's Investigator Group on Drug Abuse and HIV/AIDS – June, 2014 Conference, Phoenix, AZ.

Jill Williams

- Campus Representative, *American Association of University Women*
- Member, SIROW Steering Committee
- Member, *WISE* Advisory Board
- Oversee *WISE* Outreach Events and Activities
- Presenter, Diversity in STEM fields. Unidas Program, Women's Foundation of Southern Arizona, January, 29. Tucson, Arizona.
- Judge, The 2015 Southern Arizona Research, Science, and Engineering Foundation Science Fair, March 9-14. Tucson, Arizona.

SIROW Website

<https://sirow.arizona.edu>

SIROW Regional News

SIROW News is a semi-annual newsletter publication focused on Gender and Women's Studies departments and programs located in the southwest U.S. The newsletter, mailed to 2,000 recipients, 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 publication mailed to 350 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 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. We also welcome research affiliates who partner with SIROW personnel on various scholarly work of mutual interest.

SIROW in the News:

SIROW's researchers and projects and were featured in numerous on-line, print, visual, and audio outlets during the 2015 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 standing is shown each time that developing centers at other institutions 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 and specific to women, girls, and families.