Southwest Institute for Research on Women (SIROW)

College of Social and Behavioral Sciences University of Arizona

CALENDAR YEAR REPORT 2008

925 N. Tyndall Avenue Tucson, AZ. 85721 520-621-3839 Phone 520-621-1533 Fax

http://sirow.arizona.edu

I. INTRODUCTORY STATEMENT

Established in 1979, the Southwest Institute for Research on Women (SIROW) is a regional resource and research institute serving Arizona, New Mexico, west Texas, Colorado, Wyoming, Nevada, Utah, and Northwestern Mexico. For over 25 years, SIROW has remained a leader in women's research, maintaining a network of over 30 campuses throughout the region. SIROW hosts a listsery, facilitates meetings, and publishes local and regional newsletters to foster communication, support, and collaboration across the campuses.

II. CURRENT PROFILE

SIROW is a research unit within the University of Arizona (UA) - College of Social and Behavioral Sciences, Department of Women's Studies. On average in 2008, SIROW had 19 active externally funded projects and employed 33 full or part-time faculty, academic professionals, staff and students. SIROW closed one community-based site in order to take advantage of a larger space on the UA campus. SIROW continues to have three off-campus community-based research sites (two in Tucson and one in Phoenix, Arizona). SIROW projects are primarily conducted in southern Arizona, but also include projects that focus on the US - Mexico border, states located in the SIROW region, and a few projects outside the region. SIROW researchers and Women's Studies faculty work together, each informing the other regarding issues pertinent to gender issues and specifically the lives of women and girls. SIROW also works collaboratively with other UA colleges and departments along with community-based organizations, schools, Indian tribes, and governmental agencies.

SIROW Mission: Develop, conduct, and disseminate inter-disciplinary and inter-institutional collaborative research, education, and outreach projects of importance to diverse groups of women and girls in southwestern U.S. and northwestern Mexico.

SIROW Goals:

- To develop collaborative feminist research focusing on southwestern problems or populations of interest to scholars in the southwest
- To identify, coordinate, and disseminate research on women, girls, and gender issues
- To provide advocacy for women and girls by linking researchers with community organizations and policy makers
- To support equality for women in the workforce and conduct research on women and gender in the work environment
- To provide gender-specific research and services on health related issues
- To support graduate, undergraduate, and K-12 education about and for women and girls
- To examine women's contributions to literature, the arts, and Southwest heritage

Strengths of SIROW include its network of dedicated, committed, diverse, and experienced researchers; its international and local reputation; its long history of fostering community collaborations and networks across the region and throughout the United States; and its emphasis on interdisciplinary approaches. Challenges include a small state budget, the lack of continuing lines for faculty researchers, and the lack of administrative support to assist with the externally funded projects. 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 – particularly 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, a priority research area for the UA.

While SIROW is not a teaching unit within the College of Social and Behavioral Sciences, SIROW faculty and researchers contributed to teaching in many ways, including making presentations in classrooms, student forums, and symposiums; hiring and supervising graduate research assistants on state and externally funded projects; serving on student thesis and doctoral committees; providing internships and volunteer experiences for students; and overseeing a North American exchange program for graduate and undergraduate students.

With regard to research, scholarship, and creative expression, SIROW has a substantial research program that brought in approximately 2 million dollars in external funding in 2008. Funding sources and projects are diverse, allowing SIROW to respond with flexibility to changes in national, state, and local priorities without substantial negative impact on research awards. SIROW researchers have contributed to the advancement of social science, in both scholarship and creative expression, through professional publications, professional presentations (both submitted and invited), workshop facilitation, development of program-specific manuals, creation of educational websites, and community contributions including project collaborations, presentations, and trainings.

Outreach is clearly one of SIROW's strengths. SIROW researchers work with numerous community based agencies, governmental entities, schools, and other organizations. Many of SIROW's funded research projects include "action" components in which services are delivered within the community and involve people who are typically marginalized, experience disparities, and are underserved. SIROW has three off-campus research sites, allowing for easy access for those whom the projects serve. SIROW researchers provide trainings for other institutions and organizations located in Arizona, the southwest region, and throughout the United States.

III. ACCOMPLISHMENTS

A. Goals, Progress, and Unanticipated Developments

In 2004, SIROW researchers developed a 5-Year Strategic Plan which has been slightly modified over the past three years. In 2006, the Strategic Plan was altered to include Goal # 2-e: "work with the Women's Studies Department to develop a 'women's center." This goal seemed appropriate given the new and larger campus building space at 1443 E. 1st Street. It was anticipated that the new space would provide a valuable opportunity to host lectures and presentations, activities, a study lounge and other resources for both students and faculty across the U of A campus. However, following notification that the space would not be permanent, the Strategic Plan was again modified, eliminating the "women's resource center" goal. This slightly revised five year strategic plan includes several goals and actions, timeframes for completion, and persons responsible. The 2008 calendar year corresponds to Year 3 of SIROW's 5-year strategic plan.

For the most part, SIROW researchers were able to achieve Year 3 goals outlined in SIROW's Strategic Plan. Below is a modified version of the plan which includes the goals and action plans along with SIROW's accomplishments during the 2008 calendar year.

1. To expand SIROW's network of researchers and scholars within the SIROW region. Actions will include:

- a) the Executive Director will organize and attend the Regional Heads and Directors meeting (Year 1-5);
- b) the Regional Heads and Directors meeting agenda will be revised to better fit the needs of regional institutions and to increase attendance (Years 2-5);
- c) SIROW's regional newsletters, website and other activities will include other institutions' news to increase a sense of partnership throughout the region (Years 2-5);
- d) SIROW will develop a collaborative project (e.g. faculty development, research meeting, conference) for regional participants (Year 3 4);
- e) SIROW's main website will be redesigned, including the creation of specialized websites (e.g. women's health along the border, the North American Student Exchange Program) that are of interest to SIROW's regional partners (Years 1-5).

Accomplishments during 2008 included SIROW's hosting of the Regional Heads and Directors meeting at the Arizona State University in Phoenix. SIROW sponsored the meeting and covered a substantial amount of the costs for attendees. Outreach to other institutions within the region was ongoing throughout 2008 and invited feature and other stories were included in SIROW's regional newsletters. Given that SIROW was in the process of developing a new website, little new information was added to the SIROW website during this reporting period.

2. To increase SIROW's visibility within the University, locally, nationally and internationally. Actions will include:

- a) SIROW researchers will participate on University, community, national and international committees and boards (Years1-5);
- b) SIROW's main website will be redesigned for ease of accessibility and informational purposes (Years 1-5);
- c) SIROW will sponsor an interdisciplinary conference on a bi-annual basis (Years 2 and 4);
- d) SIROW will convene and support its research scholars group;
- e) SIROW will work with the Women's Studies Department to develop a "women's center" (Years 2-5);
- f) SIROW will engage in additional activities to promote visibility (Years 3-5).

Achievements towards this goal during 2008 included a number of new committee memberships locally, statewide, and nationally by SIROW researchers; completion of SIROW's new redesigned website; conference chair, fundraising, and sponsorship of the Joint Meeting on Adolescent Treatment Effectiveness (JMATE) conference held in Washington DC; nationally publicized research on women in immigration detention facilities; support of the SIROW scholars research group including a series of three presentations at the UA Poetry Center; an academic and community forum on HPV; and additional activities such as nominations of personnel for various awards, and joint hosting of activities with the Women's Studies Department.

3. To increase SIROW's external research funding and base institutional fiscal support. Actions include

- a) Developing new interdisciplinary projects with new collaborators with a goal of three new project collaborations per year (Years 1-5);
- b) Developing new funding entities to diversify SIROW's external funding opportunities by one per year (Years 1-5);
- c) Updating business practice and grant administration procedures and manuals to increase organizational capacity, productivity, and accountability (Year 2 and review annually);
- d) Developing fundraising activities to increase private donations for various SIROW projects (Years 2-5);
- e) Identifying funding to recruit and hire a grant writer (years 2-5).

Achievements towards this goal in 2008 include the development of new externally funded research collaborations including Las Rosas, Domestic Violence Victim Safety, and HPV Academic and Community Forums; improved business practices with new systems and tracking forms in place for all SIROW state accounts and for all externally funded research projects; identification of fundraising strategies; and significant fundraising for the WISE program and the JMATE conference. A grant writer was not hired in 2008 as money from SIROW's indirect budget was spent on SIROW operational expenses and personnel.

III-A Build a World-Class and 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). In December 2008, 29 SIROW personnel were women (88%), with 17 (52%) from minority backgrounds. In addition during this time period there was representation of those from diverse sexual orientations along with

personnel were women (88%), with 17 (52%) from minority backgrounds. In addition during time period there was representation of those from diverse sexual orientations along with representation of those who experience disabilities. This diversity contributes to the overall enhancement of SIROW and its capacity to achieve its mission and goals.

In December 2008, SIROW had one paid faculty, five academic professionals, 22 classified staff, two graduate research assistants, and three student workers. In addition SIROW had eight non-paid research affiliates. The faculty was a white female. Of the five academic professionals, all (100%) were women and three (60%) were from minority backgrounds. Of the 22 classified staff, 19 (86%) were female and 11 (58%) were from minority backgrounds. Of the two graduate research assistants, both (100%) were female and both (100%) were from a minority background. Retention has been good with terminations only within the classified staff and as planned among the graduate research assistants and student workers.

All SIROW projects pay strong attention to multicultural issues. This policy and practice has been part of SIROW programs since the unit was founded. SIROW has two community-based research sites in Tucson: (1) SIROW Central (near the corner of Tucson and Broadway), and (2) Mujer Sana (approximately one mile south on downtown at 19th Street and S. 6th Avenue). A third site is located in Tempe, Arizona. On-campus projects such as WISE focus on minority female students, while other on-campus projects include a focus on K-12 gender and ethnic equity, K-12 non-traditional careers, the status of women in Southern Arizona, and US-Mexico border issues including women's immigration detention facilities and the rights of low-wage immigrant women workers.

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

Although not a teaching unit, SIROW has contributed to this goal through SIROW researchers speaking in classrooms, student forums, and symposiums; hiring and supervising graduate research assistance on state and externally funded projects; serving on student thesis and doctoral committees; providing internships and volunteer experience for students; and overseeing a North American exchange program for both graduate and undergraduate 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, and K-12 public, charter and alternative schools.

III-C Extend the Concept of a Land-Grant University to Position the UA as a Model for Linking Scholarship and Creative and 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 projects that focus on the needs and concerns of women and girls in the southwestern US and U.S.-Mexico border region. Collaborations are in place with several UA colleges, departments within the College of Social and Behavioral Sciences, other UA centers and institutes, and Campus Health. In addition, during the 2008 calendar year, SIROW collaborated with over 40 community based agencies, health departments, tribal governments, criminal justice institutions, community colleges, school districts, numerous K-12 schools and other entities.

Areas of research interest include gender, health, family, sexuality, education, employment, public policy, cultural diversity, history, and issues that impact diverse groups of women within the US - Mexico border area. Research activities are driven by multidisciplinary theoretical perspectives with the utilization of both qualitative and quantitative methods. Importantly, selected research methods employed are typically driven by approaches congruent with women's lives such as feminist methods, participatory action research, and social ecology.

SIROW's 2008 Externally Funded Projects

1. HerStory to Health: A Woman's HIV, STD, Hepatitis B and C, and Mental Health Drug Treatment Enhancement and Program Expansion Project

Funded by SAMHSA- Center for Substance Abuse Treatment; October 2007 – September 2012; \$500,000 annually.

HerStory to Health is a collaboration with the Pima County Health Department, the Haven's Mother and Child residential drug treatment program, and Primavera Foundation's programs for homeless women. Herstory to Health is a comprehensive HIV, STD, and Hepatitis B and C prevention and mental health enhancement program that is gender specific and culturally competent. It targets Latinas and African American women enrolled in The Haven, in Primavera's four programs, and through street outreach to homeless women at risk for HIV and other health compromising infections. HerStory to Health will serve 600 women over five years. The primary goals are to: (1) expand services by 15 per year for homeless women in Pima County, (2) provide SIROW-Health Education for Women (HEW) curriculum to women enrolled in HerStory, (3) increase women's ability to abstain from sex and negotiate safe sex (if not abstinent), (4) increase the number of women and their partners who receive Rapid HIV testing,

and increase the number of women who receive onsite STD and Hepatitis B and C testing, (5) increase the number of women who learn about and receive Post-Traumatic Stress Disorder (PTSD) and mental health services, (6) provide program performance assessment and process and outcome evaluation (i.e., attendance, baseline and follow-up behavioral assessments, client satisfaction, and (7) disseminate information (e.g., publication, presentations, website). HerStory is a 12-week program of 6 group sessions, 7 individual sessions, incorporating a grief and loss/trauma mental health component. The evaluation includes baseline, 3-month (discharge) and 6-month follow-up assessments. A participatory process allows participants, and clinical and evaluation staff input into the interpretation of research outcomes.

2. Arizona Department of Education (ADE) Nontraditional Recruitment and Retention for Secondary Schools

Funded by the Arizona Department of Education (ADOE); October 2007 – September 2010; \$60,000 annually.

SIROW offers this Nontraditional Recruitment and Retention Program to Arizona middle and high schools in partnership with the ADOE. The program provides gender equity and nontraditional (NT) career education workshops, training and classes statewide for both 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 will assist 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 will serve as the statewide coordinator of information on both gender equity and NT CTE employment and training opportunities. More than 4000 secondary school students attended presentations during 2008.

3. The Status of Women in Southern Arizona: Indicators of Equity and Opportunity

Funded by the Women's Foundation of Southern Arizona; August 2007 – March 2008; \$15,000.

The purpose of The Status of Women in Southern Arizona project is to identify and quantify information about the status of women and girls in Santa Cruz, Cochise and Pima counties. The final report will assist in determining areas of focus for strategic initiatives and grant-making for the Women's Foundation of Southern Arizona and serve as an ongoing, regional resource for information on the needs of women and girls in Southern Arizona. Data sources from over 100 data bases were mined to develop indicators in the areas of health, economic status, education, demographics, political participation and leadership, and justice issues. It is anticipated this report will be published and available to the public in March 2009.

4. Vital Projects Fund: Protecting Women's Rights at the Border

Funded by the Vital Projects Fund; February 2007 - January 2008; \$25,000.

Protecting Women's Rights at the Border is a multi-faceted research, education, and advocacy project to protect women's human and civil rights in the U.S./Mexico border region. It has three components: (1) *Tucson Women Workers' Center*, which provides low-wage immigrant women workers with a place to receive information, legal advice and counseling about their workplace rights, and conducts documentation and advocacy efforts to improve working conditions in domestic and care-giving occupations; (2) *Campaign for Women in Immigration Detention*, which conducts research for a report on the conditions facing women in immigration detention facilities in Arizona, in order to advocate for responsive measures by the United States Immigration and Customs Enforcement and the United States Congress; and (3) *Citizenship and Society Seminar/Advocacy Workshop*, which involves law students in each of the two advocacy initiatives, and through discussion and readings place the initiatives in the context of historical and current perspectives, policies, and case law regarding the human and civil rights of noncitizens in American society.

5. Initiative for Public Interest Law at Yale: Tucson Women Workers' Project

Funded by the Initiative for Public Interest at Yale; April 2007 – March 2008; \$15,000.

The Tucson Women's Worker Project provides low-wage women 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 women workers, particularly immigrant women, predominate. The Project has three major components: (1) Walk-in clinic: on one evening each week, women workers can receive confidential legal advice and counseling about their workplace rights. Students from the UA law school and a rotating group of volunteer attorneys staff the clinic. 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 provides women with ongoing support and assistance outside clinic hours; 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 trained community members offer "know your rights" presentations to groups of women workers in the Tucson community introducing them to basic employment law concepts. For women interested in learning more, further workshops and trainings on specific employment topics and advocacy skills (leadership development, negotiation) are available, and (3) Research, Documentation, and Public Advocacy: before discussing an individual's specific employment question at the clinic, staff guide her through an in-take form with questions about the conditions of her employment. Using this information, SIROW will issue a series of reports on the conditions of women workers in Tucson providing a foundation for public awareness and advocacy campaigns.

6. Project DAP (Determining Another Path)

Funded by the SAMHSA - Center for Substance Abuse Treatment; October 2006 – September 2011; \$500,000 annually.

Project DAP is a collaboration between SIROW, the Arizona Children's Association (AzCA), and the Pima County Health Department (PCHD). Project DAP will serve 400 youth over five years by expanding and enhancing services to youth who are enrolled in AzCA's (1) La Cañada substance abuse treatment program in Tucson, AZ and (2) Youth Adult Transition Living program (YATL) in Sierra Vista, AZ. Services are being expanded by providing 10 additional residential treatment slots at La Cañada each year for a total of 50 youths in residential treatment over the life of the project. Services are being enhanced by providing health education using the SIROW – Health Education for Youth curriculum (SIROW-HEY). SIROW-HEY covers topics including (1) puberty, reproductive/sexual anatomy and physiology, (2) HIV/AIDS, (3) STIs, (4) safer sex protection methods, and (5) relationships. HIV and STI testing services will be offered and provided to youth by trained communicable disease investigators from PCHD. Services are also being expanded by providing continuing care services to youth following residential treatment using the Assertive Continuing Care (ACC) protocol. A process and outcome evaluation emphasizes changes in adolescent health and well being between baseline (intake), 3 months and 6 months post baseline. A participatory evaluation process is incorporated into each component of Project DAP so that adolescents and their caregivers as well as clinical staff are provided opportunities to provide recommendations for improvements and preservations within each component (recruitment, clinical, and research/evaluation).

7. Proyecto de las Mariposas (Las Mariposas)

Funded by SAMHSA - Center for Substance Abuse Treatment; October 2006 – September 2009; \$300,000 annually.

SIROW in collaboration with Compass Health Care (CHC) is implementing an outpatient treatment program for adolescents and their caregivers using the Adolescent Community Reinforcement Approach (ACRA) as well as the Assertive Continuing Care models of treatment and continuing care. Las Mariposas will identify, motivate, engage, and treat a total of 180 youth and 180 (at minimum) caregivers over three years. The primary purpose of Las Mariposas is to increase capacity for adolescent substance abuse treatment as well as provide a continuum of care using the proven effective models ACRA/ACC. To accomplish this the project (1) utilizes the youth led theatrical group, Clean and Sober Theater (CAST) to assist with identification, motivation, and recruitment of adolescents in need of treatment to Las Mariposas, (2) participates in trainings and ongoing fidelity monitoring to ensure that the ACRA/ACC models are provided to youth and their caregivers, and (3) conducts a process and outcome evaluation so that evidence about ACRA/ACC's effectiveness are examined within a culturally diverse population in the Southwestern United States. Participants are enrolled in the evaluation component that allows the researchers to examine treatment outcomes at 3, 6, and 12 months following the baseline assessment. A participatory process is incorporated into each component of Las Mariposas so that adolescents and their caregivers, clinical, and evaluation staff are provided opportunities to provide recommendations for improvements and preservations within each component (recruitment, clinical, and research/evaluation).

8. Family Drug Court

Funded by SAMHSA – Center for Substance Abuse Treatment through the Pima County Juvenile Court Center; September 2006 -September 2009; \$300,000 annual total with \$69,000 annually to SIROW.

The purpose of Pima County Family Drug Court is to improve outcomes for clients, including, graduation rates, completion of treatment, and family reunification. This is accomplished by providing treatment for trauma, improving clinical supervision through the addition of a Drug Court Coordinator, and increasing awareness of the special needs of this population gained through cross-training. SIROW's previous evaluation of Pima County Family Drug Court identified many positive outcomes including significantly higher rates of engagement in and completion of drug and alcohol treatment by drug court clients as compared to the general population of parents in the CPS system, higher rates of family reunification and less time to permanency for drug court clients' children. With the support of key stakeholders from Child Protective Services and the local treatment community, the Pima County Family Drug Court has expanded from providing drug court services to clients from one zip code to the entire county, and established a number of partnerships with local agencies to provide wraparound services to Family Drug Court clients. The purpose of the evaluation component is to answer questions that were left unanswered from the previous project (e.g. What services are most critical to clients? What is the level of client satisfaction? Why does Drug Court work for some, but not for others?). This evaluation will consist of interviews with participants to determine their level of satisfaction and success as participants in Family Drug Court. This study will assist Family Drug Court stakeholders to make the necessary changes to improve the success of participants and improve the sustainability of the Family Drug Court program.

9. Cornerstone Project: Gender Specific Sexual Health Curriculum for Adolescents

Funded by the Community Partnership of Southern Arizona through the Arizona's Children Association (AzCA); October 2005 – July 2008; \$15,000 annually.

SIROW is working with AzCA to implement a gender component into their Cornerstone Program. Cornerstone is an adolescent (ages 12-17) outpatient substance abuse treatment program. Each week SIROW personnel facilitate two separate groups in which participants gather to learn about gender issues as they pertain to drugs, crime, sexuality, and relationships. Gender issues are discussed from social, cultural, and historical perspectives. Each session includes interactive, didactic, and reflective education strategies. The curriculum is designed so that youth can enter into the gender specific component at any time. That is, each curriculum can stand on its own without information from a previous session. An evaluation is conducted to look at issues of femininity/masculinity and perception changes. Data collection occurs prior to entering the gender component and upon completion of this component.

10. West Regional Equity Assistance Center (WREN) – Region IX Equity Assistance Center

Funded by United States Department of Education through the UA College of Education. September 2005 – September 2008; \$670,000 annual total with \$71,000 annually to SIROW.

The West Regional Equity Network (WREN), located within the UA - College of Education, serves as the Region IX Equity Assistance Center. The major goals of the WREN Center are to (1) help public schools and school districts address disparities in student achievement, and (2) promote equal access to education, programs, and services regardless of race, sex, and national origin. The WREN Center serves schools and school districts in Arizona, California, and Nevada by providing professional development, technical assistance, and information dissemination. SIROW collaborates with the WREN Center by evaluating the programs, services, and activities that WREN provides to customers in its region. The resources employed by WREN are nationally significant and aligned with the goals and requirements of No Child Left Behind (NCLB).

11. Project CHAT (Campus Health Alcohol and Other Drug Treatment)

Funded by SAMHSA - Center for Substance Abuse Treatment; July 2005 – June 2008; \$493,000 annual total with \$125,000 annually to SIROW.

Project CHAT is a collaboration between UA Campus Health Service and SIROW. Project CHAT is aimed at increasing alcohol and other drug treatment within a university health services center through: (1) brief screening; (2) brief intervention and referral by CHS providers and (3) increased provision of more intensive screening, intervention and referral for treatment. Campus Health Service conducts a two-session intervention utilizing the Brief Alcohol Screening and Intervention for College Students (BASICS) protocol. SIROW evaluators collect data on: (1) increased number of providers using motivational interviewing to provide a brief intervention; (2) increased referrals to treatment by providers and self-referral from baseline through implementation; (3) increased student referrals who enter treatment (including BASICS) and (4) individual reductions in AOD use and related problems among students receiving BASICS or other treatment through the project, measured through baseline and 3, and 6-month follow-up surveys. Project CHAT will enroll 390 students over the three-year project span.

12. Women's Human Rights, Citizenships, and Identities in a North American Context

Funded by the Fund for Improvement of Post-Secondary Education through the University of Cincinnati; August 2004 – July, 2009. Average annual total of \$51,000 with an average of \$14,000 annually to SIROW.

This is a collaborative project between six universities (two universities in Mexico; two in the United States and two universities in Canada). The purpose of the project is to support student exchanges and two summer institutes. The exchanges will occur during the fall and spring semesters with participating students from all three countries (Mexico, Unites States, and Canada).

13. Eon: Capacity Enhancement to Improve and Integrate Culturally Relevant Substance Abuse and HIV/AIDS Services

Funded by SAMHSA - Center for Substance Abuse Treatment through the Pima County Health Department; October 2003 – September 2008; \$500,000 annual total with \$115,000 to SIROW for administrative oversight and the research component.

EON-Prism, a collaboration of the five agencies is a substance abuse capacity expansion effort that offers culturally specific substance abuse treatment, HIV/AIDS, and support services to GLBT youth of color and their multi-ethnic peers. SIROW provides the evaluation component. The goals of the project are to (1) increase availability of culturally responsive substance abuse treatment and HIV prevention/intervention services for GLBT youth of color and their multi-ethnic peers, (2) increase the number of GLBT youth of color and their multi-ethnic peers who access and utilize substance abuse prevention/intervention services, (3) expand and support an integrated support system for GLBT youth of color and their multi-ethnic peers, (4) support internal asset development of GLBT youth of color, and (5) increase the number of GLBT youth of color who access HIV/AIDS prevention/care services, including HIV anti-body counseling and testing. The final evaluation report was completed for this successful project and dissemination activities are in progress.

14. Mujer Sana/Healthy Woman

Funded by SAMHSA - Center for Substance Abuse Treatment; October 2002 - September 2008; \$500,000 annually for five years with no-cost extension for the sixth year.

Mujer Sana ~ Healthy Women is an HIV, STD, TB and Hepatitis B and C Drug Treatment Enhancement conducted in collaboration between SIROW, three residential drug treatment programs for women, pregnant women, and women with children (Amity's Circle Tree Ranch, CODAC's Las Amigas, and the Haven's Mother and Child Program), and the Pima County Health Department. Together, staff from the collaborating agencies deliver a culturally competent and gender-sensitive HIV, STD, TB, and Hepatitis B and C curriculum and offer voluntary testing services to substance involved women recruited though outreach efforts or enrolled in the three residential drug treatment programs all located in Pima County. During the five year project (2002-2007), the Mujer Sana enhancement project will serve a total of 1044 women. The majority of the women are from minority backgrounds with the largest minority group being Mexican-origin Hispanic. Most of the women have children, come from economically disenfranchised backgrounds, and have extensive histories of drug use and high risk drug and sex behaviors. The Mujer Sana curriculum consists of five group sessions, five individual sessions, and an on-site HIV, STD, TB and Hepatitis B and C testing/treatment/referral component along with evaluation activities. The evaluation component examines changes in knowledge, attitudes and behaviors from baseline to 3, 6, and 12 months post baseline. A participatory process is incorporated into the project so that clients, as well as clinical and evaluation staff have input into the interpretation of results.

15. Las Rosas: A Recovery-Oriented Support Systems Approach for Adolescent Girls

Funded by SAMHSA-Center for Substance Abuse Treatment; October 2008-September 2011; \$400,000 annually.

Las Rosas is a collaboration between SIROW and Arizona's Children Association. Las Rosas is a program to expand, enhance, and strengthen the recovery-oriented systems of care through the provision of pre-treatment and residential treatment services, continuing care, and community recovery supports for adolescent girls in Southern Arizona. Las Rosas girls will

meet American Society for Addition Medicine (ASAM) criteria for residential substance abuse treatment. They will be from diverse racial/ethnic backgrounds and be between the ages of 12-17.6 years old. The project will implement evidence-based and trauma-informed systems approaches to provide recovery support for 120 girls over the three year funding period (40 girls per year). Las Rosas aims to (1) improve the overall quality of care by incorporating genderspecific and trauma-informed practices into the substance abuse treatment continuum of care, (2) increase access to residential treatment and continuing care services for substance using adolescent females and their caregivers, (3) link participants to gender-specific community-based recovery supports, (4) provide community education, and (5) utilize evidence-based models to promote abstinence, relapse prevention, and healthy behaviors. Moreover, the proposed project will develop a multidisciplinary Recovery-Oriented Systems of Care Consortium with individuals that represent diverse professions including wellness (behavioral, physical, spiritual health), education, commerce, legal, as well as individuals in recovery. Consortium members will work together to identify ways to help support youth/families in the recovery/wellness process once they have been discharged from residential treatment. The project will also include a process and outcome evaluation. The purpose of the evaluation is to determine the primary barriers and facilitators in implementing a recovery-oriented systems approach and to monitor corresponding substance abuse, mental health, educational, and community connectedness outcomes. The major areas for analysis include (1) examination of outcomes (e.g., AOD, trauma symptoms, mental health, education, environment) for youth participating in Las Rosas, (2) examination of how culture shifts in systems influence outcomes, (3) examination of treatment services including service attendance/dose, fidelity, and satisfaction, and (4) examination of commitment to recovery.

16. Domestic Violence Program

Funded by the Office on Violence against Women, through the Pima County Attorney's Office; December 2007-September 2009; \$50,000 for two years.

This project is a 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 will work in teams to collaboratively handle all domestic violence cases from arrest through post-sentencing supervision. A collaborating agency is EMERGE!, whose role is to provide training on domestic violence issues. SIROW's role on this project is to facilitate the groundwork (including multi-disciplinary team meetings) for a county wide safety audit that addresses the victim safety from the 911 call to parole hearings. Through this project, a Lethality Board will be formed to review domestic violence cases that have resulted in the death of the victim.

17. Human Papillomavirus: An Interdisciplinary Project to Conduct Outreach, Education and Pilot Research with University and Community Partners

Funded by the UA – College of Social and Behavioral Sciences for \$5,700 from December 2008 – March 2009.

This project is a collaboration with the Center for Excellence in Women's Health (WCoE) - a center within the College of Medicine, and the Women's Studies Advisory Council (WOSAC) –an advisory council serving the Department of Women's Studies (WS), and community health centers and schools. The project includes hosting three 2-hour forums (one academic; two community-based) on the topic of HPV and the HPV vaccine. The academic forum will encompass a scholarly debate on issues surrounding HPV and the vaccine and include panel presentations (15 minutes per speaker), followed by audience questions/interaction/debate, and ending with a discussion on research needs and potential collaboration. The community-based forums (Spanish and English) will host speakers (15 minutes per speaker) to give a brief overview of on human anatomy and HPV, followed by information on the HPV vaccines including pros and cons of vaccination and practical details. This will be followed by breakout sessions (students separate from parent/guardians), and then an all-participant session in which representatives from the breakout groups will provide a summary of their discussions. Consensus building will complete the forum with participants detailing their community's needs with regard to HPV prevention, and vaccination, health disparities, and other health concerns – informing on needed and next action-research, education and outreach projects.

18. Conexiones Sanas – Healthy Connections

Funded by SAMHSA - Center for Substance Abuse Treatment; October 2002 - September 2008; \$500,000 annually for 5 years with a sixth year no-cost extension.

This project primarily serves the Phoenix, AZ metropolitan area. Conexiones Sanas is an innovative, age-appropriate HIV, STD, TB and Hepatitis B and C enhancement component to augment - but not limited to - EMPACT-SPC's Teen Substance Abuse Treatment (TSAT) and Drug Diversion Program (DDP) adolescent drug treatment programs, and Spectrum Health System's adolescent treatment program, and Arizona's Children's Association's (AZCA) La Canada adolescent treatment program. The project evaluates an HIV/STD treatment enhancement for substance abuse treatment programs. To accomplish this, SIROW works collaboratively with the treatment programs to enroll and follow 500 youth from baseline to 3, 6, and 12 months post baseline to examine changes in knowledge, attitudes and behaviors. The enhancement includes three group sessions, four individual sessions, disease testing and treatment, and referral components. Collaboration with the Maricopa County Health Department (MCHD) and the Pima County Health Department (PCHD) allow for the HIV, STD, TB and Hepatitis B and C testing and treatment components.

19. Joint Meeting on Adolescent Treatment Effectiveness

Funded by Westat - September 2007- April 2008 for \$15,000.

This contract provided support for Chairing the Joint Meeting on Adolescent Treatment Effectiveness fourth annual conference, which was held in March, 2008, at the Grand Hyatt in downtown Washington, DC. This national conference had the theme of "Addressing Diversity" and brought over 800 participants from across the globe. The conference provided a forum for a wide range of partners to come together to discuss the latest advances in adolescent drug treatment, with a particular emphasis on diversity issues within the field. The conference promoted discussion among researchers, treatment providers, families, youth, community leaders, and policy makers about how clinical practices can be improved and how different constituencies can contribute to these efforts.

SIROW Internally Funded Projects:

1. Women in Science and Engineering (WISE)

The primary goal of the Women in Science and Engineering (WISE) program within SIROW is to increase the recruitment and retention of women in science, technology, engineering and mathematics (STEM) fields to provide a future pool of diverse, motivated and qualified scientists and engineers. The WISE program maintains a diverse outreach program to undergraduate and graduate students at the UA, to public school teachers across the state (especially in southern Arizona), and to K-12 students in southern Arizona. WISE sponsors K-12 outreach activities to inform young girls about opportunities in engineering and science in an effort to recruit them as young women into the STEM fields. At the middle and high school levels, the annual Expanding Your Horizons conference provides girls with an opportunity to engage in hands-on science and engineering activities. The students also interact with professional women in career panels in order to learn about the STEM fields. Over 100 girls from across southern Arizona registered for the conference held on March 1, 2008. At the UA, the WISE'm Up program partners lower-division undergraduate women with mentors who are graduate or upper division students, sponsors a living-learning community in Gila Hall, provides enrichment workshops and seminars, and awards scholarships and travel stipends for student research. The WISE Leadership Council, consisting of liaisons from college organizations that promote gender equity, sponsored the Science and Engineering Excellence (SEE) awards and banquet. New in 2008, WISE offered a Leadership Certificate in partnership with the UA Student Services ATLAS program. More than 300 college students participated in all WISE activities during 2008. Funding for WISE programs has been provided by The College of Agriculture and Life Sciences, College of Engineering, College of Medicine, College of Social and Behavioral Sciences, and the College of Science. In 2008, the WISE Community Council helped fundraise more than \$15,000 for WISE. The Council has 20 members and is using the Expanding Your Horizons Conference as the springboard for their fundraising activities. External donations include funding from Raytheon, The Research Corporation, Westland Resources, Freeport McMoRan and in-kind services from IBM.

2. SIROW Scholars

The SIROW Scholars is a group of University Research Affiliates that consists of women researchers and authors, all with advanced graduate degrees representing a diverse array of areas of expertise. The scholars teach and publish in areas that include parenting, disability, gender, eating disorders, aging, community involvement, spirituality, fiction mystery writing, geology, death, criminal justice, and border issues. All of the scholars are authors who have published works in academic formats as well as fiction, creative non-fiction (personal essays), and poetry. The scholars are affiliated with and supported by SIROW because of their commitment and professional and personal interest in the advancement and empowerment of women.

The current members of the SIROW Scholars group are Mary Driscoll, Elena Diaz Bjorkquist, Mary Driscoll, Corey Knox, Nancy Mairs, Fran Buss, Patricia Manning, Susan Cummins Miller, and Senzil Nawid.

3. Juvenile Detention Public Defender Research Study

This SIROW project is a collaboration with the Pima County Juvenile Detention Center and the Pima County Juvenile Public Defender's Office. The aim of this study is to examine client satisfaction with the services provided by their assigned juvenile public defender. In particular, the study examines differences and similarities in satisfaction by gender and ethnicity and by match between the juvenile and the public defender.

Journal Publications Including Accepted, In-press, and Under Review

The following list of 2008 publications by SIROW faculty and staff illustrate the range of SIROW research and scholarly activities.

Bootzin, R.R. and Stevens, S.J. (under review). Treating sleep disturbances of adolescents with a history of substance abuse. *Current Directions in Psychological Science*.

Korchmaros, J.D., and Gump, N.W. (in print). Evaluation of using course-management software to supplement a traditionally-structured course requiring a group research project. *College Teaching*.

Rabin, N. (2008) (electronic) Protecting Women's Rights at the Border through Advocacy and Education, On Campus with Women, Association of American Colleges and Universities.

Rabin, N., Carol Combs, M and Gonzalez, N. (2008) Understanding Plyler's Legacy: Voices from Border Schools. *Journal of Law and Education*.

Rosser, R.A., Stevens, S., and Martin, S. (under review) About bugs and germs; The adolescent's folk theory of infectious disease. *Health Education and Behavior*.

Ruiz, B., Hedges, K., Greene, A., Arnold, S., Colonna, H., Stevens, S., Andrade, R., and O'Neill, S. (in press). School and community counseling: A promising approach to address youth substance abuse. *School Counseling Research and Practice*.

Ruiz, B.S., Stevens, S.J., Fuhriman, J., Bogart, J.B., and Korchmaros, J.D. (under review). A juvenile drug court model in southern Arizona: Substance abuse, delinquency, and sexual risk taking outcomes by gender and ethnicity. *Journal of Offender Rehabilitation*.

Stevens, S., Andrade, R.A.C., and Ruiz, B.S. (in press). Women and substance abuse: Gender, age and cultural considerations. *Journal of Ethnicity in Substance Abuse*.

Stevens, S., Rosser, R. and Ruiz, B. (under review). The relationship between drug involvement and a marker of higher level cognitive functioning in adolescents. *Journal of Child & Adolescent Substance Abuse*.

Professional Presentations Related To SIROW Projects

The following list of presentations by SIROW faculty and staff illustrate the range and volume of research activities that SIROW has supported (does not include community presentations)

- Andrade, R. and Díaz Björkquist, E. Who am I? Mujeres Writing Conference 2008. Passing the Torch: Narrating Our Cultural Legacies," October 11, 2008, Tucson, AZ. Invited
- Andrade, R. *Madres e hijas en nuestra cultura: ¿qué se sabe?/Mothers and daughters in our culture: What do we know?* Plática/Talk. 8th Annual Adelante Nuestro Futuro Conference. February 16, 2008, Tucson, Arizona. Submitted
- Andrade, R. (2008) Panel Moderator: *Artist as Transnational Citizen: The Contemporary Cultural Worker*. The National Association of Latino Arts & Culture (NALAC) Regional Workshop. April 25, 2008. Submitted
- Andrade, R., Brinley, C.E., Shaird, L. L., Stevens, S.J. *Mujer Sana* ~ *Healthy Woman: Shaping Sexual Health and HIV/STD Prevention for Women*. The 40th Annual Southwestern School Conference, August 26, 2008, Tucson, AZ. Invited
- Glider, P., Reyes, L., and Korchmaros, J.D. (poster). *Project CHAT: University of Arizona*. SAMHSA CSAT SBIRT Grantees Meeting, Silver Spring, MD. Submitted
- Greene, A., Ruiz, B., Hedges, K., and Stevens, S. *Super-Vision The Art of Balance*. Joint Meeting on Adolescent Treatment Effectiveness (JMATE). March 25-27, 2008. Washington, DC. Submitted
- Greene, A., Ruiz, B., Korchmaros, J., Hedges, K., and Stevens, S. *Determining Another Path: Effective Collaboration for Effective Service Delivery*. The 2008 US Conference on AIDS, September 18-21, 2008, Miami, FL. Submitted
- Greene, A., Whitehead, G., Ruiz, B., and Davis, M. *Project DAP: Effective Collaboration for Effective Service Delivery*. Joint Meeting on Adolescent Treatment Effectiveness (JMATE). March 25-27, 2008, Washington, DC. Submitted
- Hedges, K., Greene, A., Ruiz, B., Lasmane, I., Andrade, R., and Stevens, S.J. (poster). *Implementation of Evidence Based Substance Abuse Treatment. Successes and Challenges*. The 40th Annual Southwestern School Conference, August 26, 2008, Tucson, AZ. Invited
- Hedges, K. and Ruiz, B. *Las Mariposas: A substance abuse treatment program for adolescents*. Society for Applied Anthropology Annual Meeting, March 25-29, 2008, Memphis Tennessee. Submitted
- Korchmaros, J. D., Greene, A., and Stevens, S. *Let's Chat about Project CHAT: Lessons Learned from a Multi-agency Intervention Aimed at Reducing Adolescents' Alcohol Use*. The Arizona Adolescent Health Coalition's 11th Annual Conference, May 1-2, 2008. Tempe, AZ. Submitted
- Korchmaros, J. D., Greene, A., Stevens, S., and Manning, P. *Effectiveness of Project CHAT, a Multi-agency Intervention Aimed at Reducing Adolescents' Alcohol Use.* Joint Meeting on

- Adolescent Treatment Effectiveness Conference, March 25-27, 2008. Washington, DC. Submitted
- Korchmaros, J., Larson, N., Glider, P., Bogart, T., Greene, A., Manning, P., and Stevens, S. *Problems in Undergraduate College Student Drinking: A Discussion of Issues Particular to this Lifestage and of an Effective Brief Intervention*. Joint Meeting on Adolescent Treatment Effectiveness (JMATE). March 25-27, 2008, Washington, DC. Submitted
- Martin, S., Rosser, R. A., and Stevens, S. (poster). *Folk Biology, Ontological Misconception, and Health-Related Reasoning*. Association for Psychological Sciences, May 22-25, 2008. Chicago, IL. Submitted
- Powell C. We Belong: Eon, The Prism Project, and LGBTQ Youth. Annual Southwestern School for Behavioral Health Studies. August 26, 2008. Tucson, AZ. Invited
- Powell, C., Thomsen, C., and Stevens, S.J. (poster). *The Prism Project: Providing Culturally Responsive, Individualized HIV and Substance Abuse Prevention Services to LGBTQQ Adolescents of Color and Their Multiethnic Peers*. The 40th Annual Southwestern School Conference, August 26, 2008, Tucson, AZ. Invited
- Ruiz, B. and Greene, A. *The Southwest Institute for Research on Women's Sexual Health Education: Theoretical approach, curriculum components, and academic relevance.*Presentation at the FA+IR for Educators. June 11, 2008, Tucson, AZ. Submitted
- Ruiz, B. and Korchmaros, J.D. *Practical and Effective Strategies for Recruiting, Engaging, Retaining, & Following Up with Participants*. SAMHSA CSAT TCE/HIV Performance Improvement Meeting, Baltimore, MD. Invited
- Ruiz, B., Stevens, S., and Andrade, R. *Prevalence and Practice: Current State of Affairs*. Joint Meeting on Adolescent Treatment Effectiveness Conference, March 25-27, 2008. Washington, DC. Submitted
- Stevens, S. Community-Based HIV/STD Prevention: Informing Practice through Evaluation Findings. Pacific Institute for Research and Evaluation Prevention Research Center, April 25, 2008, Berkeley, CA. Invited.
- Stevens, S. Seven Challenges: Research Findings and Next Steps. Joint Meeting on Adolescent Treatment Effectiveness Conference, March 25-27, 2008. Washington, DC. Submitted.
- Stevens, S. *Yesterday, Today, and Tomorrow*. Joint Meeting on Adolescent Treatment Effectiveness Conference, March 25-27, 2008. Washington, DC. Submitted.
- Tolbert, T., Powell C., and Jones, C. (audio conference). We Belong: Eon, The Prism Project, and LGBTQ Youth. National SAMHSA Grantee Conference, May 28, 2008. Invited.

Tolbert, T., Powell, C. and Jones, C. We Belong: Eon, The Prism Project, and LGBTQQ Youth. Joint Meeting for Adolescent Treatment National Conference, Washington, D.C. Submitted.

III-D Achieve a Strong Financial Foundation

In 2008, SIROW's permanent state budget was just over \$200,000 with an additional \$70,000 in temporary funds. Small budget cuts (approximately 2%) have occurred in recent years across the University of Arizona. Most (over 90%) of SIROW's funds come from externally funded research projects, with the major source of funding being federal. In addition to federal dollars, SIROW receives funds from the State of Arizona, foundations, other governmental entities, industry, and private donations. The SIROW Executive Director oversees the budget with the assistance of a Senior Business Manager and an Accounting Specialist. Each Principal Investigator is charged with overseeing their respective grant budgets and spending authority is given to the SIROW Executive Director, Business Manager, and Principal Investigators.

During 2008, SIROW researchers submitted a number of grant applications that resulted in several new awards, including awards from SAMHSA – Center for Substance Abuse Treatment, the State of Arizona, Westat, Yale University, and the Vital Projects Fund. In addition, SIROW continued to raise funds for the WISE program through fundraising activities.

Fundraising was added to SIROW's strategic plan in 2006. However without funds or a position to support fundraising activities, progress in this area has been, as expected, relatively slow. SIROW's Executive Director and the Program Coordinator Senior for the WISE program have met with the fundraising representative for the College of Social and Behavioral Sciences, the UA Foundation, as well as various community members. A "WISE Community Advisory Board" was established, which has been charged with outreach, fundraising, and planning for fundraising activities.

III-E Increase Recognition as a Research University Committed to an Outstanding Educational Experience and Connected to its Community and World

Synchronized with the UA's mission, SIROW is committed to contributing to an outstanding educational experience and connecting to our community and beyond. Providing quality education for UA students, community members, individuals, and groups, both around the state and internationally, has been an ongoing part of SIROW's mission since its founding in 1979.

Of particular importance to UA students is SIROW's WISE program, which works to increase the recruitment and retention of women in STEM fields. The WISE program maintains a diverse outreach program to undergraduate and graduate students at the UA as well as to public school teachers and K-12 students across the state (especially in southern Arizona), and to K-12 students in southern Arizona. Numerous activities are offered through the WISE program that enhance the quality of participating students' educational experiences.

To further enhance the educational experience of students in Arizona, SIROW's grant from the Arizona Department of Education provides gender equity and nontraditional career education workshops, training and classes statewide for both secondary school educators and students.

Moreover, SIROW serves as the "outside evaluator" for the UA College of Education's - West Regional Equity Network (WREN), which aims to assist public schools and school districts in Arizona, Nevada and California address disparities in student achievement, and promote equal access to education, programs, and services regardless of race, sex, and national origin. Services provided include professional development, technical assistance and information dissemination.

SIROW also reaches students internationally as one of six institutions of higher education participating in "Women's Human Rights, Citizenships, and Identities in a North American Context". This program provides incoming and outgoing students a semester or summer exchange experience in the United States, Canada, or Mexico. SIROW offers internships, independent studies, preceptorships, and volunteer opportunities to work with SIROW's internally and externally funded projects, either at the SIROW campus location or at one of SIROW's community-based research sites. While most participants are UA students, SIROW hosts students from other schools particularly within the SIROW southwest region.

To improve the physical health and well-being of UA students, SIROW partners with UA Campus Health. In particular, Project CHAT offers services for those who engage in high risk drinking and related risky behaviors.

SIROW is connected to the local community as well as communities in diverse geographical areas of the United States and beyond. Many of SIROW's projects serve populations experiencing disparities or who are in need of specific services and opportunities. These projects include Herstory to Health, Mujer Sana, Women's Rights along the Border, Tucson Women's Worker's Project, Family Drug Court, Conexiones Sanas, Determining Another Path, Las Mariposis, Cornerstone, EON-Prism Project, and HPV Forums. Most of these projects are in collaboration with community-based agencies, governmental agencies, and/or schools. SIROW's off-campus sites allow for easy access and a sense of true partnership with the community. SIROW's willingness to provide trainings, workshops, retreat facilitations, and evaluation services, mostly free of charge, has earned the respect and appreciation of those with whom SIROW works. Moreover, many SIROW personnel have specialized certifications and provide trainings in their expertise within the Tucson community and at diverse agencies and settings throughout the country.

SIROW's commitment to education and community is exemplified by its participation as Chair of the Joint Meeting on Adolescent Treatment Effectiveness (JMATE), a conference held in March 2008 that provided professional presentations, workshops, posters, and offered several types of continuing education credits.

SIROW has contributed to changes in funding mechanisms as well as decisions about what should be funded at both the national and local levels. Participation on committees at the federal level allowed for input on decisions with regard to funding priorities. Several SIROW personnel have participated in grant review committees at the local, state and federal levels. Data from SIROW's projects has been used to assist with the setting of funding priorities. SIROW has also impacted standards and policy. For example, SIROW's Strengthening Communities Youth project, a policy level intervention project that ended in 2007, has informed policy and other officials with regard to co-occurring disorders – fostering not only funding mechanisms but how

services for those affected by both substance abuse and mental health should be delivered. The Transborder Consortium project that ended in 2006 has informed policy with regard to women's health issues along the US – Mexico border. The Status of Women in Southern Arizona provides data on the conditions and contexts of women living in Southern Arizona, and Las Rosas provides policy recommendations on adolescent recovery. Work has ensued on legislative issues with state officials to examine how various laws and proposed legislation specifically impact the lives of women and girls.

IV. PLANNING GOALS

SIROW is currently in the third year of its five-year strategic plan. For the calendar year 2008, SIROW's Steering Committee reviewed the goals and action plans outlined in the strategic plan and have determined that they are reasonable and appropriate. Ongoing activities will address these goals and action plans. SIROW planning goals, discussed in more depth in Section III of this report, include the following 1) to expand SIROW's network with researchers and scholars within the SIROW region, 2) to increase SIROW visibility within the University, locally, nationally and internationally, and 3) to increase SIROW's external research funding.

V. ACADEMIC SUPPORT AND CAMPUS SERVICE UNITS

SIROW contributes to a number of objectives listed in the College of Social and Behavioral Sciences Strategic Plan. SIROW's mission as an interdisciplinary, regional resource and research institute includes conducting collaborative research focusing on women and gender in the southwestern United States and northwestern Mexico. SIROW serves over 30 institutions in that region. The continuing interest in institutional affiliation as well as the number of individuals interested in SIROW's work attests to the unit's strong reputation.

The major strengths of SIROW include the diversity of funded projects that cut across disciplines and which have academic, research, and practical value (see funded projects above). Collaborations are in place within the UA (across colleges and departments), with other Universities, with tribal and other (public health) government agencies, as well as public and charter schools and community-based organizations.

SIROW personnel generate substantial recognition. Not only have SIROW researchers contributed to professional publications and presentations, but they have contributed to the community though their professional work and volunteer efforts. As noted below (see Section VII Awards, Honors, Achievements, Outreach and Service) SIROW personnel contribute extensively to the UA mission and the UA's strategic priorities and initiatives.

VI. CONCLUSIONS

SIROW maintained steady progress on grant funded projects and sustaining on-going partnerships with educational and research units within the UA and a vast array of community partners and regional academic affiliates. SIROW has made important contributions to the UA's mission, particularly through its work with diverse populations. Through the continued efforts of SIROW personnel in project development and our long-range planning efforts we anticipate that SIROW will continue to grow both in size and influence and in the quality of programs we can offer through new and continuing projects and partnerships. Barriers to success still exist, particularly through the lack of continuing support for faculty and academic professional lines

within the SIROW state budget. Regardless, SIROW's commitment to the well-being of women and girls is paramount. SIROW researchers will continue to work with women and girls of different ages, lifestages, economic status, socio-economic class, educational levels, ethnicity, and sexual preference; with particular focus on underserved and disparate groups of women and girls living in southern Arizona and the US – Mexico border region.

VII - A and VII - B Awards, Honors, Achievements, Outreach and Service

SIROW personnel have received numerous awards and honors during 2008 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 about women to a wide audience. Below is a selected list, of honors, awards, outreach and services provided by members of SIROW's Steering Committee:

Rosi Andrade:

Award Nominee, Lumie (Tucson Pima Arts & Business Awards) for Sowing the Seeds as an Emerging Arts Organization.

Scholar, Arizona Humanities Council

Member, National Association of Latino Arts and Culture (NALAC) Planning Committee for Tucson Regional Conference. Tucson Pima Arts Council. Fall 2007 to Spring 2008.

Member, SIROW Steering Committee

Member, SIROW Academic Professional Review Committee

Chair, SIROW's UA- Internal Review Board -Human Subjects

Member, SIROW Community Advisory Board

Member, Sally Stevens 5th Year Review Committee

Member, Southern Arizona HIV Prevention Planning Group

Member, Arizona State HIV Prevention Planning Advocates

Co-Chair, Arizona Department of Health Services' Prevention Planning Group of Arizona (PPGA) Statewide meeting in Phoenix, Arizona.

Consultant, NIH-funded grant: "Developing Patient-Centered Outcome Measures for CAM Therapies," Department of Family and Community Medicine, The University of Arizona.

Site Visit, Association for the Accreditation of Human Research Protection Programs (AAHRPP), June 26, 2008.

Mentor, Preceptor for Stephanie Springer, MPH student (June 2007 to March 2008)

Mentor, Internship for McNair Scholar Celina Valenzuela (Summer 2008)

Alison Greene:

Member, SIROW Steering Committee

Member, Women's Plaza of Honor. Marketing/Public Relations Committee

Chair, Commission on the Status of Women (CSW). Special Events Committee

Commissioner, University of Arizona Commission on the Status of Women (CSW)

SafeZONE Facilitator, sponsored by The University of Arizona

Certification, GAIN (Global Assessment of Individual Needs) Advanced Clinical Interpretation, November 17, 2008, sponsored by Chestnut Health Systems.

Board Member, Women's Studies Advisory Council (WOSAC)

Recipient, Wildcat Family Spirit Award, Staff Advisory Council

Corey Knox:

Vice Chairperson, Pima County Neighborhood Reinvestment Oversight Committee

Finalist for the Tucson YWCA Women on the Move Award, December 2008

Presenter/Facilitator: Interrogating Racism in Women's Studies Community/Outreach Panel, October 2008

Presentation, invited: Status of Women's Health in Southern Arizona, Humanities Honors Class, October 15, 2008

Presentation, invited: Arizona Women's Political Caucus Tucson Chapter, Overview of the Status of Women's in Southern Arizona report findings February, 2008

Developer/Webmaster, New SIROW Website

Designed and Produced New SIROW Brochure, September 2008

Facilitator, SIROW Scholars Group. Assist in the organization of monthly SIROW Scholars meeting

Member, SIROW/WS Master's Thesis Award review committee.

Member, SIROW Steering Committee

Member, Sally Stevens 5th Year Review Committee

Jo Korchmaros:

Statistician at Internet Solutions for Kids, Inc.

Statistical Consultant for Providence Corp.

Member, Association for Psychological Science.

Member, Southwest Institute for Research on Women (SIROW) Steering Committee.

Member, Southwest Institute for Research on Women (SIROW) Data Collection & Software Subcommittee

Ad Hoc Reviewer, British Journal of Psychology.

Ad Hoc Reviewer, Journal of Experimental Social Psychology.

Ad Hoc Reviewer, Journal of Social and Personal Relationships.

Ad Hoc Reviewer, Personal Relationships.

Career Panelist and Panel Moderator for the Women in Science and Engineering (WISE) 26th Annual Expanding Your Horizons conference

Participant, Arizona Department of Juvenile Corrections Training

Participant, Center for Substance Abuse Treatment (CSAT) Government Performance and Results Act (GPRA) training: Evaluator's Incorporating GPRA Data Training

Participant, National Science Foundation workshop at the University of Nevada, Las Vegas

Pat Manning:

Board Member, BorderLinks, Incorporated

Volunteer Merit Award, AZ Department of Corrections Programs Division, March 2008

Member and periodic advisor, Arizona Community Health Outreach Workers Network, Inc., (AZCHOW Net) an incorporated non-profit organization of community health promoters serving mainly rural, marginalized and isolated borderlands communities

Volunteer, Owl and Panther group - the children's therapeutic creative writing, expressive arts, and leadership training component of the Center for the Prevention and Resolution of Violence, sponsored by the Hopi Foundation and the CUP Clinic of the UA's Family and Community Medicine division. Narrated reprise for new refugee audience of Owl & Panther children's public

dramatized pantomime performance of their prize-winning Columbia University Comic Book Project entry, Nov.2008.

Volunteer coordinator, designer, and facilitator of gender-informed creative conflict resolution workshops (Alternatives to Violence Project) to male inmates of an Arizona State Prison Complex, while facilitating a service learning component for UA students.

Participant, SIROW Scholars monthly meetings and presentations

Presenter, Mindfulness training to ASPC-Tucson Echo Unit Pre-Release classes with male inmates preparing for returning to communities after prison

Member of University Women's Book group, monthly participation

Member, SIROW Steering Committee

Member, SIROW Best Master's Thesis Award Committee

Member, SIROW Strategic Planning Committee

Member, Health Promotions and Preventive Services selection committee for new Health Educator and Violence Prevention positions

Consultant, College of Public Health's Social Justice and Health Symposium, April 18-19, 2008

Mentoring, College of Public Health MPH Students re community and social justice service opportunities.

Mentoring, Two College of Medicine fourth-year students re non-violent conflict resolution methods and the AVP model, as part of their elective curriculum in effective strategies for preventing and coping with violent behaviors, April 17, 2008

Claudia Powell:

Member, Pima County Domestic Violence Task Force

Member, SIROW Steering Committee

Member, SIROW Community Advisory Board

Kathy Powell:

Chair, WISE Advisory Board

Member, SIROW Steering Committee

Organizer, Expanding Your Horizons Conference for $6^{th} - 12^{th}$ grade girls across southern Arizona, March 2008

Advisor, WISE Leadership Council for UA campus student organizations that promote gender equity in science or engineering

Member, WISE Advisory Board

Member, WISE Community Advisory Board

Member, Women's Studies Advisory Council (WOSAC)

Participant, NSF funded project to develop Women in Engineering Program assessment instruments with faculty from Penn State, University of Missouri, Georgia Institute of Technology, Rensselaer Polytechnic Institute, University of Louisville, and University of Texas-Austin

Judge, Southern AZ Regional Science and Engineering Fair (SARSEF), March 2008.

Host, Open World Delegates from Kazakhstan as part of the Tucson-Amaty Sister City (TASC) program.

Nina Rabin:

Member, Borderlinks, Board of Directors

Member, Detention Watch Network

Member, SIROW Steering Committee

Chair, SIROW Editing Sub-Committee

Speaker, BorderLinks delegation (May 2008)

Speaker, Green Valley Democratic Women in Action (April 2008)

Director, Bacon Immigration Law and Policy Program, James E. Rogers College of Law

Advisor, Immigration Law Students Association

Bridget Ruiz:

Service Award (2008). Ten years of consecutive service to The University of Arizona.

Member, SIROW Steering Committee.

Member, SIROW Software and data management committee.

Member., SIROW Strategic planning committee

Mentor, Frida Espinosa Cardenas (August, 2008). Masters internship, student from Instituto Nacional de Salud Pública, Cuernavaca, Morelos, México

Mentor, Amanda Evans (Summer, 2008). Undergraduate internship, student from Texas Tech University.

Contributor (2008, November). Consultative session to design a recovery-oriented care model for adolescents and transition age youth with substance use disorders or co-occurring mental health disorders. Rockville, MD. Invited.

Workshop Trainer (2008, July). Performance improvement meeting for TCE/HIV grantees. Baltimore, MD. Invited.

Mentor, New grant funded under the Assertive Adolescent Family Treatment initiative. Native American Community Health Center, Phoenix, AZ.

Mentor, New grant funded under the Assertive Adolescent Family Treatment initiative. Walden House, San Francisco, CA.

Contributor (2007-2008, January). Setting up a system for client follow up. Technical assistance report for the Access to Recovery Grant Program. Los Angeles, CA. Sponsored by SAMHSA. Report distributed January, 2008. Invited.

Member, A-CRA/ACC Cultural Responsiveness Committee.

Panel Chair, Joint Meeting on Adolescent Treatment Effectiveness (JMATE)

Sally Stevens:

Award, 2008 - Hero in Women's Mental Health Research, University of Arizona, Department of Psychiatry

Invited Discussant, 2008 – Joint Meeting on Adolescent Treatment Effectiveness, March 25-27, 2008. Washington D.C.

Conference Chair, 2008 – Joint Meeting on Adolescent Treatment Effectiveness, March 25-27, 2008. Washington D.C.

Retreat Facilitator, Southern Arizona HIV Prevention Advocates

Reviewer, National Registry of Effective Programs and Practices (NREPP)

Faculty Sponsor – UA Women In Science and Engineering Club

Consultant, Providence Services Corporation

Consultant, StrengthBuilding Partners Mentoring Program

Consultant, Pima County Supervisors Office

Consultant, Southern Arizona AIDS Foundation

Member, RAND Adolescent research Review Committee

Member, Special Review Committee - National Institute on Dug Abuse

Member, California Department of Corrections, Office of Substance Abuse Programs, Treatment Advisory Committee

Member, WISE Advisory Board Member

Member, WISE Community Advisory Board

Member, Women's Studies Advisory Council (WOSAC)

Member, WOSAC HPV Community Forum Planning Committee

Member, SIROW's Website Development Team

Member, SIROW Software and Data Management Committee

Member, SIROW Best Master's Thesis Award

Member, SBS- Information Technology Committee

Member, Association of Women Faculty – 2006, 2007, 2008

Member, Advisory Board - Institute for Children Youth and Family

Member, RAND Adolescent research Review Committee

Member, Special Review Committee - National Institute on Dug Abuse

Member, California Department of Corrections, Office of Substance Abuse Programs, Treatment Advisory Committee

Chair, SIROW's Fundraising Committee

Chair, SIROW's Five Year Strategic Plan Committee

Chair, SIROW's Community Advisory Board

Chair, SIROW's Campus Advisory Board (inactive)

Chair, SIROW Academic Professional Review Committee

Chair, Southwest Regional Women's Studies Heads

Co-Chair, National Institute on Drug Abuse – Native American Workgroup Chair Student Internships / Preceptorships / Sponsorships, 1 from ASU; 1 from York (Canada); 2 from UA

Student Independent Studies, 1 from UA

Student Thesis Committees, 5 from UA

Student Dissertation Committees, 2 from UA

Other related SIROW Outreach and Service

SIROW Listsery

SIROW maintains an email listserv in order to help facilitate communication and collaboration between regional affiliates. Items posted to the list include job postings, scholarly conferences, grant funding opportunities, updates on new literature of interest in the southwest, as well as discussions of regional activities.

SIROW Website

The website contains information on SIROW affiliates as well as a list of current projects and partnerships. This allows scholars to contact project coordinators for more information and facilitates collaboration and information sharing among affiliates.

SIROW News

SIROW News is a semi-annual newsletter publication that is sent to over three thousand recipients in the southwest region. The newsletter includes articles of interest on research projects, as well as a list of current publications and activities in the Southwest. The goal of SIROW News is to highlight the work of researchers within the region as well as encourage the development of new projects.

SIROW Community Research News

SIROW Services Research Office Annual Newsletter is mailed to 500 community based organizations, funding officials, policy makes and other individuals interested in SIROW's work. The focus of this local newsletter is on SIROW projects that serve the University and larger community.

SIROW – In the News:

SIROW was featured in a number of media outlets during 2008. Selected features include:

• "A History on Women in Commerce in Downtown Tucson," UA News (August 15, 2008)

Las Rosas:

• "Institute Receives \$1.2M to Study Challenges Faced by Girls in Recovery," UA News (September 18, 2008)

Protecting the Rights of Women along the Border:

- "Low-income women have ally to defend labor rights," Arizona Daily Star (July 20, 2008)
- "Detention of Migrant Women Faulted by UA Researcher," Tucson Citizen (November 20, 2008)
- "SIROW Releases Report on Women in Detention," UA News (December 23, 2008)

VII – C. and D. 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. Over 100 research centers on women belong to the National Council for Research on Women (NCRW), some campus-based, some independent non-profits. SIROW was a founding member of NCRW and SIROW's past Executive Director was a member of the NCRW Board. SIROW's network of collaborators and relatively large amount of 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, including the Substance Abuse and Mental Heath Service Administration and National Institute of Health, along with numerous community and governmental agencies, call upon SIROW for leadership, advice, and feedback on issues related to gender and women and/or girls.