

To: Carlos Ayala, 2006/07 Chair, Faculty Standards and Affairs Committee
From: Christine Renaudin, 2006/07 Chair, Faculty Subcommittee on Sponsored Programs (FSSP)
cc: Ruben Armiñana, President
Eduardo Ochoa, Provost and Vice President for Academic Affairs
Carol Blackshire-Belay, Vice Provost for Academic Affairs
Letitia Coate, Associate Vice President for Administration and Finance
Laurel Holmstrom, Administrative Analyst, Academic Senate Office
FSSP Members

Date: August 17, 2007

Re: Subcommittee Annual Report, 2006/2007 Academic Year

FSSP Reviews of Faculty Proposals

2006/07 RSCAP Mini-Grants, RSCAP Summer Fellowships, and Faculty Travel Awards: Interest in these internal awards remains high, particularly for RSCAP Summer Fellowships and Faculty Travel, with many worthy proposals being submitted. However, the deadlines for all internal award programs were earlier in the academic calendar than in past years, and this reduced the number of proposals submitted somewhat as applicants adjusted to the new timing. Budgetary constraints continued during the year, and the FSSP was able to award only a fraction of the funds requested (66% for Mini-Grants, 49% for Summer Fellowships, 80% Faculty Travel Awards). The FSSP continued to advocate for additional funds during the year, and was grateful to Provost Ochoa for continuing to provide \$10,000¹ in annual support for the Faculty Travel Awards, and an additional \$1,400 was made available for travel awards from the Crabbe Faculty Development Fund (\$1,000) and the Food 4 Less Faculty Development Fund (\$400). In addition, the IRA Program provided \$10,080 to employ student assistants on faculty Mini-Grant projects.

Attachment #1 shows the trend in funding available for internal awards over the last six years. The importance of the internal award programs increases each year with the growing numbers of newly appointed tenure-track faculty and the limited possibilities for funding research activities elsewhere on or off campus.

The following awards were made in 2006/2007:

1. RSCAP Mini-Grants:	10 awards	\$21,686
2. RSCAP Summer Fellowships:	7 awards	\$39,532
3. Faculty Travel Awards:	23 awards	\$12,600

¹ The Office of the Provost provided an additional \$1,200 to cover awards mistakenly made from an endowment fund (Caletti) that was restricted to School of Business and Economics use.

Attachment #2 provides a summary chart of awards by category, while Attachments #3-5 detail the 2006/07 grant programs' recipients and their projects.

NEH Summer Stipends: No applications were submitted for the 06-07 competition. The deadline for submission of proposals for internal review for the 07-08 nominations is Tuesday, August 28.

2007/08 FSSP Meeting Schedule

The FSSP has set the first meeting for the 2007-08 school year on Friday, September 7, from 1:00 p.m. to 4:00 p.m. The schedule for the remainder of the 2007-08 year will be set at the first meeting.

2006 Faculty Exposition of Scholarship and Sponsored Research

The Eleventh Annual Faculty Exposition of Scholarship and Sponsored Research, which is co-sponsored by the FSSP, the Professional Development Subcommittee, and the Office of Research and Sponsored Programs, was held on Wednesday, February 28, 2007. The Exposition attracted a record 28 project exhibits and over 150 visitors (see attached program for exhibitor list). President Armiñana, Provost Ochoa, and FSSP Chair Renaudin each made remarks commending the quality of the research presented at the Expo.

The FSSP would like to thank Provost Ochoa for the financial contributions from his office to support the cost of staging the Exposition.

The date for the Twelfth Annual Exposition will be set at the September FSSP meeting.

FSSP Elections

School Representatives: FSSP terms for the representatives from Business and Economics and from Education expire in August 2007. Aidong Hu was elected by the School of Business and Economics to a three-year term (2007-2010), and Emiliano Ayala was elected by the School of Education to a three-year term (2007-2010).

Chair: The FSSP elected Karina Nielsen, the representative from the School of Science and Technology, to a one-year term as Chair for the 2007-2008 academic year.

Instructionally-Related Activities (IRA) Mini-Grant Student Assistant Supplement Program

Instructionally-Related Activities (IRA) Mini-Grant Student Assistant Supplement

funding of \$10,080 allowed FSSP to recommend supplemental mini-grant awards for an estimated eighteen students to be involved in working with professors in Anthropology, Biology, Economics, English, History, Literacy Studies and Elementary Education (LSEE), and Nursing.

In addition, during 06-07 work continued on the Mini-Grant awards made during the 05-06 cycle, which included the award of \$10,800 from IRA funds. To date, eighteen students have been directly involved in these projects working with professors in Anthropology, Biology, Economics, English, History, Literacy Studies and Elementary Education (LSEE), and Nursing. Due to delays related to IRB approval, Dr. Michael Visser's 05-06 Mini-Grant will continue into 07-08 and will involve additional IRA funded students.

The IRA Program awarded another \$10,080 for Mini-Grant Student Assistant Supplements to be attached to the 07-08 Mini-Grant awards.

Review of Indirect Cost Rates and Administrative Cost Accounting for Externally Funded Grants and Contracts

At FSSP's meeting on March 23, 2007, the Executive Committee charged FSSP with developing a rubric and a process for how applications will be considered for externally funded grants and contracts with low indirect cost rates. When FSSP met with the Provost, the CFO, and invited faculty guests to discuss the proposed rubric on April 4, the CFO asked FSSP to further assist him with the related task of determining the actual administrative and infrastructure related costs of supporting grants and contracts. The committee subsequently met and discussed these issues with the CFO at meetings on May 4 and May 11, and the Provost also attended the May 11 meeting. FSSP reported to FSAC on these meetings on May 24, and subsequently distributed recommendations to the Provost, CFO, and Senate leadership on both the proposed rubric and the related cost issues (see attached).

I welcome your inquiries about this report.

ATTACHMENT #1

SSU Annual Internal Award Totals by Academic Year: 2001/02 through 2006/07
RSCAP, IRA, & Provost Office Funding

Program	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07
RSCAP Mini-Grants	\$19,996	\$12,088	\$20,266	\$19,840	\$12,328	\$11,606
IRA Mini-Grant Student Assistants	-	-	-	\$6,000	\$10,000	\$10,080
RSCAP Summer Fellowship	\$32,748	\$38,479	\$31,483	\$33,232	\$40,179	\$39,532
Provost Summer Fellowship	-	-	-	-	\$10,000	-
Faculty Travel Awards	\$5,790	\$6,275	\$6,350	\$11,483	\$10,400	\$12,600
Total Allocated	\$58,534	\$56,842	\$58,099	\$70,555	\$82,907	\$73,818

ATTACHMENT # 2

Summary of SSU Internal Awards Granted: AY 2006/2007
RSCAP, IRA, & Provost Office Funding

Program	# of Proposals	# of Awards	Budgeted	Requested	Awarded	% (Awarded Requested)
RSCAP Mini-Grants ¹	12	10	\$25,000	\$33,029	\$21,686	66%
RSCAP Summer Fellowships	15	7	\$35,000	\$81,308	\$39,532	49%
Faculty Travel Awards ²	24	24	\$11,400	\$15,849	\$12,600	80%
TOTALS	51	41	\$71,400	\$130,186	\$73,818	57%

1 - Includes \$10,080 from the IRA program for Student Research Supplements

2 - Includes \$11,200 from the Office of the Provost

RSCAP MINI-GRANT AWARDS, 06-07

Marco Calavita Communication Studies \$ 940

PunchOut: The Screenplay

This mini-grant would fund work on a motion picture screenplay, my second, entitled PunchOut. Having recently completed my first feature-length screenplay, Overthrow, I noted with surprise how much was spent on expenses along the way--well over \$1000 on such items as books, DVDs, postage, and the voluminous printing/copying needed as a screenplay goes through its requisite revisions, based on feedback from multiple readers. (Overthrow is now being read in Hollywood.) I will do the same with PunchOut, the story of an upper-middle-class African-American family man whose precarious masculine, racial, and class identities are thrown into disarray when, in a fluke incident, he is punched in the face. Regardless of the artistic/commercial success I may encounter, as a media scholar and professor, my screenwriting is deepening my understanding of textual meaning, storytelling, production, and the vagaries of the media industries, insights which are immeasurably useful to me and my students.

Lorna Catford Psychology \$ 2,092

Autism Interventions Video-Recording & Book Preparation

Responding to the dramatic increase in the need for services for individuals with autism, SSU has provided a collaborative community series of seminars on autism theory and interventions. The purpose of this RSCAP project is to make the collective wisdom from the seminar series available to a wider audience. Specifically, this project will employ two paid student assistants (a video and an editorial assistant) and some student research assistants (working for units) to accomplish three tasks: video-record 10 seminars, edit transcripts of the seminars, and assist the presenters in developing their transcripts into manuscripts for a book containing the expanded content of the seminars plus lists of practical applications.

Anita Catlin Nursing \$ 539

Continuation: Project to Guide Nursing Care at the End of Life

Nurses throughout the world are being asked to keep people alive through artificial means. Rather than surround a dying person with pain relief, music, spirituality, loving relatives, and supportive staff, patients are being maintained in unconscious states on ventilators and feeding tubes, receiving resuscitation at the time of death. Our group spent a year summarizing the causes of moral distress for nurses, the provision of futile care, and examined whether nurses might conscientiously object to care which is harmful and causes, rather than relieves, suffering at the end of life. We will continue to conduct research, write papers and position statements for the profession and make presentations. This work has had a major impact on the nursing profession and a major impact on the lives of the participating students and their scholarly careers. How people die and care at the end of life is an important topic and these students are making contributions that will benefit all of society.

Nicholas Geist Biology \$ 2,240

Reproductive Biology of Local Populations of Western Pond Turtles

Western pond turtles (*Emys marmorata*) are a Federal Special Concern species and protected as a California Special Concern species. Urbanization has resulted in declines in western pond turtles on the West Coast. A population of western pond turtles (WPT) is present on the Sonoma State University campus and in the Fairfield Osborn Preserve. I propose to collect data to assess several key biological parameters of this population using a range of field and laboratory techniques. Objectives of this study include 1) a detailed analysis of the number of WPT present on the SSU campus and in FOP, 2) data on the age structure of the WPT populations, 3) total numbers of males and females in these populations, 4) reproductive status of local WPT, and 5) to identify WPT nesting sites on the SSU campus and FOP and assess potential risks to hatchling WPT. This project is designed as a pilot study for extended investigations of WPT reproductive biology to be submitted to CA Dept of Fish and Game.

Rheyne Laney \$ 400

The Socio-Cultural Context of Agricultural Decisions

This mini-grant will be used to support data collection for my research in the Andapa Region of Madagascar. My research has recently focused on why the region's farmers are not expanding their market production. I originally intended to answer this question in 2002, with the support of a RSCAP mini-grant. At that time, I gathered data to test two dominant theories, but found all lacking. I have since used that experience to formulate a new hypothesis that I wish to test. With this grant, I will send my research assistant, Pascaline Lahady, who lives in Madagascar, to my study region for 7-10 days of field work. She will conduct a survey of 30 farmers in one study village. The survey will focus on testing my new hypothesis. With this data, I will reformulate and strengthen the article that I have written on this research and submit it for publication by the end of the Spring semester, 2007.

Matty Mookerjee Geology \$ 4,492

Thinning Shear Zones

Shear zones, parallel sided zones of concentrated shearing within the earth's crust, are a natural and ongoing consequence of the movement of tectonic plates. Structural geologists seek to understand the mechanics and evolution of these deforming zones. The temporal component of deformation is often the most difficult to evaluate in naturally deformed rocks because little information concerning the history of the shear zone is recorded in the rock. Fortunately, a relatively new numerical technique known as a vorticity analysis can help us better understand the evolution of these zones. One crucial aspect of understanding the development of a given shear zone is to know how its shape changes over time. I propose to evaluate the hypothesis that shear zones in certain tectonic settings develop in such a way that they become thinner with time. To this end, I seek funding for myself and two student assistants to map and collect specimens from two tectonically distinct shear zones.

Jann Nunn Art \$ 5,000

Holocaust and Genocide Memorial Sculpture

Holocaust & Genocide Memorial Grove committee members have asked me to design a sculpture incorporating commemorative bricks that can be purchased and inscribed to honor victims, survivors, and families of those lost in the Holocaust. The proposed sculpture grove will bring awareness to the atrocities and massive crimes committed against groups of people. It will provide a place of remembrance and reflection on the SSU campus. For the sculpture design, I chose two converging lines of 40' railroad tracks cut into the ground like a scar on the earth's surface. A 10' tall internally illuminated glass column stands on a black granite base. Inscribed commemorative bricks will be placed in the position of railroad ties relative to the tracks. The Holocaust & Genocide Memorial Sculpture will increase awareness of our programs in the visual arts and the Center for the Study of the Holocaust & Genocide. It will provide a unique setting for Sonoma County residents to honor genocide victims.

Skip Robinson Psychology \$ 1,250

Autism Interventions: Lecture Transcription and Website Project

In recent years, an epidemic of autism diagnoses has swept our country. Treating autism effectively is in an early stage of development. To struggle with this fast growing health problem, SSU's CIHS and Dr. Lorna Catford have both been working actively on aspects of this problem. Families with autistic children, teachers and administrators of learning environments for them, therapists and other health care personnel all need to increase contact with what new knowledge is being developed. The SSU autism lecture series is speaking exactly to this point. Unfortunately, most people in need of studying the lectures cannot attend. Many in the university's designated areas of responsibility live too far away to attend. Developing an autism website with streaming video, digital audio, and written transcripts of these talks can do a lot to further desperately needed learning. Learning material on a website can be drawn out at the viewer and family's convenience. One key link in a powerful learning website is the availability of print versions of the lectures.

John Sullins Philosophy \$ 445

Research and Conference Presentations on Machine Morality

I will write a chapter on the moral agency of artificially intelligent systems for the Handbook of Research on Technoethics, to be published in 2008 by Idea Group Publishing Inc., and present the results of this research at the Seventh Annual International Computer Ethics Conference in San Diego, and at the American Association for Artificial Intelligence 2007 Spring Symposium at Stanford University. Machine Morality is an emerging field that links philosophical moral theory with practical applications in artificial intelligent systems with the hope of creating machines that can interact in an ethical manner with other human and artificial agents.

Jingxian Wu

Engineering Science

\$ 4,288

Wireless Sensor Network Prototyping

The objective of this project is to develop the hardware units and operation software of a wireless sensor network. Wireless sensor network is a communication network consisting of spatially distributed sensor nodes to cooperatively monitor physical or environment conditions, such as temperature, motion, or pollution. The developed network will consist of six to eight "smart" wireless nodes, which are capable of dynamically self-organize into a seamless communication network without human intervention. The wireless network will serve as a comprehensive experimental platform for research and education in the area of wireless communications, and facilitate the development of leading edge technologies. The applications of wireless sensor network covers the fields of engineering, computer science, biology, geology, physics, and nursing. Interdisciplinary curriculum among these programs can be developed by using the wireless sensor network as a bridge.

RSCAP SUMMER FELLOWSHIPS, 06-07

Caroline Christian Environmental Studies & Planning \$ 4,800

Prescribed fire and livestock grazing as tools for managing California grasslands

Over the past two centuries, California's grasslands have been severely degraded by the invasion of exotic plant species. To address this concern, I have been conducting a long-term field experiment in northern California to test the efficacy of two important tools used for restoring grasslands: livestock grazing and prescribed fire. I seek a RSCAP summer fellowship to accomplish the following objectives related to this ongoing research: 1) Complete and submit a manuscript summarizing the results of the study; 2) present a seminar on my research at an invited symposium at the annual meeting of The Ecological Society of America's (ESA); and 3) mentor an undergraduate student on various aspect of preparing a paper for publication in a peer-reviewed journal. A summer fellowship will increase my scholarly productivity considerably and position me for obtaining grants to support student-focused research.

Michael Ezra American Multicultural Studies \$ 4,457

Owning Cassius Clay: A Book Manuscript

This application is for funds to complete a book manuscript under contract with Temple University Press and due January 1, 2008. If awarded the fellowship, I would be able to do some primary source and archival research that would greatly increase the quality of the book. Particularly, the fellowship would allow me to travel to Louisville, Kentucky to visit the Muhammad Ali Center and to New York to conduct interviews and archival research. Additionally, the extra funds awarded through the fellowship would give me the security to devote my entire summer to completing the manuscript without having to take on any further work assignments.

Michaela Grobbel Modern Languages & Literatures \$ 4,643

Theater as a Meeting Place of Cultures: Contemporary "Gypsy" Performance in Vienna

I propose to study contemporary Romany theater in Vienna because it provides an interesting field to discuss cultural integration. The Roma represent the most marginalized and repressed minority culture in Austria. Most live in Vienna, which is a cultural "melting pot." Traditionally, Roma have passed on knowledge through storytelling, singing, and dancing but have not shared their literature and theater with the non-Romany cultures. since the late 1980s, we have seen an emergence of Romany self-expression. I am particularly interested in theater because it offers new possibilities for the minority culture to find its own voice, and to communicate with the majority culture. Last summer, I attended a NEH summer Institute on minorities in Vienna, and I researched Romany theater on site. This summer, I will prepare a conference paper, which I will expand for submission to a professional journal. This work will enhance my teaching about ethnic diversity in German-speaking countries.

Jayamala Madathil Counseling \$ 4,755

Importance of Marital Characteristics and Marital Satisfaction: A comparison of Asian Indians in Arranged Marriages and Americans in Marriages of Choice

My objective for the RSCAP Summer Fellowship is to complete a manuscript focused on comparing marital characteristics and marital satisfaction of Asian Indians who are in arranged marriages and Americans who are in marriages of choice or "love marriages." More than half of the world's population gets married through some form of an arrangement. However, almost all of the existing literature on marital characteristics and marital satisfaction are based on marriages of choice. In an increasingly diverse society, knowledge of cross cultural relationships and relationships satisfaction is critically important for mental health counselors. In preparing and publishing these two manuscripts, I have an opportunity to contribute to the field of multicultural research by examining differences between cultures. This information could benefit counselors and counselor educators nationwide, including the students and faculty members at the counseling program at Sonoma State University.

Janejira Sutanonpaiboon Business Administration \$ 7,357

Idea Creativity in a Computer-Based Brainstorming

This research project examines the factors that influence idea creativity in a computer-based brainstorming session. It focuses on the two modes of brainstorming software--graphic and text-based--and investigates how each mode influences group performance. Some published studies have examined several aspects of computer-based brainstorming such as anonymity, production blocking, and group size. However, none of these studies has discussed in depth the influence of the graphic and text-based modes of brainstorming software. Therefore, I believe that this project will have a significant impact in the field. The intermediate outcomes of this project will be the second phase of data analysis and the write-up of the results. The first phase of data analysis is from my dissertation where I combined smaller variables into one major variable and analyzed the major variable alone. This project will separately analyze smaller variables and evaluate the result compared to that of the first phase.

Ricardo Villarreal Business Administration \$ 7,357

Hispanic Adolescent Brand Attitudes

Hispanics are the largest ethnic minority group in the U.S. with \$800 million in purchasing power. Most Hispanic consumer behavior research ended in the mid-1990s. As part of a larger attempt to rekindle research on Hispanics, I wish to analyze data I have on Hispanic adolescents, an important but understudied population. Based on analyses for two manuscripts in preparation, gender, ethnic identity, familism, and their interactions have important implications for Hispanic adult consumer behavior. I wish to assess these relationships in Hispanic adolescents. I will analyze the data using structural equation modeling, which allows for the assessment of latent variables at the individual level. The results of this study on Hispanic adolescents may add timely and updated knowledge to the marketing literature. The RSCAP Fellowship funding will greatly help me in this endeavor.

Tryon Woods Criminal Justice Administration \$ 4,575
Punishment and Social Death in the African Diaspora

The project for which I am seeking RSCAP funding aims to build linkages between two previously completed bodies of scholarship in my research agenda: (1) the military-prison industrial complex in the U.S. (pre-dissertation); (2) the historical and global structure of capital accumulation and political control that have made "globalization" a violent experience for Africans (dissertation). The link between these two bodies of work is to document and analyze the particular structures of repression and social control in the African Diaspora. What forms of punishment are used to control Africans on the continent and in the West? How does criminalization emerge as a mechanism for punishing and controlling diasporic black bodies? To fill this gap I will: (1) research the literature on criminalization, policing, and incarceration in the African Diaspora, with a focus on West Africa, Western Europe, and North America; and (2) analyze this literature in relation to punishment in the U.S.

Faculty Travel Award, 06/07

Nan Alamilla Boyd - Women's & Gender Studies <i>Minneapolis, Minnesota</i> Organization of American Historians Annual Meeting	\$800.00
Theresa Alfaro-Velcamp - History <i>Minneapolis, Minnesota</i> Migration and Mexicanidad: An Exploration of	\$800.00
Barbara Bloom - Criminal Justice Administration <i>Los Angeles, California</i> I presented a paper at the 2006 Annual Meeting of the	\$450.00
Elizabeth Burch - Communication Studies <i>San Francisco, California</i> I will present a paper "By the Rivers of Babylon:	\$200.00
Marco Calavita - Communication Studies <i>North Carolina, Washington DC</i> Researching the Setting and Story of "Overthrow," an	\$400.00
Matthew Clark - Geography <i>San Jose, Costa Rica</i> Travel to the ISRSE Conference in Costa Rica	\$1,160.00
James Dean - Sociology <i>Montreal, Canada</i> Present two papers "Straight Men and Gay Visibility" and	\$769.00
Michael Ezra - American Multicultural Studies <i>Minneapolis, Minnesota</i> Be the chair and commentator for a panel called "Defining	\$660.00
Anne Goldman - English <i>Albuquerque, New Mexico</i> Present paper "Chistes y bromas: Chicana/o Narrative	\$500.00
Maria Hess - Psychology <i>Vancouver, British Columbia, Canada</i> Present paper and poster at the Western Psychological	\$660.00
Ada Jaarsma - Philosophy <i>San Francisco, California</i> Chair a panel and participate in Philosophy and Wine mini-	\$357.00
Patricia Kilroe - English <i>San Diego, California</i> Present "Ways of Speaking: Developing the Conversation	\$350.00

Faculty Travel Award, 06/07

Catherine Kroll - English <i>Morgantown, West Virginia</i> Present two papers at African Literature Association	\$800.00
Melinda Milligan - Sociology <i>Montreal, Canada</i> Preside over two paper sessions at American Sociological	\$750.00
LeiLani Nishime - American Multicultural Studies <i>New York, New York</i> Present paper "Queer Keanu: Rhetorics of Sexuality and	\$800.00
Margaret Purser - Anthropology <i>Vancouver, Canada</i> Present paper and conduct workshop at international	\$600.00
John Sullins - Philosophy <i>Troy, New York</i> Presented paper "When is a Robot a Moral Agent?" at	\$435.00
Suzanne Toczyski - Modern Languages & Literatures <i>Lincoln, Nebraska</i> Participate in a roundtable discussion on Corneille's LE	\$484.00
Robert Train - Modern Languages & Literatures <i>Arlington, Virginia</i> Present paper and chair session at Spanish in US	\$960.00
Greta Vollmer - English <i>Chicago, Illinois</i> Present two papers at American Educational Research	\$800.00
Tryon Woods - Criminal Justice Administration <i>Boston, Massachusetts</i> Present paper "The Fact of Anti-Blackness" at conference	\$452.00
	<u>\$13,187.00</u>