Meeting of the Academic Senate Executive Committee
Tuesday, April 2 2013
01-409, 3:10 to 5:00pm

I. Minutes: Approval of Executive Committee meeting minutes for February 19 2013 (pp. 2-3).

II. Communication(s) and Announcement(s):

III. Reports:
A. Academic Senate Chair:
B. President’s Office:
C. Provost:
D. Statewide Senate:
E. CFA:
F. ASI:

IV. Business Item(s):
A. Resolution on Proposal for the Establishment of the Cal Poly Cybersecurity Center:
   Bik/Larson/Vakalis, presenters (pp. 4-14).

B. Resolution on Conflict of Interest in the Assignment of Course Materials: Stegner, chair
   of Instruction Committee (p. 15).

C. Approval of Academic Senate Calendar of Meetings for 2013-2014: (p. 16).

D. Appointment to Academic Senate vacancies for 2014-2015: (please bring names to
   meeting).

E. Appointment of nominees to Academic Senate committees for 2013-2015: (pp. 17-25).

F. Appointment of nominees to university committees for 2013-2015: (pp. 26-29).

G. Appointment of Academic Senate Committee Chair to Graduate Programs
   Subcommittee, spring quarter 2013: (p. 29).

V. Discussion Item(s):

VI. Adjournment:
I. Minutes: The minutes of January 29 were approved with a minor correction on Statewide Senate report.

II. Communication(s) and Announcement(s): none.

III. Reports:
   A. Academic Senate Chair: Rein reported that there is a new state law called the California Child Abuse and Neglect Reporting Act. This change in the law was adopted by the state legislature in Sacramento, and it requires all CSU employees to report suspected incidents of child abuse or neglect. If you suspect child abuse, you must call campus police immediately and then file a report with Human resources. In addition, at the last Academic Senate Chair’s meeting, the discussion on 180-units centered on the approval process for requesting an exception. It is not clear if that is a local- or Chancellor-level decision.

   B. President’s Office: Kinsley reported that Equity II raises have been granted for faculty on all 23 campuses. Eligible faculty will be notified in the next few weeks.

   C. Provost: none.

   D. Statewide Senate: LoCascio reported that during the last teleconference, statewide Senators discussed advocating to legislators in Sacramento who are interested in education. Additionally, the formation of a task force to discuss tuition was discussed.

   E. CFA Campus President: Thomcroft reported that Equity II raises have been approved.

   F. ASI Representative: Morrow reported that at the last CSSA meeting in San Francisco a set of criteria was approved for state senators who want to bring a policy forward and receive support from the CSU. In addition, the ASI Board of Directors approved a resolution in favor of staying on quarter systems.

IV. Consent Agenda: none.

V. Business Item(s):
A. Appointment of nominees to Academic Senate committee vacancies: no appointments were made.

B. Appointment of nominees to university committee vacancies: no appointments were made.

C. Resolution on Proposed new Degree Program for Master of Professional Studies in Diary Products Technology (Curriculum Committee): Pedersen and Golden presented the resolution, which request that the Academic Senate approve the proposal and that the proposal be sent to the Chancellor’s Office for final approval. M/S/P to agendize the resolution.

D. Resolution on Revision to Student Evaluation Policies (Instruction Committee): Stegner presented the resolution, which requests the approval of the Instruction Committee's report, and that the Academic Senate approve that colleges and programs and faculty members have the ability to design their own student evaluation questions. M/S/P to agendize the resolution.

VI. Discussion Item(s):
   A. Academic Senate membership: Due to lack of time, this item was not discussed.

VII. Adjournment: 5:10 pm

Submitted by,

Gladys Gregory
Academic Senate
RESOLUTION ON
PROPOSAL FOR THE ESTABLISHMENT OF THE CAL POLY
CYBERSECURITY CENTER

RESOLVED: That the Academic Senate of Cal Poly endorse the attached proposal for the establishment of the Cybersecurity Center.

Proposed by: Russell Bik (President’s Cabinet Member), Debra Larson, Ph.D. (College of Engineering, Dean), & Ignatios Vakalis, Ph.D. (College of Engineering, Chair, Computer Science Department

Date: March 26, 2013
Proposal to Establish a Cybersecurity Center
California Polytechnic State University

Submitted by: Russell Bik (President’s Cabinet Member), Debra Larson, Ph.D., & Ignatios Vakalis, Ph.D.

March 26th, 2013
Introduction

"Cybersecurity includes preventing damage to, unauthorized use of, or exploitation of electronic information and communications systems and the information contained therein to ensure confidentiality, integrity, and availability. Cybersecurity also includes restoring electronic information and communications systems in the event of a terrorist attack or natural disaster."\(^1\)

The Cybersecurity Center at California Polytechnic State University (Cal Poly) will provide students, faculty, and industry partners with collaborative opportunities to engage in basic or applied research, cybersecurity training, workshops, internships, and curriculum development.

"Cybersecurity" is a broad term that includes systems and practices to prevent and mitigate cyber attacks and cyber crimes aimed at global, national, organizational, or personal cyber spaces. The National Infrastructure Protection Plan identifies cyber crimes and attacks as a leading threat to national security.

Scholars, industry experts, and the media identify a pressing need for cybersecurity experts within the United States. Some experts have suggested that in the western part of the world, we still have not grasped how "unbridled" the cyber threats are.\(^2\) Government and industry experts estimate that we will need approximately "60,000 cybersecurity experts in the next three years" and that "There will be a shortage."\(^3\)

In partnership with public and private organizations, Cal Poly is poised to become a leading supplier of cyber professionals through the development of comprehensive and collaborative programs that span our polytechnic university. Cal Poly intends to be a major contributor of qualified, cybersecurity-ready, and cybersecurity experts (i.e., defenders, warriors, innovators). The proposed Cybersecurity Center will serve as one catalyst in reaching this goal. Cal Poly is uniquely poised to provide students with Learn by Doing experiences that will prepare them to make rewarding contributions in the field of cybersecurity.

College of Engineering (CENG) department chairs and program directors ranked establishing a cybersecurity center 3rd out of 10 possible initiatives in a 2012 campaign assessment survey. In addition, Cal Poly engineers have been working for some time on an array of cybersecurity initiatives. These include: development of curriculum (currently: an undergraduate and a graduate course in computer/cyber security which has been offered multiple times during the last two years), development of the Raytheon security lab

(Bonderson #204), the establishment of an ever increasing in size student club, "white hats," the recruitment of a new faculty member with expertise in cybersecurity, the forthcoming state of the art Northrop Grumman Cyber Lab, as well as "white papers." The Cal Poly Cybersecurity Center will be among the primary platforms from which faculty, students, and industry partners can explore the intersectionality of a wide range of complex and varied cybersecurity issues.

Mission

The Cybersecurity Center will provide Cal Poly students, faculty, and industry partners with 21st century cybersecurity pedagogical and research opportunities. It will build on the multidisciplinary nature of the field of cyber security. The Cybersecurity Center will be a non-partisan, self-supporting center governed by the highest principles of academic freedom.

Funding

Key Cybersecurity Center personnel (i.e., Director in collaboration with the faculty and industry Council for the Cybersecurity Center) will work with Cal Poly Advancement to partially fund the Cybersecurity Center. Other funding will result from contracts, grants and participating industry partners.

Background and Context

One important challenge in addressing potential breaches in cybersecurity is that the threat goal post is constantly changing. Adam Vincent, CTO-public-sector at Layer 7 Technologies explains:

"The threat is advancing quicker than we can keep up with it. The threat changes faster than our idea of the risk. It's no longer possible to write a large white paper about the risk to a particular system. You would be rewriting the white paper constantly."4

Compounding the constantly evolving nature of cyber threats is the complexity of software (let alone the complexity of hardware and networks). Robert C. Armstrong and Jackson R. Mayo explain:

"Complexity of software is an artifact of the complex things we require computers to do. Their capacity for computation is inextricably connected to the fact that they are also unpredictable, or rather capable of unforeseen emergent behavior. Vulnerabilities are one of those behaviors."5

Cyber-experts, then, need to navigate between emergent vulnerabilities of software, as well as vulnerabilities in hardware and networks. Additionally, a well-trained cyber-expert takes a multi-disciplinary approach to solving problems and developing defensive and protective tools. This is because the quickly emerging field of cybersecurity aims to understand and anticipate more than technological vulnerabilities. The cyber-expert needs also to understand people, both the victims and the perpetrators of cyber crimes and cyber threats. Therefore, the cyber-expert needs to understand the habits and psychology of people who, tricked by hackers and other cyber criminals, unknowingly succumb to threats. Even more challenging, the cyber-expert needs to understand the habits and psychology of a very wide range of types of cyber criminals due to the wide range of attack targets cyber criminals have.

Our dependency on information systems permeates what seem to be innumerable aspects of our lives. On personal computers we store information that, if obtained by hackers, could potentially and dramatically negatively impact our quality of life. Additionally, we all have a vested interest in ensuring that information obtained by banks, internet retail operations, Social Security, Internal Revenue Service, the military, and the government, etc., is protected with the highest levels of confidentiality and integrity.

The emphasis we place at Cal Poly on the importance of helping students to learn from their successful problem-solving experiences, but also, to learn from failure, positions our faculty and students to be among the most "cyber-educated" citizens and professionals universities can create. The Learn by Doing approach we take at Cal Poly is ideal for training savvy cyber-experts who are holistic in solving cybersecurity problems.

A holistic hands on approach is crucial to understanding just how open-textured cybersecurity problems are. For instance, sometimes, specific kinds of cyber attacks can be in part explained by national borders. Richard Bejtlich, chief security officer of the Alexandria, Virginia based cybersecurity company Mandiant explains:

"In the West ... attacks are aimed at military facilities and intelligence communities. But Chinese hackers go after civilian targets, such as media organizations, banks, defense contractors, and law firms (if a particular company is too difficult to break into, Bejtlich says, 'they go to [their] law firm or a supplier' for information). One reason for this difference in perspective: in China, these groups are state-owned, unlike in the West."6

Addressing cybersecurity in the global context involves more than understanding regional and national differences in attack approaches because the profile of the cyber criminal is so diverse. He or she can live in and attack from the house next door, or any home anywhere in the world, work for a major corporation, a government, an army, or a terrorist organization.

Since the nature and identification of cyber vulnerability, cyber crimes, and cyber attacks is always evolving, cybersecurity experts can successfully develop innovative preventative and response strategies to cyber threats only if their activities are governed by clear principles of academic freedom. Thus, a basic tenet of all Cybersecurity Center activities involves a commitment to academic freedom, which includes "the protection of freedom of inquiry, research, expression and teaching both inside and beyond the classroom."^7

**Cybersecurity Center: Need and Activities**

Cal Poly needs a Cybersecurity Center to serve as the nexus for a wide range of activities that involve faculty and students partnering and collaborating with private companies, defense industries and government agencies, research labs (Sandia National Labs, Lawrence Livermore National Labs), as well as with experts from other academic institutions. CENG is setting the groundwork to establish Cal Poly as a leading producer of cyber experts. In time, Cal Poly intends to boast thousands of cybersecurity experts, at the undergraduate and graduate level, who can serve the cyber needs of society.

The diverse academic and professional interests of Cal Poly faculty and students strongly suggest that a wide range of possible cybersecurity experts will graduate from our programs. Students in engineering, the sciences, business, and ROTC students are all potential problem solvers and innovators in the complex world of cybersecurity. The Cybersecurity Center will function as a platform and a venue for many types of activities that will allow Cal Poly faculty and students to develop and hone expertise, including:

- Grant writing for cybersecurity projects and research
- Cybersecurity workshops and conferences
- Cybersecurity competitions for students
- Curriculum development
- Applied projects that will be implemented at the Cyber labs at Cal Poly
- Innovative projects that can lead to commercialization of new technologies
- Student internships in private, defense industries, and in government agencies
- Fund raising
- Fostering industry partnerships
- Cybersecurity training

Possible subjects of interest in Cybersecurity Center activities include:

- Cybersecurity and policy
- Cybersecurity ethics
- Cyber-warfare
- Cyber-resiliency

^7AS-709-10 Resolution on Private Donors
• Cyber-crime
• Cyber-terrorism
• Cyber-responsibilities

It is important to note that the Cybersecurity Center presents, for faculty participants, an exciting opportunity to implement the teacher-scholar model at Cal Poly. There already exists a significant amount of excitement and energy for increasing our cybersecurity expertise and experiences among many of our engineers. The Cybersecurity Center, which will engage with colleagues across the University and colleagues in industry, government, and the military, promises to help our faculty “create vibrant learning experiences for students” while enjoying enriching careers that allow for a strong connection between teaching and scholarship. Additionally, through the wide range of Cybersecurity Center activities, our faculty and students will also be of service to the interests of the university and society.

**Governance and Staffing**

Please see a proposed Cybersecurity Center Organizational Chart on the following pages.

A Cybersecurity Center Director will be responsible for management and oversight of all Cybercenter activities. The Director will report to CENG Dean, Debra Larson, and indirectly to the Dean of Research, Dean Wendt.

The Cybersecurity Center Director will seek direction and support from a standing Cybersecurity Council. Professor Ignatios Vakalis and Mr. Russell Bik will serve as the initial co-chairs the Cybersecurity Council.

Professor Ignatios Vakalis has served as Chair of the Computer Science Department in CENG at Cal Poly since 2006. Prior to joining Cal Poly, Professor Vakalis served as the Coordinator of the State-wide Initiative in Computational Science at the Ohio Board of Regents and Ohio Supercomputer Center, Executive Director of the Center for Computational Science at Capital University, and professor in the departments of Math and Computer Science at Capital University. Dr. Vakalis has worked on a cadre of projects in the areas of Computational Modeling and Parallel Computing with the Ohio Supercomputer Center (OSC). He also served as the chair for three international conferences on “Teaching of Undergraduate Mathematics.” Currently he helps shape the multi-prong strategic initiatives in the Computer Science Department, serving as its chair while maintaining passion in teaching.

Mr. Russell Bik was a founding stockholder of Sun Microsystems in 1982, where he served as Sun’s original Vice President of Operations, building the organization from three people to one shipping over a billion dollars a year in revenue. He served concurrently as a member of Sun’s Executive Committee and later became President of Sun Federal, a wholly-

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8AS-725-11 Resolution on Defining and Adopting the Teacher-Scholar Model
owned subsidiary he founded focusing on sales to the CIA and NSA. Since leaving Sun, Mr. Bik has continued to work closely with the venture capital firm of Kleiner, Perkins, Caufield & Byers serving as a corporate officer, CEO, and board member of numerous portfolio companies. Prior to Sun, Mr. Bik was employed by Intel for 7 years where he was one of the first 100 employees of the company’s Systems Division. He is a Cal Poly graduate. As a student at Cal Poly he founded several startup businesses. After graduation he enlisted in the navy and later served in the U.S. Naval Air Reserve. Mr. Bik continues to pursue entrepreneurship working with both University of California at Santa Barbara and Cal Poly, where he is an adjunct professor. He has been a member of the Cal Poly "President’s Cabinet" advisory council for over a decade and is a licensed instrument pilot.

The Cybersecurity Council will be comprised of Cal Poly faculty and industry representatives. Regular interactions between several faculty members and industry experts on cybersecurity initiatives already occur, so these relationships are healthy and established.

Faculty, students, and industry partners, will work together to accomplish goals that are cybersecurity project specific. Cybersecurity Center participants may depend on the expertise from colleagues working at other Cal Poly centers or institutes, such as the University Center for Innovation and Entrepreneurship or the Institute for Advanced Technology and Public Policy.

The Cybersecurity Director and Cybersecurity Council will ensure that best practices are maintained in all Cybersecurity Center activities. In addition, the Cybersecurity Director will ensure that Cal Poly policies and practices are adhered to in all Cybersecurity Center Activities.

Responsibilities of the Cybersecurity Center Director may include:

- Develop and coordinate initiatives and activities of the Cybersecurity Center in cooperation with industry partners, the Cybersecurity Council, Computer Science Advisory board, Dean of Engineering and the Chair of the Computer Science Department
- Spearhead the development of mutually beneficial partnerships with industry, agencies, key national forums and other institutions
- In cooperation with the Cybersecurity Council, develop specific measurable goals and objectives in general and, in particular, the use of resources committed to the Center
- Actively seek funding to support the operations of the Cybersecurity Center including equipment, grants, and faculty endowments
- Work to secure involvement of industry experts who can deliver specialty courses
- Uphold the highest principles of academic freedom
- In collaboration with faculty, develop strategic directions for curriculum development in the cybersecurity area
- Work with industry partners to secure student internship positions
- Seek sponsored research projects in collaboration with faculty and industry partners
- Be aware and supportive of the development of entrepreneurial opportunities within the cybersecurity area
- Participate in and represent Cal Poly in key professional meetings in the cybersecurity area

**Faculty members already involved in cybersecurity activities/projects**

- Philip Nico
- Franz Kurfess
- David Janzen
- Hisham Assal

*More faculty members will be involved soon. For instance, the Computer Science Department recently hired a new faculty member with expertise in this cybersecurity.*

**Companies and industry partners already interested in partnering (partial list)**

**Group #1**

- Northrop Grumman
- Raytheon
- Parsons
- McAfee

**Group #2** *(Partial list of companies as potential candidates for representation)*

- Lockheed Martin
- Boeing
- PG&E
- Apple
- Intel
- Symantec
- Chevron
- Cisco
- VMWare
- Sandia National Labs
- Lawrence Livermore National Labs
- US Airforce

**Assessment**
As required by the California State University system, the Cybersecurity Center will be reviewed regularly in accordance with Cal Poly center and institute program review policies, practices, and timelines. Assessment of the Cybersecurity Center is tied to its mission. Therefore, the primary assessment question will be: what is the center supposed to accomplish? The quality and outcomes of center activities will be reported in program review. Faculty involved with the Cybersecurity Center will develop performance metrics for student engagement that measures output (e.g., how many students involved?) and outcomes (learning achievements). In addition, faculty will develop appropriate metrics for their activities within the center, such as the number of grants developed, workshops held, industry involvement, contracts, donations, and student projects.
Cybersecurity Center Organizational Chart

- CENG Dean
- Dean of Research
- Cybersecurity Center Director
- Research Associates
- Faculty
- Graduate Students
- Undergraduate Students
- Industry
- Other Cal Poly Centers and Institutes (e.g., ATPPI)

- Training
- Workshops
- Internships
- Curriculum Development
- Innovation
- Applied or Basic Research
WHEREAS, Section 244 (F) in the current Campus Administrative Manual (CAM) allows faculty members to accept a royalty of up to 10% of the local sale price of self-authored coursepacks; and

WHEREAS, CAM Section 244 (F) addresses print-based duplication and distribution of coursepacks through the University bookstore rather than online production, sales, and distribution of coursepacks through third-party vendors and other electronic outlets; and

WHEREAS, When a faculty member personally receives a financial benefit from the assignment of self-authored course materials, there is potential for a real or perceived conflict of interest; and

WHEREAS, Cal Poly is in the process of creating a new set of Campus Administrative Policies (CAP) and phasing out the current CAM; therefore be it

RESOLVED: That the Campus Administrative Policies (CAP) address conflicts of interest in the assignment of self-authored course materials; and be it further

RESOLVED: That faculty members are prohibited from personally profiting from the sale of self-authored course materials, such as coursepacks, study guides, or lab manuals, to Cal Poly students, in both printed and digital formats; and be it further

RESOLVED: That this restriction does not apply to published course materials such as textbooks that are published for general (that is, national or international) use and that have been peer reviewed; and be it further

RESOLVED: That with approval by the faculty’s department, royalties from the sale of course materials to Cal Poly students may be directly assigned to the faculty member’s college or department, student organizations, student scholarship funds, or other university-affiliated entities, as long as the faculty member does not financially benefit from doing so; and be it further

RESOLVED: That such royalties from the sale of course materials may not exceed 10% of the sale price of the self-authored course materials; and be it further

RESOLVED: That it is the responsibility of faculty members to comply with all existing and applicable copyright laws in preparation of their course materials.

Submitted by: Academic Senate Instruction Committee
Date: March 17 2013
**Academic Senate Calendar of Meetings**

*For 2013-2014*

All Executive Committee meetings are held in 01-409 from 3:00 to 5:00pm unless otherwise noted. All Academic Senate meetings are held in UU220 unless otherwise noted.

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<td><strong>June 9 – June 23, 2014</strong></td>
<td><strong>Finals Week and Quarter Break</strong></td>
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Nominations Received for
2013-2015 Academic Senate Committees

College of Agriculture, Food and Environmental Sciences

BUDGET AND LONG RANGE PLANNING COMMITTEE

Sean Hurley, Agribusiness (10 years at Cal Poly) Tenured, Incumbent *
I would like to offer my talents and experiences for another two years to the Budget and Long Range Planning Committee (BLRPC) as a representative for the College of Agriculture, Food and Environmental Sciences (CAFES). In my last ten years at Cal Poly, I have had many roles, including being a member of this committee, that make me an excellent individual to sit on the BLRPC committee.

My current position at the University is Associate Professor in Agribusiness. As a faculty member, I have developed a course on strategic management and have taught management principles, which include budgeting and planning. I have formal training in the area of Economics. Hence, I have an academic knowledge-base in budgeting, planning, and resource allocation.

Since starting at Cal Poly, I have been the Chair of the Instructional Advisory Committee on Computing and have recently been named the Information Security Officer for our College. In terms of how computing is done on this campus, you will find very few instructional faculty that understand it as well as I do. Since ITS and computing are an integral part of this University and its budget, my knowledge in the area of campus computing should be valuable to the committee. One of my goals for the next two years is to provide leadership to the BLRPC by being its Chair.

One of the roles I hold at the University is computer support supervisor for my College. In this role, I have been required to do budgeting and long range planning which shape how the computing resources are currently being handled, as well as, how these resources will be utilized in the future. I believe this experience is evidence that I have some experience with how budgeting is done. One of my motivations for sitting on this committee is to better understand the planning and budgeting process of the University so I can utilize that knowledge to better serve my College.

In the recent past, I have been very involved with our WASC accreditation. I have participated as a committee member on the Our Polytechnic Identity workgroup. This committee work morphed into the WASC-Senate committee on strategic planning. On this committee, I have assisted in developing a resolution related to the Cal Poly Strategic plan. I believe this opportunity has given me a strong understanding of the University's current strategic plan. Another of my motivations for seeking membership to this committee is to further the strategic planning work that I have been a part of for the last few years.

In a time when budgets are still tight and planning is extremely important to the future of Cal Poly, I believe my experience and knowledge will be very useful to the BLRPC.

DISTINGUISHED SCHOLARSHIP AWARDS COMMITTEE

Bill Hendricks, RPTA (18 years at Cal Poly) Tenured, Incumbent
As a 2012 recipient of the Distinguished Scholarship Award I would like to serve Cal Poly as a representative of CAFES to promote and evaluate future recipients of the award. I understand the commitment relative to meetings, procedures and the selection process. I will be able to offer a diverse perspective as a social scientist who has carried out a research program during my entire tenure at Cal Poly. I look forward to serving Cal Poly in this capacity.

FACULTY AFFAIRS COMMITTEE

GRADUATE PROGRAMS SUBCOMMITTEE

Ann De Lay, AgEd&Comm (5 years at Cal Poly) Tenure track
I am currently serving on the College's Graduate and Research Committee. I believe having a sense of the college’s concerns, direction, and needs would serve as a solid foundation for this university-level committee. I am particularly interested in the gap that exists between available resources and graduate student needs. It would be an honor to participate in finding solutions to bridge this gap.

GRANTS REVIEW COMMITTEE 2013-2014

Ben Swan, AgEd&Comm (3 years at Cal Poly) Tenure track
As an untenured faculty member seeking grants and greatly aware that this is a necessity throughout my career moving forward, I am very interested in being part of this committee. I currently have a $500,000 grant submitted to a private foundation for review but have not heard of its progress.

*Willing to chair
INSTRUCTION COMMITTEE 2013-2014

RESEARCH AND PROFESSIONAL DEVELOPMENT COMMITTEE
Rafael Jimenez-Flores, Dairy Science (16 years at Cal Poly) Tenured, Incumbent
I am very interested in continue to work on the Teacher Scholar Model for the faculty in Cal Poly. In the past we have an active role on defining the concept for the Provost and President. We continue to work on better defining this model for Cal Poly and we need to work on finding ways to generate resources so faculty can successfully pursue fulfilling careers as scholars in Cal Poly.

SUSTAINABILITY COMMITTEE
Neal MacDougall, Agribusiness (15 years at Cal Poly) Tenured, Incumbent
I have been on the committee for a number of years and have served as chair for the past three. I have worked hard to improve the communication and coordination between the committee and the executive committee. If release time is made available to the chair I am interested in continuing as chair. If there is no release time, I am ready to step back into being a regular committee member and having someone else on the committee act as chair.

College of Architecture and Environmental Design
BUDGET AND LONG RANGE PLANNING COMMITTEE 2013-2014

DISTINGUISHED SCHOLARSHIP AWARD COMMITTEE
Don Kuhn-Choi, Architecture (11 years at Cal Poly) Tenured, Incumbent
In its discussions of nominees for the Distinguished Scholarship Award, this committee often examines the changing roles of scholarship at Cal Poly. As a representative of the CAED, whose faculty often engage in creative activities such as architectural design, I am committed to helping develop concepts of scholarly activity that are broad enough to cover the range of research and creative activity that actually exists at Cal Poly. I hope to help the committee revise the DSA guidelines, which have not been significantly revised since the inception of the award.

FACULTY AFFAIRS COMMITTEE

GRANTS REVIEW COMMITTEE

INSTRUCTION COMMITTEE
Thomas Korman, Construction Management (8 years at Cal Poly) Tenured
My interest in serving on the Instruction Committee stems from recently serving on the Curriculum Committee for the Construction Management Department. My experience in industry and academia has led me to the conclusion that the most important aspect of an education is providing students with a solid framework to be able to analyze and solve problems. As I gain more experience myself as a faculty member, I have become more interested in increasing the quality of my teaching in the most efficient delivery method possible. In recent years, I have sought to establish a network with other faculty who share the same interest. As the academic landscape changes with new technology, I am interested in embracing delivery methods which enable faculty and students to work together. I also have realized that teaching styles may also need to adjust, which include our methods for assessing student learning.

Prior committee experience at Cal Poly has included membership on the CAED Building Technology Committee and CAED Scholarship Committee as well as membership on the Outcomes Assessment Committee and Technology Committee for the Construction Management Department.

Karen Lange, Architecture (24 years at Cal Poly) Tenured, Incumbent
As a current member of the Instruction Committee for the past half-year, I would like to continue on this committee to see through fruition some of the resolutions we have authored. Should you need more information about me please see my previous application to this committee.

RESEARCH AND PROFESSIONAL DEVELOPMENT COMMITTEE 2013-2014

Thomas Korman, Construction Management (8 years at Cal Poly) Tenured
My interest in serving on the Research and Professional Development Committee stems from my desire to participate in the continuing discussion and development of the Teacher-Scholar Model as it applies to faculty at Cal Poly. I have always felt that it was important as a faculty member to participate in professional development activities that included both traditional research and active involvement with industry-related professional societies. The involvement in both types of activities allows faculty on a campus like Cal Poly to remain current in their field so that they may be able to prepare students to be the next generation of professional leaders in the field.

*Willing to chair
My experience in industry and academia has led me to the conclusion that the most important aspect of an education is providing students with a solid framework so that they are able to analyze and solve problems. Therefore, I approach research and teaching with two distinct goals in mind: first, to provide fundamental intellectual skills for a student to build upon, and second, to provide a roadmap for their lifelong learning. As an engineer teaching in the CAED, I have made a conscious effort to integrate my research interest and teaching responsibilities, which extend across college boundaries. I am currently serving as the Primary Investigator on a grant funded by the U.S. Department of Homeland Security and have recently completed work on the following sponsored projects: “Investigating economic and environmental impact of biomass conversion plants”, “Best practices for photovoltaic installations”, and “Electrical vehicle charging safety standards.”

Prior committee experience at Cal Poly has included membership on the CAED Building Technology Committee and CAED Scholarship Committee as well as membership on the Outcomes Assessment Committee and Technology Committee for the Construction Management Department.

Clare Olsen, Architecture (1.5 years at Cal Poly) Tenure track
As a new faculty member at Cal Poly, I am very interested in learning more about the University and the Teacher-Scholar model. I previously taught at Syracuse University, which is an R1 institution, and I've been pursuing my research in the same way here as I did at SU. As a junior faculty member, I am very interested in supporting faculty scholarship goals and I hope to become an active member of the committee to develop guidelines on these important and pressing issues.

SUSTAINABILITY COMMITTEE

College of Engineering

BUDGET AND LONG RANGE PLANNING COMMITTEE
William Ahlgren, Electrical Engineering (14 years at Cal Poly) Tenured *
I am interested in the strategy for public higher education in California, especially how to fund it; and how the Master Plan for Higher Education first implemented in 1960 needs revision in view of lessons learned over the past 50+ years. I am interested in planning on multi-decade time scales. I am interested in using this Academic Senate Committee as a platform for launching a seminar that will draw upon the expertise of Cal Poly and perhaps other CSU and UC faculty members to address the complex issues facing public higher education in California.

CURRICULUM COMMITTEE
Brian Self, Mechanical Engineering (6 years at Cal Poly) Tenured, Incumbent
I have served on the committee for two years and enjoy the chance to see what other colleges are doing with their curricula. I would like to see the process get more streamlined, and hope to help course proposers create strong course learning objectives. This will encourage professors to think more deeply about their course content, and will also help with WASC and ABET accreditation. There could also be substantial challenges with the 180-unit count and with a potential switch to semesters.

DISTINGUISHED SCHOLARSHIP AWARD COMMITTEE
Saeed Niku, Mechanical Engineering (30 years at Cal Poly) Tenured, Incumbent
I have served on this committee for a few years and have found it to be very inspiring and the discussions are very relevant to our job. I would enjoy serving again.

DISTINGUISHED TEACHING AWARD COMMITTEE 2013-2014

FACULTY AFFAIRS COMMITTEE

FAIRNESS BOARD
Bryan Mealy, Electrical Engineering (10 years at Cal Poly) Tenured, Incumbent *
Fairness has always been a top concern for me. While the issue of fairness is important for all organizations, it is particularly important for academic settings where instructors and administrators serve as role models for students. Large organizations, such as Cal Poly, can often inadvertently treat students in ways that do not reflect the overall mission of Cal Poly. Having an organization such as the fairness board helps ensure the success of Cal Poly's mission and helps ensure students and faculty form and retain a positive image of Cal Poly.

As a current member of the Fairness Board, I have never missed a meeting that involved hearing a case. Moreover, I am active in questioning both sides in an effort to define the overall situation in the cases brought to the fairness board. My activities included writing two minority reports for the cases heard by the fairness board during the 2011-2012 academic year. I would like to continue this involvement by serving another two-year term as a member of the fairness board.

*Willing to chair
Tina Smilkstein, Electrical Engineering (3+ years at Cal Poly) Tenure track
I would like to contribute to the university more than I have so far (in my short time at Cal Poly) and think this would be an educational and interesting charge. I was very impressed with the CSU research competition and would like very much to, someday, to be a part of that. My selfish reasons are that I think this position would make me a better grant writer and researcher. My altruistic reasons are that I want to help people write better grants, contribute to the reputation of Cal Poly and expand and support research efforts here.

Xi Wu, Mechanical Engineering (7.5 years at Cal Poly) Tenured, Incumbent
I am interested in GRANTS REVIEW COMMITTEE of College of Engineering again for the coming two years. The reasons are the following: (1). First of all, I have been in this committee for two years, I love to review proposals and give useful feedback to the authors. (2). I wrote several proposals and two of them got funded in the past seven years. I participated in several workshops about how to write excellent NSF proposals and how to review proposals. As a reviewer for 5 international journals, I have accumulated rich experience in reviewing papers, which will definitely help me do good job in reviewing grant proposals in Cal Poly. I believe I am capable to make wise decisions when evaluating requests for State Faculty Support Grants, special leaves for research, and creative activities. (3). As an associate professor in college of engineering, I want to do more services and pursue playing an important role in this committee in the future.

INSTRUCTION COMMITTEE 2013-2014

RESEARCH AND PROFESSIONAL DEVELOPMENT COMMITTEE
Xiaomin Jin, Electrical Engineering (8.5 years at Cal Poly) Tenured
I am very passion on doing research at Cal Poly with students and have very good record on doing it in the past. Up to now I have about 25 journal papers and 44 conference paper, in which 13 journal papers and 35 conference papers were written in the past 8 years in Cal Poly. I am also PI on a NSF grant in the past three years and worked on other projects with students in the past. My undergraduate student won the 1st place of the 22nd CSU research competition in 2008 for undergraduate level in engineering and my graduate student won the 1st place of the 24th CSU research competition in 2011 for graduate level in engineering. Now I want to promote research and profession development in the university level and contribute to our university.

College of Liberal Arts

DISTINGUISHED TEACHING AWARD COMMITTEE
Ronald Otter, Political Science (8 years at Cal Poly) Tenured - not a recipient *
I have always cared a great deal about teaching and when I was a teaching assistant at UCLA, I won a campus-wide teaching excellence award. At Cal Poly, each quarter, I have had either the highest or second-highest teaching evaluation scores in my department. Over the past two years, my scores have never been under 3.8. As such, I feel that I have the qualifications to serve on this committee and I am eager to do so.

Benjamin Funston-Timms, Social Sciences (8 years at Cal Poly) Tenure track – not a recipient
I've been promoted early to Associate and am up for Tenure this year. My student evaluations average 3.7 over the past 8 years (2 as Lecturer) and I participate in CLT seminars (WINGED, elearing) which has improved my pedagogical techniques. I am a dedicated educator, and received awards for my teaching in Graduate School at Indiana University.

Shelley Hurt, Political Science (4 years at Cal Poly) Tenure track – not a recipient *
I write to apply to the Distinguished Teaching Awards Committee in recognition of the tremendous value placed on teaching throughout the Cal Poly campus. I'm particularly interested in serving on this university committee because I recognize the wide variety of teaching styles employed by faculty. For instance, seminar courses are very different from lecture courses or from lab courses. In addition, Cal Poly has been experimenting with hybrid courses and is now moving toward online courses. I'm interested in representing the diverse pedagogy found throughout the campus community. I also hope to serve on this committee to recognize both the Teacher-Scholar Model as well as the teaching-as-mentoring activities that supplement classroom activities. For instance, I have taken graduate students in the Master's of Public Policy program to regional conferences to present their research and I am advising a student who was just selected for the CSU Research Competition. In addition, I respect and appreciate the small seminar classes at Cal Poly, which I frequently teach, but I also teach a large lecture class in the Business Silo once a year where upwards of 215 students enroll. I hope that this variety of teaching and advising experience will help me serve as a valuable member of this important committee so that I can participate in acknowledging my colleagues' dedication to their profession.

*Willing to chair
FAIRNESS BOARD

Willing to chair FAIRNESS BOARD training in both Social and Biological Sciences and bring that knowledge to evaluating Cal Poly Student
garnered grant funding and culminated in their engagement in field-based research. I have graduate
research. I have also mentored six students in their development of individual research projects that have
student research. Each year I oversee 10-15 students in developing and executing senior project
evaluating the Intellectual merit, feasibility, and impact of proposed research. In terms of student research.
I have extensive experience working with students in the area of student research and in evaluating
years, I have reviewed approximately 60 grant proposals for the National Science Foundation (NSF), and I
three years. My experience with grant proposal and student project review is extensive. Over the last five
opportunity for the first time, delighted in learning about undergraduate and graduate research across
in the Department of Political Science with numerous students from the Master's in Public Policy Program.
Since I arrived at Cal Poly in the Fall of 2009, I've worked closely with graduate students on their research
papers for my classes, taken them to academic conference in order to present their research, and worked
several of them on independent studies. I also work closely with several MPP students as they serve
as my Teaching Assistants for a jumbo GE course I teach. I am also currently serving on a dissertation
committee for a sociology doctoral candidate at UCLA. These various experiences demonstrate my
commitment to graduate students and graduate student programs on campus and in general. I would
thoroughly enjoy participating in the activities of the Graduate Program Subcommittee to ensure the best
possible opportunities for success with the graduate students across the Cal Poly community. I am
especially interested in seeing graduate programs grow and be strengthened for the betterment of
students and faculty.

Elizabeth Lowham, Political Science (5.5 years at Cal Poly) Tenure track, Incumbent

I have directed the Master of Public Policy program at Cal Poly for 5.5 years. During that time, I have
worked with my colleagues to re-design parts of the curriculum to better position our graduates and Cal
Poly to be competitive. I have a working knowledge of graduate curriculum from the program perspective. I
have also worked on the Graduate Programs Subcommittee for the past two years. While at times the
workload seemed daunting (I can't imagine what the whole Curriculum Committee looks like), I have
appreciated the opportunity to get a different perspective on graduate education at Cal Poly. I have also
appreciated the opportunity to know what other colleges and programs are working on. I'd like to continue
working with the GPS to ensure high academic standards, to help promote creative and successful
graduate programs, and to continue to build cross-college relationships with other faculty interested in
graduate programs.

GRANTS REVIEW COMMITTEE

Shelley Hurt, Political Science (4 years at Cal Poly) Tenure track

Please accept this application for a position on the Grants Review Committee. I submit my application
with enthusiasm for participating in this committee's important and varied campus work. I'm keenly
interested in serving on this committee because of my commitment to the Teacher-Scholar Model and my
experience with applying for a State Faculty Support Grant, two National Science Foundation grants, an
International Studies Association Venture Capital Grant, and others. I would like to contribute to the
success of the Cal Poly faculty in securing internal and external funding for their numerous research
projects with graduate and undergraduate students. I recognize the incredible value placed on providing
and receiving grants for professional development and for a vibrant intellectual campus. I also recognize
the importance of these activities while the CSU and Cal Poly remain challenged by fiscal difficulties. I am
also applying to the Grants Review Committee after enjoying the recent success of one of my excellent
Political Science students who was chosen as the sole representative of the College of Liberal Arts in the
Cal Poly selection of 10 students for the CSU Research Competition. In participating in this exciting
opportunity for the first time, I delighted in learning about undergraduate and graduate research across
campus. I also respected the tremendous effort and dedication of the Grants Review Committee in
evaluating the written and oral application materials from such a wide variety of students. I look forward to
attending the CSU Research Competition at Cal Poly Pomona in May. I hope and expect that this
experience, along with my grant writing experience, will enable me to serve as a valuable member of the
Grants Review Committee.

Dawn Neill, Social Sciences (5 years at Cal Poly) Tenure track, Incumbent

I seek to continue serving on the Grants Review Committee (GRC). I have served on the committee for
three years. My experience with grant proposal and student project review is extensive. Over the last five
years, I have reviewed approximately 60 grant proposals for the National Science Foundation (NSF), and I
currently serve as a Panel review member for NSF-Cultural Anthropology. I have broad experience
evaluating the intellectual merit, feasibility, and impact of proposed research. In terms of student research,
I have extensive experience working with students in the area of student research and in evaluating
student research. Each year I oversee 10-15 students in developing and executing senior projects.
I have also mentored six students in their development of individual research projects that have
garnered grant funding and culminated in their engagement in field-based research. I have graduate
training in both Social and Biological Sciences and bring that knowledge to evaluating Cal Poly Student
Research.

*Willing to chair
Howard Vogl, Graphic Communication (2 years at Cal Poly) Tenure track
My objective is to be a contributing member to a team that looks to secure both external and State funding for Cal Poly. During my two years at Cal Poly I have worked on projects that were funded by both Ricoh Corporation and the EFI Company. In addition, I have had the opportunity to work with Professor Malcolm Keif from the Graphic Communication Department on a new Graduate Program in Printed Electronics and Functional Imaging. Currently, I am leading a student project for Adobe Systems testing the limits of the PDF/VT file format.
My hope is to bring grants to Cal Poly for use in research that involves both students and faculty.

**College of Science and Math**

**CURRICULUM COMMITTEE**

**FACTORY AFFAIRS COMMITTEE**

Pat Fidopiastis, Biological Sciences (7 years at Cal Poly) Tenured
As I progress towards promotion to full professor I would like to become more involved in higher level committees. This committee interests me because I have served on numerous RPT committees (for tenure track faculty and lecturers) and have experienced the good and the bad of that process. Sometimes the bad that I have witnessed is the result of unclear and non-transparent criteria used to assess faculty for promotion and tenure (in at least one case resulting in a formal grievance). Thus, I am very interested in improving the RPT process. With my EEF training at Poly and service on an Institutional Review Board at my previous institution, I have developed an interest in the fair treatment of candidates for jobs, as well as research ethics and concern for the proper treatment of test subjects. Through my service on the BIO DEPT ad hoc assessment committee, I developed an interest in building an infrastructure for electronic assessment of student learning (i.e. e- portfolios), which would dovetail with the implementation of electronic course evaluations. Many of the interests I’ve described seem to fit well with the mission of the Faculty Affairs Committee so I feel I would be a good fit.

Lana Grishchenko, Math (11 years at Cal Poly) Lecturer*
I would like to serve on the Faculty Affairs Committee because of my education and work experience. During my 11-year career at Cal Poly, I have completed a Ph.D. in math education with emphases on teaching and learning and MA in educational leadership and administration. On one hand, as a faculty member, I understand concerns of our faculty and lecturers about their rights and responsibilities in terms of appointment, promotion, and tenure as well as academic freedom and research. On the other hand, I am an advocate for core standards and clear criteria in any promotion or retention procedures. Therefore, I would be a good candidate to serve on the advisory body of the Academic Senate on faculty policy and its administrative procedures.

Ulric Lund, Statistics (12 years at Cal Poly) Tenured, Incumbent
I am happy to continue serving on the Faculty Affairs Committee for another term. However, if there are other faculty from my college that are eager to participate on this committee, please grant them the opportunity instead.

**FAIRNESS BOARD**

Jonathan Shapiro, Math (15 years at Cal Poly) Tenured, Incumbent*
I have been on the Fairness Board for several years. I am the chair of the board this year. I will see to it that student grievances are handled promptly and fairly.

**GRADUATE PROGRAMS SUBCOMMITTEE**

Caixing Gu, Math (16 years at Cal Poly) Tenured, Incumbent
I am on the department graduate committee and am interested in curriculum development, in particular, graduate study curriculum issues.

**INSTRUCTION COMMITTEE**

Peggy Rice, Chemistry & BioChem (16 years at Cal Poly) Tenured, Incumbent
I am already serving on the instructional committee, and am therefore "up to speed" on several of the continuing issues, such as the field trip policy and mandatory instructor evaluations. I also think that I am a good representative for the College of Science and Math because I interact regularly with the Biological Sciences (I teach several cross-listed courses) and I understand the academic issues associated with lab-based courses.

*Willing to chair
Orfalea College of Business

DISTINGUISHED TEACHING AWARD COMMITTEE

Lee Burgunder, Accounting & Law (29 years at Cal Poly) Tenured, Incumbent
I was awarded the Distinguished Teaching Award in 1995 and have served on the committee several times thereafter. I am currently a member of the DTA committee, filling out Mike Geringer's term while he has been on leave.

FACULTY AFFAIRS COMMITTEE 2013-2014

FAIRNESS BOARD

Jean-François Coget, Management (7 years at Cal Poly) Tenured, Incumbent
I have been serving on the board for 2 years and have enjoyed serving the Cal Poly community, in particular the students and instructors involved in grade disputes, with an eye to preserving fairness.

GRANTS REVIEW COMMITTEE

INSTRUCTION COMMITTEE 2013-2014

RESEARCH AND PROFESSIONAL DEVELOPMENT COMMITTEE

Professional Consultative Services

BUDGET AND LONG RANGE PLANNING COMMITTEE

Benjamin Meoz, University Housing (1 year at Cal Poly)
Cal Poly's faculty have shown great support for the efforts of the Learning Communities facilitated by University Housing. I would like to continue to grow the collaborative experiences between non-academic professional staff members and faculty members at Cal Poly by serving on the Budget and Long-Rang Planning Committee. I also feel that if indeed Cal Poly is put on the course towards the semester system I can offer input based on my experience working in student affairs and student services at semester institutions such as Cornell University and the University of Vermont. I would like to be able to help identify new opportunities and redundant initiatives in both the academic and non-academic areas of Cal Poly in order to continue building programs that enhance and complement one another rather than compete.

CURRICULUM COMMITTEE

DISTINGUISHED SCHOLARSHIP AWARD COMMITTEE

Brett Bodemer, Library (4 years at Cal Poly) Tenure track, Incumbent *
I would like to continue as Chair of the Distinguished Scholarship Awards Committee in the upcoming year. It is a form of service that I find interesting and rewarding, and I feel I have acquitted myself well in the current and previous term as Chair. Although the committee was not able usher criteria changes through the Senate last year, under my leadership we did submit new procedures. This year we are hoping to augment the visibility of the Award and Cal Poly scholarship by recording the Awardees' colloquium, to make available as either a podcast (or if audio & video) on the Cal Poly YouTube station. The committee is also considering the idea of lobbying the Provost and the Senate (moving through the proper parliamentary channels) to have the number of awards increased from two to three. The abundance of really well qualified nominees the last two years has brought the committee to wonder if might be more equitable to honor more of Cal Poly's faculty with an additional award.

DISTINGUISHED TEACHING AWARD COMMITTEE

Peter Runge, Library (2 years at Cal Poly) Tenure track, Incumbent *
As the Head of Special Collections and Archives at the Kennedy Library, it is my responsibility to build primary source research collections that reflect and support the polytechnic curriculum of the university. Understanding the breadth of teaching approaches on campus will help inform our collection development activities in the department, which in turn will support the teaching of our faculty and the research and scholarship of our students. My motivation for serving on this committee is, therefore, two-fold: first and foremost is to be exposed to the breadth exceptional pedagogy on campus; and secondly, to learn how Special Collections and University Archives can possibly develop their collections to more effectively support the curricular needs of Cal Poly faculty and students.

More broadly, it is my responsibility to connect and partner with faculty and students across the campus in order to raise awareness of not only Special Collections and University Archives' holdings and the resources but those of the Kennedy Library. Having a better understanding of the teaching methods and approaches on campus provides me with an invaluable look at the intellectual activity that is percolating on campus.

*Willing to chair
As a library faculty member, I believe it is important to include a member of the Kennedy Library on this committee. The Library is one of the most valuable assets and resources of any university campus. Knowing how the Library can continue to connect with and support the teaching and scholarship at Cal Poly is critical to remaining a relevant and vital resource for the campus.

My understanding of the mission and purpose of the Distinguished Teaching Award is to acknowledge innovative, inclusive, and exciting pedagogical methods exercised on campus. As an incumbent on the Distinguished Teaching Committee, I have found the experience to be important and valuable. As the individual colleges begin to define discipline specific teacher-scholar models, the work of this committee becomes increasingly important, as a means of identifying and recognizing examples of excellent teaching at Cal Poly. One of Cal Poly's defining characteristics is the quality of education and dedication of its faculty to bring current research and scholarship to its students. Over the past two years, I have had the opportunity to witness some of the most inspiring examples of "learn-by-doing," both in the classroom and in the field. Although this committee requires a significant time commitment during the winter and spring quarters, I appreciate and value the opportunity to observe the innovative and passionate teaching that's being conducted on campus. Through my work on this committee, I feel more connected to the faculty and students.

Last year, I developed a template to assist in objectively observing the faculty, based on the award criteria. The template was valuable as a means of organizing my thoughts and observations, as well as being impartial and consistent. This past year, I shared my template with the committee and the current chair suggested that everyone consider using it. Although a small contribution, I hope that it helps the efficiency of the committee's work. Should I have the honor of serving on this committee for another term, I would very much like to contribute at a committed level and would welcome the opportunity to serve as chair.

GE GOVERNANCE BOARD 2013-2014
Charlotte Rinaldi, Career Services (17 years at Cal Poly)
It is with great interest that I submit my candidacy to serve as the PCS representative on the Academic Senate’s General Education Governance Board. Dramatic changes in the global economy have led U.S. and state governments toward a more “training”-based philosophy of education. This comes just when graduates need – and employers demand – higher emotional I.Q., stronger communication skills and intercultural awareness, all direct results of a broad-based General Education curriculum. As a Career Counselor in constant contact with students' prospective employers and opportunities, I help students understand and articulate the value of GE-based competencies, knowing these are what will separate them from more narrowly educated peers.

In respect to the General Education Governance Board, I have much to contribute. I am knowledgeable about education policy, in-demand employment skills and the Cal Poly curriculum. More importantly, I can contribute unique perspective in discussions surrounding coursework – one based on fourteen years of professional experience dealing with students' preparation for the world of work.

Finally, I am equipped to perform the functional responsibilities required of committee members. As lecturer for the School of Education, I have aligned learning outcomes outlined by the Council for Accreditation of Counseling and Related Educational Programs (CACREP) and Council for the Advancement of Standards in Higher Education (CAS) with my course syllabus and curriculum. In 2011 Career Services conducted a self-assessment of services based on CAS standards. Here I had the opportunity to gather information, evaluate program effectiveness and make recommendations for improving student learning/development. Serving as the Career Counselor for the College of Liberal Arts and the School of Education, knowledge of both GE and major-specific curriculum requirements has been essential, as has the development of strong working relationships with faculty and professional staff within related major departments.

With an understanding of the value of General Education coursework from both student development and employment-readiness viewpoints; experience evaluating curriculum and programs through learning outcome and standards-based requirements; as well as a strong familiarity with GE requirements and University faculty, I believe I have a great deal to offer the General Education Governance Board. It would be a pleasure to serve alongside current Board members, contributing to the review and assessment of Cal Poly’s GE curriculum.

GRADUATE PROGRAMS SUBCOMMITTEE

GRANTS REVIEW COMMITTEE
Jeanine Scaramozzino, Library (5 years at Cal Poly) Tenure track, Incumbent *
As incumbent, I understand the time commitment and requirements for the Academic Senate Grants Review Committee. I have personal experience in writing and receiving grants for my research and am confident that I will continue to help accomplish the goals of the Grants Review Committee, including the

*Willing to chair
evaluation of the Student Research Competition applications. As a librarian, data curation researcher, current history graduate student, and former biologist, I bring a very different perspective to the evaluation table. I am confident in my understanding of the grant process from the perspective of an applicant, a reviewer, and resource for grant writers. I feel certain that I will be able to contribute to the committee while better understanding the monies being requested on campus, the faculty research that is being funded, student research, and using that knowledge to help support the campus community with necessary library resources.

INSTRUCTION COMMITTEE

SUSTAINABILITY COMMITTEE

Peter Runge, Library (2 years at Cal Poly) Tenure track
As the Head of Special Collections and Archives at the Kennedy Library, it is my responsibility to build primary source research collections that reflect and support the polytechnic curriculum of the university. One of Special Collection's collecting strengths is the environmental history of the region. Environmental history is closely tied to and documents sustainability efforts around region. Having said that, the University Archives is our largest collection and it documents the history, development, and growth of the institution and campus. One area that is documented only secondarily is sustainability activities and efforts on campus. Serving on this committee would provide me with an opportunity to contribute to the committee's efforts of raising awareness of environmental issues and practices on campus, but also with an opportunity to help document these activities and issues on campus.

My understanding of the committee's charge is to be engaged with sustainable practices on campus and making recommendation to the Academic Senate and University Administration. The specific responsibilities and priorities for the committee range from developing programmatic recommendations that enhance the sustainable efforts on campus to identifying courses with sustainable aspects. I am particularly intrigued by the students' participation in this committee and would be very interested in identifying how the committee could collaborate and partner with students to raise awareness of sustainability practices and efforts on campus.

Should I be selected to serve on this committee, I would like to like to work on developing sustainable policies and practices that reduce the campus's ecological footprint; help the university become climate neutral in its affect on the environment; and development assessment mechanisms that will allow Cal Poly to measure its improvement in this area.

Jesse Vestermark, Library (3 years at Cal Poly) Tenure track, Incumbent
As Kennedy Library's Architecture and Environmental Design Librarian, I am dually involved with student and faculty research into the wide range of sustainable issues covered by campus and CAED, facilitating research on everything from construction materials to foot-traffic. This inter-disciplinary engagement has given me a holistic perspective on green issues and the need to address multiple, divergent stakeholders. As a librarian, I have the ability to act as a non-partisan mediator for this variety of interests, and because I work jointly with students and faculty, I believe there is great potential for combining ideas and passion from both perspectives.

As the incumbent, I have worked hard to educate myself and participate in the committee's initiatives to promote the sustainability learning objectives and the proposed sustainability requirement as well as to engage with related issues that are brought to the committee for discussion. While I have encountered sporadic conflicts between my schedule and meeting times so far this year, I had perfect attendance to meetings for the 2011-2012 school year. In Winter/Spring of 2012, I contributed to the committee's charge by analyzing and assessing the potential for all CAED GE courses to integrate sustainability components to meet the objectives for fulfilling the proposed sustainability requirement. As the committee evolves, I would like to continue to contribute to this unique and important campus initiative to make Cal Poly a leader in sustainability education.

CURRICULUM APPEALS COMMITTEE

Doug Keesey, English (25 years at Cal Poly) Tenured, Incumbent
I would be happy to continue serving on this committee.
I have served as GE Director (for 8 years) and Chair of the Senate Curriculum Committee (for 5 years). In addition, I have served on department, college, and Senate curriculum committees, and I've been a department chair. I've also served on GE committees (area and governance), and I've been an academic senator. If I were to continue, my input on the Appeals Committee would be informed by this wide range of experience. I would also work hard to keep an open mind, to hear both sides of an issue, and to take the time to really understand it. In thinking through issues, I would try to keep the best educational interests of the students as foremost in my mind.

*Willing to chair
Nominations Received for 2013-2014 University Committees

(504/ADA) ACCOMMODATION REVIEW BOARD – 2 representatives, 1 vacancy

Xi Wu, Mechanical Engineering (7.5 years at Cal Poly) Tenured, Incumbent

I am interested in the University Committee: Accommodation Review Board. The reasons are the following: (1). I have handled with many DRC students in the past seven years. Some of them shared their experience with me about the unfair treatment. I understand their predicament and believe I will make fair judgment when reviewing complaints about the issues of discrimination due to disabilities. (2). As an associate professor, I need to do more services. This is certainly a good time for me to get involved. Since I had served in Faculty Affairs Committee of the University for several years, I know how the university committee works. Most important, I want to try my best to help assist DRC students in the pursuit of their academic goals. I want to help develop responsive environment for all academically qualified students where they may work to reach their maximum potential academically.

ASI BOARD OF DIRECTORS – 1 representative, 1 vacancy

ATHLETICS GOVERNING BOARD – 3 representatives, 1 vacancy

Camille O’Bryant, Kinesiology (13 years at Cal Poly) Tenured, Incumbent

I am interested in serving on the Athletics Governing (Advisory) Board for multiple professional, intellectual and personal reasons. I put “advisory” into parentheses because one of the first tasks I helped the governing board accomplish during my first term was to change the name of the committee from "Athletics Governing Board" to "Athletics Advisory Board". This name change was a very important accomplishment because the board does not "govern" intercollegiate athletics. We also updated the information about terms of service to allow for a more streamlined and efficient rotation of student representatives on the board. I believe we voted on the amended guidelines and name during spring quarter 2011.

From a professional viewpoint; I spent quite a few years coaching in NCAA Division III and Division I programs and have a very comprehensive understanding of the complex relationship between the academic and athletic goals for students, staff, faculty and administrators at an institution like Cal Poly. My professional background in coaching is partially what led me to pursue my doctoral degree in the study of sport in American society. As a student-athlete and coach, I was always very aware of the variety of ways that intercollegiate athletics can enhance the quality of a student's educational experiences AND very aware of many of the obstacles and challenges that student-athletes face when trying to balance their passion for success in academics with their passion for success in athletics.

My teaching and professional development activities have enabled me to keep up-to-date with the policies and programs that NCAA member institutions must implement and follow (e.g. Academic Progress Reports, Compliance with Title IX and other civil rights legislation). I am currently serving on the board of directors for the scholarly study of sport and am on the editorial board for the Journal of Intercollegiate Sport. These experiences help me maintain currency in my knowledge of the types of issues, expectations, objectives and goals that the director of athletics and his colleagues would bring to the Athletics Governing (Advisory) Board.

Finally, I have a personal commitment to do what I can to ensure that intercollegiate athletics continues to help student-athletes get the best Cal Poly education possible. Our student-athletes are ambassadors for this great institution. It is very important that faculty members have the opportunity to hear about the students' accomplishments both "on and off" the field.

BRAND GOVERNANCE COMMITTEE – 1 representative, 1 vacancy

CAL POLY CORPORATION BOARD OF DIRECTORS – 2 representatives, 1 vacancy

Neal MacDougall, Agribusiness

A. Statement indicating consistent history of active involvement with an interest in University affairs. I have served on numerous university committees including the inaugural faculty research award committee (two years), the Campus Dining Committee, the Sustainability Committee (the past three years as chair), and the Academic Assessment Committee. I have extensive experience grading the Writing Proficiency Exam (WPE). I have participated in a number of professional learning communities such as WINGED, Universal Design for Learning, Hybrid Teaching and, currently, the Critical Thinking Working Group. I have also worked extensively in the general area of sustainability on campus.

*Willing to chair
B. Statement of demonstrated ability to work productively as a member of a governing body.

Aside from great success working within my department (I have received the two awards for faculty service, the Western Ag Services and the Sunwest Foods awards), the formal governance work has been through my fifteen year involvement with CCOP (California Certified Organic Farmers), the largest organic certifier in the country. I have served as an officer at the San Luis Obispo chapter level (chair of the certification committee and president). I have served on headquarter level committees (member and chair of the Certification Standards Committee) and I currently serve on the Board of Directors of CCOP, Inc. (I am the chapter representative and I am the Treasurers of the Board which handles budgets and other financial issues). Because I am not a certified grower, I am also able to serve on the Management Committee of the CCOP Certification Services LLC in which I participate in the oversight and advising of the certification arm of CCOP, Inc. This involvement has given me a complete participation in the governance of a very successful entity.

C. Statement indicating why membership on the Board is of interest.

I have striven to learn as much about how Cal Poly works so that I can be a better contributing member of the Cal Poly Community. I have a strong belief that engagement at all levels of the university results in a better performing and more impactful institution—especially on the educational side. My service on committees and in the areas of teaching (see above) has taught me quite a bit. My time on the Campus Dining Committee started to give me additional insight into how Cal Poly Corporation works and I am eager to learn more and help wherever I can. I think that with my CCOP experience, I can bring some insights into the position as a member of the CPC board and I can hit the ground running. The fact that I am stepping down from the chairmanship of the Sustainability Committee should free time for me to throw myself into this position should the Academic Senate choose me for the spot.

Cyrus Ramezani, Finance Area

A. Statement indicating consistent history of active involvement with an interest in University affairs.

I have been a faculty at Cal Poly since Fall of 1999 and have served on many OCOB and University committees since my arrival. These include ad-hoc and appointed committees, Senate committees, and recruitment committees, including for executive positions at the Cal Poly Corporation.

B. Statement of demonstrated ability to work productively as a member of a governing body.

I have served on numerous university committees, most recently on the Quarter-Semester Task Force and the recruitment committee for the Director of Cal Poly International Center. I have served on several other Senate Committees as well. References are available if necessary.

C. Statement indicating why membership on the Board is of interest.

Over the past 5 years I have taught the Student Managed Portfolio Project at the Orfalea College of Business. Under my direction, the students in the class manage over $500,000 of Cal Poly Corporation endowment funds. As part of this effort, we present an annual report to the CPC Board of Directors or the CPC Investment Advisory Board. Because of these ongoing interactions, I have become aware of the important work the CPC performs and hence my desire to serve on the Board. I believe the members of the Board can attest to my ability to contribute in a positive and commendable fashion.

CAL POLY HOUSING CORPORATION BOARD – 1 representative, 1 vacancy

CAL POLY PLAN STEERING COMMITTEE – 2 representatives, 2 vacancies
Samuel Frame, Statistics (7 years at Cal Poly) Tenure track, Incumbent
I have served on the Cal Poly Plan Steering Committee for the last two years. Additionally, I also serve on the Student Success Fee Allocation Advisory Committee, the University Budget Planning Committee, and the Academic Senate Budget and Long-Range Planning Committee.

CAMPUS DINING ADVISORY COMMITTEE – 1 representative, 1 vacancy
Neal MacDougall, Agribusiness (15 years at Cal Poly) Tenured, Incumbent
I have served on this committee for the past three years and have enjoyed providing input from the faculty side to Campus Dining.

CAMPUS FEE ADVISORY COMMITTEE – 1 representative, 1 vacancy

CAMPUS PLANNING COMMITTEE – 2 representatives, 2 vacancies
Beverly Bass, Landscape Architecture (5 years at Cal Poly) Tenure track
As a member of the Landscape Architecture Profession, campus planning is one of the core competencies that we, as what is essentially a land planning profession, carry with us as a basic skill. I am a registered landscape architect in California and have an expertise in planning at neighborhood and city scales. My main interest in landscape architecture and planning is in the realm of sustainable development, which is a perspective that I would bring to this committee, if accepted. I feel that as a primary goal of the university, this would be a valuable addition to the committee. My work experience in the field, prior to joining Cal
Poly, includes coordinating with city, county and state agencies, as well as quasi-governmental agencies and development of design guidelines in addition to land planning and design functions.

Anurag Pande, Civil and Environmental Engineering (4 years at Cal Poly) Tenure track, Incumbent
I am currently serving on the committee. As I indicated last time planning in one of my areas of research interest as a transportation engineering faculty and I would like to make a contribution to the University through my expertise in the area (especially transportation related issues).

CAMPUS SAFETY AND RISK MANAGEMENT COMMITTEE – 2 representatives, 1 vacancy

DEANS ADMISSIONS ADVISORY COMMITTEE – 2 representatives, 1 vacancy

HEALTH SERVICES OVERSIGHT COMMITTEE – 1 representative (who also serves on Student Health Advisory Committee), 1 vacancy

INSTITUTIONAL ANIMAL CARE AND USE COMMITTEE (IACUC) – 1 representative, 1 vacancy

INTELLECTUAL PROPERTY REVIEW COMMITTEE – 7 representatives, vacancies for CAED, CLA, CSM
Lonny Simonian, Construction Management, CAED (10 years at Cal Poly) Tenured
I am interested in being the CAED representative on the Intellectual Property Review Committee. I am a tenured Associate Professor in the CAED Construction Management department. My academic accomplishments include:

- Instructed 12 different courses within CM
- Principal or corresponding author of over two dozen peer-reviewed publications
- Principal or co-investigator on 11 different grants. Granting agencies have included the NSF, DOE, California Senate Office of Research, Fire Protection Research Foundation (foundation for the National Fire Protection Association), and ELECTRI International (foundation for the National Electrical Contractors Association)

I am very interested in further assisting with the review and monitoring of University activities related to intellectual property. I hope that my accomplishments and interest in grant-related research will assist with administration of this policy, review of proposed changes to the policy, and discussion as to the future development of the policy.

I am also interested in contributing to the review process for the allocation of the University’s proceeds from intellectual property and review of invention disclosures to evaluate the University’s contribution to the development of intellectual properties.

Anthony Mendes, Mathematics, CSM (8 years at Cal Poly) Tenured, Incumbent
I am interested in voicing the viewpoints of a scientist/mathematician on intellectual property issues. Having only joined the committee in Winter quarter of 2013, I have not yet been able to represent my college on this committee and I am still looking forward to do so.

INTERNATIONAL EDUCATION AND PROGRAMS (IEP) COUNCIL – 1 representative, 1 vacancy
Kevin Fagan, Modern Languages and Literatures (12 years at Cal Poly) Tenured, Incumbent
I wish to continue to serve on this Committee to offer my experience and expertise in the area of second language learning and study abroad programs, in order to promote Cal Poly’s Diversity Learning Objectives.

I have directed Cal Poly Study Abroad Programs in Chile, Mexico, and Spain during six summers. I have participated as faculty in Cal Poly’s summer program in Peru. I created a new student exchange program in Chile. I have advised both incoming and outgoing students on academic and off-campus international issues.

I have taught all levels of Spanish language for twelve years on campus, as well as elementary Italian the last six years. I have graduate studies in applied linguistics and teach introductory and advanced linguistics in Spanish courses.

In the IEP CSU, I have participated in on-campus interviews for participating students since I came to Cal Poly. I also completed an on-site report on CSU students studying in Santiago, Chile. Last year and in 2011 I have been selected as finalist for the CSU Resident Director position in Italy.

In the MLL Dept., I have been Major and Spanish Minor advisor, dealing with students who study outside the CSU and Cal Poly systems. I have been member of Search Committees for language faculty and department chair. I am Chair of the Curriculum Committee, with oversight over language/culture courses on and off campus.

*Willing to chair
In my personal life, I have learnt, with different degrees of fluency, Gaelic, French, Latin, Greek, Spanish, and Italian, besides residing for years in Ireland, Spain, Italy, Mexico, Chile, and Texas.

At Cal Poly, I have been Academic Senator for the College of Liberal Arts during 2008-10.

I consider world language learning, study abroad experience and international students on-campus as essential to the University's achievement of its Diversity Learning Objective.

Gary Hughes, Statistics (4+ years at Cal Poly) Tenure track
I participated in an education abroad program as an undergraduate at Northwestern University, sailing aboard the Mexican tall ship Buque Escuela Cuauhtemoc during a summer term. The experience is among the best memories I have of my college years, or any years. I would appreciate serving in a role that assists and encourages students to become involved with education abroad programs. I am proficient in Brazilian Portuguese and Spanish (my wife is Brazilian), and I travel abroad frequently for business and pleasure. I would be excited to assist foreign students studying at Cal Poly as well as Cal Poly students who want to study abroad. Thank you for considering my interest in joining the International Education and Programs Council.

Xiaoying Rong, Graphic Communication (7 years at Cal Poly) Tenured
I served on IEP Council for two terms in the past. The experience of working with students and faculty who are interested in broadening Cal Poly's presents globally was very pleasant. I was proud to be part of the council and serve the university. I have worked as mentor for international visitors and worked with students for studying aboard. I would like to keep serving on the council and do my part of the contribution.

STUDENT HEALTH ADVISORY COMMITTEE – 1 representative, 1 vacancy
SUBSTANCE USE AND ABUSE ADVISORY COMMITTEE – 1 representative, 1 vacancy
UNIVERSITY UNION ADVISORY BOARD – 1 representative, 1 vacancy

ACADEMIC SENATE COMMITTEE CHAIR

GRADUATE PROGRAMS SUBCOMMITTEE- SPRING QUARTER 2013
Cornelius Nuworsoo, City & Regional Planning (at the request of the Academic Senate Chair)

*Willing to chair