1. Agenda (Bordelon)
2. Minutes (Bordelon)
3. Announcements (Eadie)

4. Academic Affairs (Marlin)

5. Officers' Report (Valdes)
   5.1 Referral Chart

6. Old Business

7. New Business: Action Items
   7.1 Environment and Safety (Quintana)
   7.2 Faculty Affairs (Anderson)
   7.3 Sustainability (Honea)
   7.4 University Relations and Development: Executive Session

8. New Business: Consent Calendar (Committee Reports)
   8.1 Academic Resources and Planning (LaMaster)
   8.2 Graduate Council (Welter)
   8.3 Undergraduate Curriculum (Barbone)
   8.4 University Relations and Development (Carleton)

9. Other Information Items

10. Committee of the Whole
    10.1 Discussion of Student Evaluation Task Force
    10.2 Discussion of Financial Aid Referral to Student Affairs

11. Other Business

12. Adjournment
Date: March 19, 2013  
To: SEC  
From: Julio Valdes, Vice Chair, SDSU Senate  
Subject: Referral Chart (Information)

<table>
<thead>
<tr>
<th>Committee</th>
<th>Date</th>
<th>Item</th>
<th>Referred by</th>
</tr>
</thead>
<tbody>
<tr>
<td>Environment and Safety</td>
<td>Nov 29, 2011</td>
<td>Review the Memo from Peter Andersen, re: &quot;Air Pollution from Leaf Blowers&quot; (page 44-46 of SEC agenda) and provide a recommended action for the Senate.</td>
<td>Officers</td>
</tr>
<tr>
<td>Academic Policy and Planning</td>
<td>Mar 15, 2012</td>
<td>Develop a review process for Distance Education Modality courses that addresses compensation, TA support, final testing schedules, and course quality.</td>
<td>Officers</td>
</tr>
</tbody>
</table>
March 19, 2013

TO: Senate

FROM: Kathy LaMaster, Chair
Academic Resources and Planning Committee

SUBJECT: Information

1. Referral Item - American Colleges and Universities President's Climate Commitment

The Senate officers issued a referral to the Academic Resources and Planning Committee, asking the committee to consider the proposal of the sustainability committee on signing the American Colleges and Universities President’s Climate Commitment and report on the resource implications for SDSU should the president agree to take such an action. The officers ask AR&P to provide its best estimate of the effects of signing onto the commitment for campus budgeting processes (for example, could anticipated costs be absorbed by careful budgeting or by spreading out payments over a number of years, or would the cost have to be put ahead of other spending priorities that SDSU might have). If possible, the officers ask AR&P to advise the Senate on the advantages and disadvantages of agreeing to the commitment so that senators will have an adequate background for making a decision on this matter.

AR&P invited Dean Geoff Chase and Robert Schulz, Associate Vice President for Operations, to the March 12, 2013 meeting to provide input on the components of the report and associated costs. We were informed that the initial costs (year 1 & 2) would be minimal and would include $4000 to join the organization, staff support and small internal costs. However, full implementation for our campus would be at least $250 Million over 20 or so years. With such a wide range of numbers and variables, AR&P does not believe actual costs can be determined with the available information.

Our committee identified the advantage to signing the document as a public statement for the campus acknowledging the importance of climate change and the need for a campus plan. The disadvantage was identified as a commitment to an organization that would involve an unknown fiscal commitment by the campus. In summary, AR&P would recommend that the campus develop a preliminary plan that has specific goals and associated costs prior to committing to this initiative.

2. PBAC Voting Items

AR&P discussed one-time funding proposals from Student Affairs, Business & Financial Affairs, University Relations and Development and Academic Affairs. Each proposal was discussed and the corresponding merits identified. The wisdom of the committee was to support as many of the requests as possible with campus safety, ADA issues and academic affairs as top priorities. Given the fact we were reviewing this agenda item without a budget we did not allocate funds to each division proposal.
To: SEC

From: The Graduate Council

Date: 3/13/13

Re: 2013-2014 Graduate Bulletin

INFORMATION (5I-03-13)

EXERCISE AND NUTRITIONAL SCIENCES

1. Changes in course title, unit value, and description.

   Doctor of Physical Therapy
   CPTS PHYS PATHOPHYS PHARM
   DPT 750. Concepts in Physiology, Pathophysiology, and Pharmacology (4)
   Prerequisite: Admission to the DPT program.

   Normal physiology, diseases, disorders, and injuries. Pathological processes, specific organ system pathology, multisystem pathology, and pharmacological concepts.

   Change: Revisions reflect additional concepts in normal physiology, exercise physiology, medical terminology, and pharmacology being presented.

2. Delete existing course.

   Doctor of Physical Therapy
   DPT 786. Clinical Communication (2)
   Prerequisite: Admission to the DPT program.
   Professional issues affecting physical therapists. Development of engaged professionalism through the American Physical Therapy Association.

   Change: Content better presented in DPT 868 and 887.

3. Change in grading.

   Doctor of Physical Therapy
   DPT 822. Interventions in Musculoskeletal Therapeutics (3)
   Two lectures and three hours of laboratory.
   Prerequisite: Doctor of Physical Therapy 821.
   Analysis of interventions used to treat clients with dysfunctions of the musculoskeletal system.

   Change: Letter grade more reflective of learning than Cr/NC.
4. Delete existing course.

Doctor of Physical Therapy
DPT 870. Health Care Systems (2)
    Prerequisite: Admission to the DPT program.
    Business strategies and skills for private practice setting.

Change: Content better presented in DPT 710 and 872.

5. Change in grading.

Doctor of Physical Therapy
DPT 881. Seminar in Evidence-Based Practice I (2)
    Prerequisite: Admission to the DPT program.
    Preparation as a consumer of the professional literature in physical therapy.

Change: Letter grade more reflective of learning than Cr/NC.

6. Change in grading.

Doctor of Physical Therapy
DPT 882. Seminar in Evidence-Based Practice II (2)
    Prerequisite: Doctor of Physical Therapy 881.
    Use of evidence in current physical therapy practice.

Change: Letter grade more reflective of learning than Cr/NC.

7. Delete existing course.

Doctor of Physical Therapy
DPT 883. Seminar in Normal Human Gait (1) Cr/NC
    Prerequisite: Doctor of Physical Therapy 725.
    Normal gait and skills necessary to evaluate pathological gait.

Change: Content incorporated into new course, DPT 783.

8. Delete existing course.

Doctor of Physical Therapy
DPT 884. Seminar in Abnormal Human Gait (2) Cr/NC
    Prerequisite: Admission to the DPT program.
    Gait analyses and gait-related physical therapy examination and intervention
    planning with a variety of patient populations.

Change: Content incorporated into new course, DPT 783.
9. New course.

Doctor of Physical Therapy
FUNCT NEURO-BIOMECH REL (C-3)
DPT 886. Functional Neuro-Biomechanical Relationships (3)
Prerequisite: Admission to the DPT program.
Structures of the musculoskeletal system and individual regions. Forces sustained in normal and pathological conditions.

10. New course.

Doctor of Physical Therapy
DOCTORAL RESEARCH (C-23)
DPT 897. Doctoral Research (1) Cr/NC
Prerequisite: Admission to the DPT program.
Investigation to the general field of the doctoral project.

11. Change in program

Specific Requirements for the Doctor of Physical Therapy Degree
(Major Code: 12122) (SIMS Code: 556529)
The Doctor of Physical Therapy (DPT) is a professional and not a research degree. Students in the program will be involved in evidence-based practice/translational research projects as part of coursework and clinical internship. Students are expected to complete the program in three years while attending full-time as there is no part-time program. The minimum number of units for the DPT program of study is 116 units and the maximum number of units allowed is 121 units.

FALL SEMESTER I (17 Units)
DPT 725 Clinical Anatomy I (4)
DPT 750 Pathophysiology of Physical Therapy Practice (4)
DPT 780 Integumentary Therapeutics (4)
DPT 881 Seminar in Evidence-Based Practice I (2)
DPT 887 Seminar in Professional Development (3) Cr/NC

SPRING SEMESTER I (16 Units)
DPT 710 Foundations of Physical Therapy Evaluation (3)
DPT 726 Clinical Anatomy II (4)
DPT 760 Neurosciences (4)
DPT 880 Differential Diagnosis in Physical Therapy (3)
DPT 882 Seminar in Evidence-Based Practice II (2)

SUMMER I (13 Units)

Session 1:
DPT 782 Therapeutic Exercise (4)
DPT 872 Health Care Economics in Physical Therapy Practice
DPT 886 Functional Neuro-Biomechanical Relationships (3)
### Session 2:
- **DPT 801** Clerkship (3) Cr/NC
- **DPT 897** Doctoral Research (1) Cr/NC

**FALL SEMESTER II (18 Units)**
- **DPT 802** Life Cycle I (2)
- **DPT 820** Musculoskeletal Therapeutics I (4)
- **DPT 830** Cardiopulmonary Therapeutics (4)
- **DPT 835** Neurophysiological Therapeutics I (4)
- **DPT 885** Seminar in Case Presentations (3)
- **DPT 897** Doctoral Research (1) Cr/NC

**SPRING SEMESTER II (15 Units)**
- **DPT 803** Life Cycle II (2)
- **DPT 821** Musculoskeletal Therapeutics II (3)
- **DPT 836** Neurophysiological Therapeutics II (3)
- **DPT 857** Prosthetics and Orthotics (2)
- **DPT 875** Medical Therapeutics in Physical Therapy Practice (2)
- **DPT 878** Psychosocial Aspects of Rehabilitation (2)
- **DPT 897** Doctoral Research (1) Cr/NC

**SUMMER II (9 Units)**
- **Session 1:**
  - **DPT 822** Interventions in Musculoskeletal Therapeutics (3)
  - **DPT 837** Interventions in Neuromuscular Therapeutics (3)
  - **DPT 868** Physical Therapy Organization and Administration (2)
- **Session 2:**
  - **DPT 897** Doctoral Research (1) Cr/NC

**FALL SEMESTER III (14 Units)**
- **DPT 889** Doctoral Project (4) Cr/NC
- **DPT 895** Clinical Internship (10) Cr/NC

**SPRING SEMESTER III (14 Units)**
- **DPT 889** Doctoral Project (4) Cr/NC
- **DPT 895** Clinical Internship (10) Cr/NC

Change: Update of program with new courses and revisions.

### GEOLOGICAL SCIENCES

1. New course.

Geological Sciences  
**RESEARCH FORUM (S-23)**  
**GEOL 602. Research Forum (3)**  
Prerequisite: Consent of department.  
Identification of an original research project and collection of preliminary data.  
Oral presentation of a written proposal.
2. Add prerequisite.

Geological Sciences
GEOL 750. Research and Technical Writing (3) Cr/NC
Prerequisites: Geological Sciences 602 and advancement to candidacy.
Research and technical report writing in geological sciences for students in Plan B.

Change: Inclusion of new GEOL 602.

3. Add prerequisite.

Geological Sciences
GEOL 799A. Thesis (3) Cr/NC/RP
Prerequisites: Geological Sciences 602, an officially appointed thesis committee, and advancement to candidacy.
Preparation of a thesis for the master’s degree.

Change: Inclusion of new GEOL 602.

4. Change in program

Geological Sciences
Specific Requirements for the Master of Science Degree
(Major Code: 19141) (SIMS Code: 775301)
(no change to first paragraph)
A minimum of 18 units must be selected from 600- and 700-numbered courses in the Department of Geological Sciences. Graduate students are required to complete Geological Sciences 602, up to six units of Geological Sciences 797 Research, and three units of Geological Sciences 799A Thesis (Plan A) or three units of Geological Sciences 750, Research and Technical Writing (Plan B). (no change to balance of paragraph)

Change: Inclusion of new GEOL 602.

PUBLIC HEALTH

1. New course.

Public Health
SCI WRITING EPIDEMIOLOGY (C-4)
P H 725. Scientific Writing for Epidemiology (3) Cr/NC
Prerequisite: Completion of one year of master’s level coursework in epidemiology or biometry.
Prepares students to generate a feasible hypothesis, perform, organize and write a literature review, and summarize proposed methodology. Topics include research
development and organization, finding data sources, principles of scientific writing and revising, plagiarism, and citation management.

2. Change in program

**Master of Public Health Degree**

**Concentration in Environmental Health**

*(SIMS Code: 557315)*

Courses required for the concentration:

*(no change to list of required courses)*

Prescribed electives: A minimum of nine additional units selected with the approval of the adviser from:

- P H 630 Environmental Health Risk Assessment (3)
- P H 700D Seminar in Public Health: Environmental Health (3)
- P H 738 Topics in Toxicology (3)
- P H 784 Global Environmental Health (3)
- P H 798 Special Study (1-3) Cr/NC/RP

Change: Amend prescribed electives to reflect course offerings and germane to field. Increase elective units from 6 to 9. Delete P H 635, 637, 721; add P H 784.

3. Change in program

**Master of Public Health Degree**

**Concentration in Epidemiology**

*(SIMS Code: 557329)*

Courses required for the concentration:

*(no change to list of courses)*

Prescribed electives: Six units selected from the following public health courses in epidemiology:

*Addition of following new course to existing list:*

- P H 725 Scientific Writing for Epidemiology (3) Cr/NC

Change: Addition of new course to prescribed electives.
COMMUNICATION

1. Changes in course prerequisite, unit value, grading, and mode of instruction.

   Communication
   
   (C-78)
   
   COMM 490. Internship (1) Cr/NC
   
   Prerequisites: Communication 300 and 350; junior or senior standing. Admission to a major or minor in the School of Communication.
   
   Students work at approved agencies off-campus under the combined supervision of agency personnel and instructors. Internship hours to be arranged. Maximum credit three units.
   
   Change: Update to enable students to obtain internships. One unit appropriate for amount of academic work.
Date: March 13, 2013
To: SEC
From: Mary Ruth Carleton, VP University Relations and Development
Subject: Information

Information:
SDSU’s four living presidents were on campus last month. Brage Golding, Tom Day and Steve Weber were on campus in the KPBS studio and joined President Hirshman for a lively conversation about SDSU’s history. That program will air as a special episode of “SDSU Insider” on KPBS on March 30 at 12:30 p.m.

Campaign Update:
The Campaign has raised nearly $390 million in gifts and pledges through February. $208 million is dedicated to supporting our faculty through programs, endowments and chairs.

Recent gifts of note:
Carey Mack pledged $250,000 to the College of Business Administration Building and Classroom Remodel Project.

A gift in kind of software valued at $307,000 from MSCI for the Wells Fargo Financial Lab.

The ARCS Foundation made a gift of $46,000 to support graduate students.

Bill Waite made a $750,000 planned giving commitment for Lavin Center Scholarships.

To find out more about the gifts being made to support our students, faculty and programs, please visit: http://campaign.sdsu.edu.

Marketing and Communications:
On March 12, President Hirshman lead SDSU’s delegation to Sacramento for CSU Legislative Advocacy Day.

On February 28, the university honored Tony Young with the President’s Service Award. Young is the former City Council President and current Red Cross CEO. It was a great event attended by several current and former councilmembers, members of the Red Cross Board of Directors and members of the SDSU community. First presented in 2001, the President’s Service Award is given to individuals who are dedicated to community service and are promoters of higher education. Past honorees have included Bob White, Mayor Bob Filner, former Mayor Jerry Sanders and former State Senator Christine Kehoe.

The spring issue of 360 Magazine is out and is now being sent to 45,000 alumni, donors and other friends of the university. This issue features stories on the 50th anniversary of John F. Kennedy’s visit to SDSU, a Q&A with Ellen Ochoa, Director of the Lyndon B. Johnson Space Center, and an expanded focus on faculty research (heart research, language research and fetal alcohol spectrum disorders). The cover story highlights the Bunnell Strings – an extraordinary musical quintet of siblings who are all students.