UCSF Academic Senate
Sustainability Task Force

- Members included representation from across campus (see below)
- Met monthly from February – September 2009
- Drafted the following recommendations
- With input from the Faculty Councils, will present a revised version to the Academic Senate Coordinating Committee in December. Once endorsed by the Council of Deans, the recommendations will be sent to the Chancellor and the Chancellor’s Advisory Committee on Sustainability.

Members:
- Sarah Castaneda
- Benoît Chabert
- Steven DeGroodt
- Carrie DeLap
- Steve DeLonge
- Michael DiNino
- Mark El-Aasser
- Marsha Foss
- Patricia Frick
- Peter Hallett
- David Hargreaves
- Sarah Hayman
- Richard Havel
- Sarah Hargreaves
- Dominique Hunter
- Robert Kappus
- John Kitzinger
- Rocío López-Alegría
- John Magee
- Matthew Maier
- John Manolio
- John Marzolf
- Alexander Martens
- Robert Mathieson
- James Mekhail
- David Miller
- Mark Miller
- Steven Miller
- Megan McNamara
- Christian McKenzie
- Thomas Menges
- Andrew Mitchell
- Sarah Nagler
- Robert Nelson
- William Nguyen
- Scott Nolen
- James Owen
- Richard Pak
- Michael Panich
- John Pasko
- David Peck
- Daniel Peck
- Sarah Peck
- Michael Peck
- James Perlick
- William Plunkett
- James Plunkett
- David Plunkett
- Jennifer Plunkett
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What do we mean by sustainability?

Promote a "global" view of efficiency and resource use and doing something about it, both at the individual and institutional level.

The Four R's

- **Reduce**
  - Take/use less linens, paper cups, supplies
- **Reuse**
  - Send items back to be reprocessed
  - Bring your own cup to work
  - Start using "good one side" paper for drafts
- **Recycle**
  - Recycle Paper, Glass, Plastics, Foil, Metal, etc.
  - Compost where available
- **Rethink**
  - Become a Great Leader
  - Live the Four R's

What can be done?

1. Create a sufficiently funded central Sustainability Office and website to propose, support, track and publicize sustainability efforts at UCSF.
2. Encourage campus leadership to shift the culture at UCSF toward sustainability.
3. Support faculty efforts to improve sustainability in all their individual activities.
4. Encourage and support innovations to improve sustainability in all buildings and facilities.
5. Support the inclusion of sustainability into the curriculum at UCSF.

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1. Create a sufficiently funded central Sustainability Office and website to propose, support, track and publicize sustainability efforts at UCSF.
   - UCSF demonstrates its priorities with funding decisions.
   - Sustainability efforts are too important to be undertaken by faculty and staff who volunteer their time.
   - Cost savings over time will cover and exceed the initial investment.
   - Publicizing UCSF’s efforts will improve image within the community.
   - Create a catalyst fund at UCSF to pay for efficiency improvements, tripped on projects funded through USC Loan Fund.
   - Publicize current UCSF sustainability efforts and achievements.
   - Include a mechanism for reporting progress, suggesting ideas and encouraging others to participate in UCSF sustainability projects.
   - Create sustainability training modules for the UCSF community.

2. Encourage campus leadership to shift the culture at UCSF toward sustainability, including mandating participation in a brief online educational module covering specific resources and behaviors to improve sustainability at UCSF.
   - University leadership should send regular messages about sustainability goals and accomplishments to the campus community.
   - Educate the campus community about specific behaviors to improve sustainability and resources available to help individual efforts.
   - Recruit high-profile faculty to serve as public voices for sustainability efforts at UCSF.
   - Provide for the kind of cultural change includes units in thinking about material procurement, sourcing and disposal in sustainability.

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3. Support faculty efforts to improve sustainability in all their individual activities including an Academic Senate policy encouraging faculty to reduce business travel.

- Work-related travel is the most significant contributor to most faculty members' carbon footprint.
- An Academic Senate policy could help support faculty as they negotiate with others (i.e., NIH) to reduce their business travel.
- Gather and disseminate information on how faculty reducebusiness travel without losing efficiency or effectiveness. Implement travel policies where necessary.

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4. Encourage and support innovations to improve sustainability in all buildings and facilities occupied by UCSF personnel, including UCSF Medical Center, SFGH and leased space.

- Create a UCSF green certification program for clinics, patient units, research laboratories, and offices using the LEED Green Building Standard as a model.
- Collaborate with others on campus to identify the most sustainable practices, products, and materials and negotiate purchase.
- Encourage the Facilities UCSF personnel to improve sustainability and efficiency including:
  - Reusing or repurposing equipment.
  - Developing protocols for green building design and construction.
  - Reducing and monitoring the environmental impact of common building materials and technologies.
  - Encouraging sustainability efforts in medical and research laboratories.

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- Identify key sustainability topics for UCSF students.
- Identify key components of the existing curriculum in which sustainability may be taught, such as Interprofessional Education and Pathways to Discovery.
- Create opportunities and infrastructure for students to participate in campus sustainability projects and learning. Projects could be suggested by the Sustainability Office and academic boards work with faculty to develop solutions and improvements.

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