Agenda

• Introductions - Welcome
• Sample Storage update – Dean
• Energy Conservation policy updates – Jamie
• Green Lab Update – Rowena
• Red List/Green Cleaning/IPM policy – Gail
• Cool Food Challenge - Dan
• WG initiative and Budget updates – Gail
• Carbon Campaign updates
Sample Storage Updates

Dean Shehu, Procurement WG chair
• Inventory
• Usage
• Alternatives
• New Construction
• Other
Energy Conservation Policy

A. **Lighting:** UCSF has shifted to the use of energy efficient LED and fluorescent lighting sources. The use of incandescent lighting is prohibited...

B. **Interior Environment:** Due to the significant fire hazards involved with the use of portable space heaters, the use of portable space heaters shall be prohibited...

C. **Appliances and Office Equipment:** Appliances and office equipment purchased with University funds are required to be ENERGY STAR ...

D. **Fume Hoods:** Fume hood sashes are to be closed when not being accessed to minimize energy use and provide improved lab safet....
Energy Policy Communication

- UACS
- SSC
- Academic Senate Sustainability ad hoc committee
- Supply Chain
- Medical Center
- Schools
- Espresso – Dan Lowenstein
Green Labs WG

- Green Lab fellow
- Green Lab Action Plan
- Waste reduction opportunities evaluated
- Coordination with Recology/recyclers
- Deadline for deliverables
Red List/Green Cleaning/Integrated Pest Management

**Red List Compliant Furnishings**
- Gail Lee, One Work Place

**Integrated Pest Management policy**
- Morgan Vaisset-Fauvel
- Updated language to be consistent with LEED guidelines

**Green Cleaning Policy**
- Felipe Rubio
- Updated language to be consistent with LEED guidelines
Cool Food Challenge

• Dan Henroid
FY 17-18 WG projects Updates

• Zero Waste
  • MU Pilot Program – completed CNI fellow

• Water Conservation
  • Outreach – pending approval

• Toxics (no budget ask last year)
  • Campus-wide IPM Policy – pending with FS
  • Revise Green Cleaning Policy – pending with FS
  • Marketing of the updated Sharps Disposal and Hazardous Drug/Waste Segregation Poster - Veronica done
  • RCRA Black bin and inhaler bin department use assessment and bin swap out program – Veronica done
FY 17-18 WG projects

• Green Building
  • Develop educational materials for LEED buildings – completed pending LEED bldgs completion done

Procurement (no budget ask)
  • Coordinate procurement with new construction – Furniture contract done
  • Print management services – Dean?

• MC Procurement
  • Buy back reprocessed items - HoverMatts – now saving $500k/yr done
  • Washable isolation gowns – pilot on 5 units completed, pending funding roll our pilot
FY 17-18 WG projects

• Sustainable Food
  • Smart Choice – done
  • Increase promotion of Farmers' Markets at Mission Bay and Parnassus with the possibility of expanding a market to the Mission Bay 4th St. Hospital - on hold

• Culture Shift - On hold by CLS
  • Promote teleconferencing and work from home
  • Develop messaging and branding around ‘Teleconferencing etiquette’
  • Pivot to re-distribute computer monitors from the E-waste collection events - done

• Climate Change – repurposed funds to program software skyspark/maximo
  • Build out features of Sky Spark platform to monitor building energy use and identify problems in real time.
### FY17-18 Work Groups Budget Ask

<table>
<thead>
<tr>
<th>WG</th>
<th>rank</th>
<th>Tactic</th>
<th>Budget Ask</th>
</tr>
</thead>
<tbody>
<tr>
<td>Green Building</td>
<td>3</td>
<td>LEED Building Educational materials</td>
<td>$15,000</td>
</tr>
<tr>
<td>Climate Change</td>
<td>1</td>
<td>Building Energy Information and Analytics</td>
<td>$15,000</td>
</tr>
<tr>
<td>Water Conservation</td>
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<td>Water Outreach Campaign</td>
<td>$2,250</td>
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<tr>
<td>Zero Waste</td>
<td>1</td>
<td>MU Zero Waste Building Pilot Program</td>
<td>$18,250</td>
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<tr>
<td><strong>TOTAL FUNDED</strong></td>
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<td></td>
<td><strong>$50,500</strong></td>
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Green Bldg funds transferred $10,000 of unspent funds to Facilities Services
Climate Change funds transferred $15,000 to Eli to oversee a building analytics software programming effort using computer science engineering students from SFSU
## FY18-19 Work Groups Budget Ask

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<tr>
<th>Work Group</th>
<th>Tactic</th>
<th>Budget Ask</th>
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<tbody>
<tr>
<td><strong>Toxics Reduction</strong></td>
<td>1. UC Chemical Database data upload</td>
<td>$6,000</td>
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<tr>
<td></td>
<td>2. Pharm Waste collection containers</td>
<td>$3,000</td>
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<tr>
<td><strong>Climate Change</strong></td>
<td>1. Temperature Set Point education</td>
<td>$3,000</td>
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<tr>
<td><strong>Culture Shift</strong></td>
<td>1. Climate Health Campaign</td>
<td>$5,000</td>
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<td></td>
<td>2. Update Sustainability Video</td>
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<tr>
<td><strong>Zero Waste</strong></td>
<td>1. HealthWaste update</td>
<td>$6,000</td>
</tr>
<tr>
<td></td>
<td>2. UCSF Health Waste campaign and event</td>
<td>$6,000</td>
</tr>
<tr>
<td></td>
<td>3. Zero Waste video update</td>
<td>$13,000</td>
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<tr>
<td><strong>TOTAL REQ</strong></td>
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<td><strong>$50,000</strong></td>
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## FY18-19 No Cost Projects

<table>
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<tr>
<th>Work Group</th>
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</table>
| **Sustainable Operations** | 1. BigFix Study  
                        2. Fume Hood Dashboard in CVRB  
                        3. Plugload Study  
                        4. FS Freezer Clean Up Service  
                        5. Shared Equipment |
| **Toxics Reduction** | 1. Fragrance Free Policy  
                        2. IPM policy  
                        3. Ensure Red List for off contract purchases  
                        4. Drug take-back program  
                        5. Toxics Reduction Management Plan |
| **Green Building**   | 1. LEED building signage  
                        2. Update TPC for Real Estate NC checklist  
                        3. Develop a green building supplies library |
| **Sustainable Food** | 1. Partnership opportunities w/ zero waste (food recovery, Recology changes, and food insecurity with student academic affairs) |
# FY18-19 No Cost Projects

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<tr>
<td><strong>Culture Shift</strong></td>
<td>1. Expand campaign on Climate/Health through collaborations</td>
</tr>
</tbody>
</table>
| **Climate Change**    | 1. PGS cohort project for carbon capture  
                        | 2. Occupancy hours/Lighting audit                                      |
| **Zero Waste**        | 1. School of dentistry champion for recycling plastic chair coverings  |
                        | 2. Rebranding Effort                                                   |
| **Water Conservation**| 1. Deploying new posters and working on adding subpage on water to website |
FY19-20 Budget

• We are receiving $50,000 each year for the next two years
• Please provide budget requests for FY19-20 by April’s SSC meeting
• Use previous budget templates to determine budget
• We will send the template to you
Carbon Neutrality Campaign

- Culture Shift Workgroup meeting – convened in September
- Monica working on feedback and recommendations
- Campaign – posters, events, outreach (tips, programs)
  - Dress for the weather
  - Compost
  - Energy Star – computer power mgmt setting,
  - Carbon Neutral goal
  - Cut the Carbon Fair and Transportation/Carbon Fair
  - Presentation to departments
  - Solar energy/EV incentives
  - Cool Food Challenge
  - Transportation Survey
  - Business travel