### Agenda

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<th>Agenda</th>
<th>Action Items</th>
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| Introductions Robert Stickney | - Welcome to members and guests  
- Presentations are attached for each agenda topic |
| Medical Students Beef/lamb free resolution Jason Parad & Carolyn Rennels | - Jason and Carolyn presented their [Global Food Initiative](#) project “Closing the Global Food Gap on Activism: A Case Study of Beef-Free UC”  
- Project mission statement: Mitigate climate change through end of UCSF support for ruminant meat production  
- Think upstream: Increased Consumption of Ruminant Meat -> Increased Production of Ruminant Meat -> Climate Change Impacts and Wasted Resources -> Disproportionate burden on least well off/vulnerable populations  
- Impacts: red meat 5x more than pork and poultry and 200x more than legumes. Drastic, disproportional effects on land.  
- Implementation: ask departments to not purchasing beef or lamb at UCSF. 5 Departments have made the commitment thus far.  
  - Jodi – Suggested talking to UCSF Wellness Coordinator, as they implemented no sugary drinks on campus  
  - Seema - Focus on beef and pork instead of beef and lamb. (See Academic Senate updates)  
  - Tom - Suggested a vote. Prepare to do that next meeting.  
  - Hilary - Suggested it is a sustainability discussion vs health discussion and the impact of lamb vs pork.  
  - All members to bring resolution back to their departments for support. Report back |
| Pediatric Environmental Health Toolkit App (PEHT) Mark Miller | - Health Care Providers Survey Respondents  
  - About 50% survey respondents say they are uncomfortable talking about environmental health  
  - 92% were interested and would like to know more about it  
- Toolkit has an online CE course and endorsed by American Academy of Pediatrics  
- PEHSU previously had a handbook, decided it was time to be updated and reformatted as a [web app](#)  
- Released June. Google Analytic of peht.ucsf.edu website thus far: 1000+ unique individuals have visited, avg time spent on website is 3 min, 1/3 are returners, and 10% are from outside the US.  
- Ways to use the tool: can search for associated keywords: example search “water” and it gives you any of the hits that has water related information in it, anticipatory guidance provides information based on age groups  
- Hopes that this will be useful to not only residents, clinicians, but also to a broader audience in the general public  
- “A Story of Health” e-book – multimedia interactive stories/videos – last chapter on infertility and reproductive health  
- Gail – Posted a story in the newsletter on this. [http://livinggreen.ucsf.edu/1.682](http://livinggreen.ucsf.edu/1.682)  
- Lisa - mentioned importance of making site UCSF branded, add USCF logo as it is being released/marketed to those on campus |

### Person Responsible | Due Date

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<tr>
<td>- All members to bring resolution back to their departments for support. Report back</td>
<td>Dec 12</td>
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<td>- All members to share story with their departments</td>
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| UC Policy on Sustainable Practices – Policy Updates  
Lyan Dias, Hilary Beckman | Green Building  
- No new building or major renovation after 6/30/19 will use onsite fossil fuel, exceptions must provide written justification for approval  
Clean Energy  
- Reduce Energy Usage Intensity (EUI) by > 2 percent year over year. By 2025, university will rely on 100% clean electricity supplies  
- Moving away from just renewable to clean energy (not producing CO2) => needs a bit more clarity in the definition of the energy  
- Biogas from OP energy services to increase  
Zero Waste  
- Threshold goal will be reduce total waste by 5%, EPS ban by 2018, Waste-related scope 3 GHG emissions to be reported  
*Hillary says improper sorting pays a bigger part than we might think.  
*Jodi brings up the importance of checking into MC C&D waste again.  
MC Policy Update (Hilary)  
- EUI targets for hospitals and MOBs (based on Kaiser targets with some exclusion)  
- Practice GreenHealth “Partner for Change Award” – all MCs will become members and apply to awards annually.  
- MCs will be setting waste and water targets for next year  
*At the COC meeting, will bring up the need for a FT energy manager | Lyan Dias, Hilary Beckman | Lyandra |
| Carbon Neutrality A3 Update  
Gail Lee | • Requested to add sustainability points to Chancellor’s State of the Union Address  
• Solutions broken into different project wedges. Still have goal gap that needs to be filled. Baseline is 2015.  
  o Illuminate cost of building renewal, maintenance, and carbon  
  o Dedicated energy manager to maintain buildings at optimal energy operations and implement energy efficiency projects  
  o Work with OP on purchasing products - energy star products, push vendors to develop energy efficient equipment  
    ▪ MRIs use about 1500kwh/day. We are buying 5 new MRIs. Can existing MRI’s be made more energy efficient.  
  o EV/Alternative fuel vehicles for departments. Like Moffitt Catering and Oyster Point for deliveries, police, etc.  
  o Exploring the carbon implications of campus growth - start the discussion about what is acceptable growth | Gail Lee | Lyandra |
| Academic Senate Updates  
Seema Gandhi | • Nicole Jackman – started a project to reduce the climate impact of anesthesia gases, acknowledged by UC President Napolitano  
• Setting up a “Perioperative Sustainability Committee” and presenting Sustainability at annual PR grand rounds. Open to all students.  
• Started approaching individual chairs on incorporating at least one course on sustainability  
• Research – energy use in the operating room, have worked closely with Gail and Tim Mahaney, install 6 data loggers in the operating room, know that utilization of the operating room is 7% on week nights and weekends  
• Received SF Env Grant to reduce PeriOp waste. Received grant for $85,  
  o Identify the scope of waste that comes out of the medical center and use standard metrics to show progress such as lbs waste/OR or lbs waste/pt day  
• Two Waste A3s for the entire medical center and one for the perioperative center  
*Lisa – call to all members of the committee for top 3 points on sustainability work for STU address  
*Tracey – 5 year funding – theme around “Achieving Grand Challenges” – the SOTU will include a lot about the campaign – Lisa thinking about what else can we say that may not be directly related to the campaign | Seema Gandhi | Lyandra |
| Next Meeting | DECEMBER 12, MB and Parnassus | | |