

2018 NSF Site Visit at the University of California, Berkeley, CA
Center for Energy Efficient Electronics Science (E³S)
Advance Agenda

Day 1 - Tuesday, January 9, 2018

Room 290, Hearst Memorial Mining Building, UC Berkeley Campus

| <u>Time</u> | <u>Duration</u> | <u>Topic</u> | <u>Speakers</u> |
|-------------|-----------------|--|---|
| 7:30 AM | 0:30 | <i>Breakfast</i> | |
| 8:00 AM | 0:05 | Welcome & Introductions | Eli Yablonovitch |
| 8:05 AM | 0:25 | Center Overview | Eli Yablonovitch |
| 8:30 AM | 0:10 | Q&A | |
| 8:40 AM | 0:25 | Center Management & Knowledge Transfer | Jeffrey Bokor & Michael Bartl |
| 9:05 AM | 0:10 | Q&A | |
| 9:15 AM | 0:40 | Education & Diversity | Lea Marlor & Kedrick Perry |
| 9:55 AM | 0:15 | Q&A | |
| 10:10 AM | 0:20 | <i>Break & SVT Deliberations</i> | |
| 10:30 AM | 0:35 | Nanoelectronics (Theme I) | Eli Yablonovitch & Theme I Representatives |
| 11:05 AM | 0:15 | Q&A | |
| 11:20 AM | 0:35 | Nanomechanics (Theme II) | Tsu-Jae King Liu & Theme II Representatives |
| 11:55 AM | 0:15 | Q&A | |
| 12:10 PM | 1:00 | <i>Lunch & SVT Deliberations</i> | |
| 1:10 PM | 0:15 | External Advisory Board Report | Paolo Gargini |
| 1:25 PM | 0:05 | Q&A | |
| 1:30 PM | 0:35 | Nanophotonics (Theme III) | Ming Wu & Theme III Representatives |
| 2:05 PM | 0:15 | Q&A | |
| 2:20 PM | 0:20 | <i>Break & SVT Deliberations</i> | |
| 2:40 PM | 0:35 | Nanomagnetics (Theme IV) | Jeffrey Bokor & Theme IV Representatives |
| 3:15 PM | 0:15 | Q&A | |
| 3:30 PM | 0:25 | System Integration | Vladimir Stojanovic |
| 3:55 PM | 0:15 | Q&A | |
| 4:10 PM | 0:05 | Wrap-up | |
| 4:15 PM | 0:45 | Poster Session | Center for E ³ S Students and Postdocs |
| 5:00 PM | 1:00 | <i>SVT Deliberations</i> | |
| 6:00 PM | 0:30 | SVT Critical Feedback to Center for E ³ S | |
| 6:30 PM | -- | <i>SVT Leaves for Dinner</i> | |

Day 2 Agenda on p2

Day 2 - Wednesday, January 10, 2018

Room B330, Blum Hall, UC Berkeley Campus

| <u>Time</u> | <u>Duration</u> | <u>Topic</u> | <u>Speaker</u> |
|-------------|-----------------|--|---|
| 7:30 AM | 0:30 | <i>Breakfast</i> | |
| 8:00 AM | 1:00 | Meeting with University Administrators | Eli Yablonovitch, E ³ S Faculty and Staff |
| 9:00 AM | 1:00 | Center's Response to SVT Questions | |
| 10:00 AM | TBD | <i>SVT Report Writing</i> | |
| TBD | | <i>SVT Departure</i> | |