Sunday, October 21

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>5:30 - 7:30 PM</td>
<td>Reception &amp; ROV Demo</td>
<td>Pool</td>
</tr>
<tr>
<td>8:30 - 10:00 PM</td>
<td>Bonfire</td>
<td>Beach</td>
</tr>
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</table>

Monday, October 22

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 - 8:00 AM</td>
<td>Breakfast</td>
<td>Restaurant</td>
</tr>
<tr>
<td>8:00 - 10:00 AM</td>
<td>Overview</td>
<td>Mauna Kea</td>
</tr>
<tr>
<td>10:00 - 10:30 AM</td>
<td>Coffee Break</td>
<td>Restaurant</td>
</tr>
<tr>
<td>10:30 - 11:15 AM</td>
<td>Plenary</td>
<td>Mauna Kea</td>
</tr>
<tr>
<td>11:15 - 12:00 PM</td>
<td>Plenary</td>
<td>Mauna Kea</td>
</tr>
<tr>
<td>12:00 - 1:00 PM</td>
<td>Lunch</td>
<td>Restaurant</td>
</tr>
<tr>
<td>1:00 - 1:15 PM</td>
<td>Research Theme I, Activity</td>
<td>Mauna Kea</td>
</tr>
<tr>
<td>1:15 - 1:30 PM</td>
<td>Research Theme II, Extent of Life</td>
<td>Mauna Kea</td>
</tr>
<tr>
<td>1:30 - 1:45 PM</td>
<td>Research Theme III, Limits of Life</td>
<td>Mauna Kea</td>
</tr>
<tr>
<td>1:45 - 2:00 PM</td>
<td>Research Theme IV, Evolution and Survival</td>
<td>Mauna Kea</td>
</tr>
<tr>
<td>2:00 - 2:15 PM</td>
<td>Research Theme Breakout organization</td>
<td></td>
</tr>
<tr>
<td>2:15 - 3:00 PM</td>
<td>Plenary</td>
<td>Mauna Kea</td>
</tr>
<tr>
<td>3:00 - 3:30 PM</td>
<td>Coffee Break</td>
<td>Restaurant</td>
</tr>
<tr>
<td>3:30 - 4:20 PM</td>
<td>Theme I, Activity Breakout 1</td>
<td>TBD</td>
</tr>
<tr>
<td>3:30 - 4:40 PM</td>
<td>Theme II, Extent Breakout 1</td>
<td>TBD</td>
</tr>
<tr>
<td>3:30 - 4:45 PM</td>
<td>Theme III, Limits Breakout 1</td>
<td>TBD</td>
</tr>
<tr>
<td>3:30 - 4:50 PM</td>
<td>Theme IV, Evolution Breakout 1</td>
<td>TBD</td>
</tr>
<tr>
<td>4:20 - 4:35 PM</td>
<td>Transit</td>
<td></td>
</tr>
<tr>
<td>4:35 - 5:30 PM</td>
<td>Theme I, Activity Breakout 2</td>
<td>TBD</td>
</tr>
<tr>
<td>4:35 - 5:40 PM</td>
<td>Theme II, Extent Breakout 2</td>
<td>TBD</td>
</tr>
<tr>
<td>4:35 - 5:45 PM</td>
<td>Theme III, Limits Breakout 2</td>
<td>TBD</td>
</tr>
<tr>
<td>4:35 - 5:50 PM</td>
<td>Theme IV, Evolution Breakout 2</td>
<td>TBD</td>
</tr>
<tr>
<td>5:30 - 7:00 PM</td>
<td>Happy Hour + Major Programs &amp; PI Poster Session</td>
<td>Dunes/Cypress/Gallery</td>
</tr>
<tr>
<td>7:00 - 8:30 PM</td>
<td>Dinner</td>
<td>Restaurant</td>
</tr>
<tr>
<td>8:30 - 10:30 PM</td>
<td>Bonfire</td>
<td>Beach</td>
</tr>
</tbody>
</table>
**Tuesday, October 23**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 - 8:00 AM</td>
<td>Breakfast</td>
<td>Restaurant</td>
<td></td>
</tr>
<tr>
<td>8:00 - 8:45 AM</td>
<td>Plenary</td>
<td>Mauna Kea</td>
<td>Matthew Schrenk, &quot;DCO Deep Life I: Microbial Carbon Transformations in Rock-Hosted Deep Subsurface Habitats&quot;</td>
</tr>
<tr>
<td>8:45 - 9:15 AM</td>
<td>New Major Programs Overview</td>
<td>Mauna Kea</td>
<td>Katrina Edwards and Andrew Fisher</td>
</tr>
<tr>
<td>9:15 - 9:30 AM</td>
<td>Major Program Breakout organization</td>
<td>Mauna Kea</td>
<td>There will be 2 sets of 5 Major Program breakout groups, each discussing a single Major Program. Please decide which breakout groups you will attend by the end of the Overview.</td>
</tr>
<tr>
<td>9:30 - 10:15 AM</td>
<td>New Major Programs Breakout 1</td>
<td>TBD</td>
<td>The Great Migration: Biogeography and Phytype Transport in Marine Sediments (lead proponent: Jake Bailey)</td>
</tr>
<tr>
<td></td>
<td>New Major Programs Breakout 2</td>
<td>TBD</td>
<td>Deep Biosphere Capture and Breeding Program (lead proponent: Rick Colwell)</td>
</tr>
<tr>
<td></td>
<td>New Major Programs Breakout 3</td>
<td>TBD</td>
<td>Legacy (lead proponent: Katrina J. Edwards)</td>
</tr>
<tr>
<td></td>
<td>New Major Programs Breakout 4</td>
<td>TBD</td>
<td>Subsurface Gas Hydrate Observatory for Biogeochemical Fluxes (GHOBi Flux) (lead proponent: Peter R Girguis)</td>
</tr>
<tr>
<td></td>
<td>New Major Programs Breakout 5</td>
<td>TBD</td>
<td>Madeira Abyssal Plan (MAP) Hydrogeology, Geochemistry and Microbiology (lead proponent: Robert Harris, represented by Andrew Fisher)</td>
</tr>
<tr>
<td>10:15 - 10:45 PM</td>
<td>Coffee Break</td>
<td>Restaurant</td>
<td></td>
</tr>
<tr>
<td>10:45 - 11:30 PM</td>
<td>E&amp;O Presentation</td>
<td>Mauna Kea</td>
<td>Stephanie Schroeder and Cindy Joseph</td>
</tr>
<tr>
<td>11:30 - 12:15 PM</td>
<td>Plenary</td>
<td>Mauna Kea</td>
<td>Edward Peltzer, &quot;Investigations of methane gas hydrates and other exploits with laser Raman spectroscopy in the deep-sea&quot;</td>
</tr>
<tr>
<td>12:15 - 1:15 PM</td>
<td>Lunch</td>
<td>Restaurant</td>
<td></td>
</tr>
<tr>
<td>1:15 - 2:15 PM</td>
<td>Graduate Student &amp; Postdoc Poster Session</td>
<td>Lanai</td>
<td></td>
</tr>
<tr>
<td>2:15 - 3:00 PM</td>
<td>Plenary</td>
<td>Mauna Kea</td>
<td>Wolfgang Bach, &quot;Serpenetiniztion: geotectonic settings, processes, and implications for microbial life&quot;</td>
</tr>
<tr>
<td>3:00 - 3:30 PM</td>
<td>Coffee Break</td>
<td>Restaurant</td>
<td></td>
</tr>
<tr>
<td>3:30 - 4:15 PM</td>
<td>New Major Programs breakout 6</td>
<td>TBD</td>
<td>Gradation of microbial function and activity from high-energy hydrocarbon seep sediments to oligotrophic sediments in the Gulf of Mexico (lead proponent: Olivia Mason, represented by Laura Lapham)</td>
</tr>
<tr>
<td></td>
<td>New Major Programs breakout 7</td>
<td>TBD</td>
<td>Crustal Manipulation Experiments to Examine the Crustal Deep Biosphere (lead proponent: Beth Orcutt)</td>
</tr>
<tr>
<td></td>
<td>New Major Programs breakout 8</td>
<td>TBD</td>
<td>Exploring the deep biosphere within the Samail ophiolite of Oman (lead proponent Everett Shock)</td>
</tr>
<tr>
<td></td>
<td>New Major Programs breakout 9</td>
<td>TBD</td>
<td>From Mantle to Microbes at a hydrothermal spreading center: Guaymas Basin (lead proponent: Andreas Teske)</td>
</tr>
<tr>
<td></td>
<td>New Major Programs breakout 10</td>
<td>TBD</td>
<td>Dorado Outcrop (lead proponent: Geoff Wheat)</td>
</tr>
<tr>
<td>4:15 - 5:15 PM</td>
<td>Major Programs Wrap Up &amp; The Next Two Years</td>
<td>Mauna Kea</td>
<td>Katrina Edwards and ExCom</td>
</tr>
<tr>
<td>5:45 - 7:45 PM</td>
<td>Dinner</td>
<td>Mauna Kea</td>
<td></td>
</tr>
<tr>
<td>8:30 - 10:30 PM</td>
<td>Bonfire</td>
<td>Beach</td>
<td></td>
</tr>
</tbody>
</table>

**Wednesday, October 24**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:00 - 11:00 AM</td>
<td>Continental Breakfast</td>
<td>Gallery/Dunes</td>
<td></td>
</tr>
</tbody>
</table>
2012 C-DEBI All Hands Meeting: Closed Sessions  
22-23 October 2012, Sanctuary Resort, Marina, CA

### Sunday, October 21

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
<th>Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 - 7:30 PM</td>
<td>EAB Session</td>
<td>Dunes</td>
<td>EAB</td>
</tr>
<tr>
<td>7:30 - 8:00 PM</td>
<td>EAB + ExCom</td>
<td>Dunes</td>
<td>EAB and ExCom</td>
</tr>
<tr>
<td>8:30 - 9:00 PM</td>
<td>ExCom + Theme Team Leaders</td>
<td>Beach</td>
<td>ExCom and Theme Team Leaders</td>
</tr>
</tbody>
</table>

### Monday, October 22

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
<th>Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 - 8:00 AM</td>
<td>EAB + Crustal Steering Committee</td>
<td>Lanai</td>
<td>EAB, Wolfgang Bach, Brian Glazer, Craig Moyer, Matt Schrenk and Everett Shock</td>
</tr>
<tr>
<td>8:30 - 8:45 AM</td>
<td>EAB + TT1 Leader</td>
<td>Lanai</td>
<td>EAB and Beth Orcutt</td>
</tr>
<tr>
<td>8:45 - 9:00 AM</td>
<td>EAB + TT2 Leader</td>
<td>Lanai</td>
<td>EAB and Andreas Teske</td>
</tr>
<tr>
<td>9:00 - 9:15 AM</td>
<td>EAB + TT3 Leader</td>
<td>Lanai</td>
<td>EAB and Thomas McCollom</td>
</tr>
<tr>
<td>9:15 - 9:30 AM</td>
<td>EAB + TT4 Leader</td>
<td>Lanai</td>
<td>EAB and William Nelson</td>
</tr>
<tr>
<td>10:30 - 11:00 AM</td>
<td>EAB + E&amp;O Staff</td>
<td>Lanai</td>
<td>EAB, Stephanie Schroeder and Cindy Joseph</td>
</tr>
<tr>
<td>12:00 - 1:00 PM</td>
<td>ExCom + Data Management</td>
<td>Restaurant</td>
<td>ExCom, Carl Kesselman and Peter Darch</td>
</tr>
<tr>
<td>12:00 - 12:30 PM</td>
<td>EAB + Graduate Students</td>
<td>Lanai</td>
<td>Lunch meeting with EAB and graduate students</td>
</tr>
<tr>
<td>12:30 - 1:00 PM</td>
<td>EAB + Postdocs</td>
<td>Lanai</td>
<td>Lunch meeting with EAB and postdocs</td>
</tr>
<tr>
<td>2:00 - 3:00 PM</td>
<td>EAB + E&amp;O</td>
<td>Lanai</td>
<td>EAB members, Jennifer Biddle, John Heidelberg, Sharon Cooper, Mark Friedman, Stephanie Schroeder, and Cindy Joseph</td>
</tr>
</tbody>
</table>

### Tuesday, October 23

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<tr>
<th>Time</th>
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<th>Participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 - 8:00 AM</td>
<td>EAB + Sediment Steering Committee</td>
<td>Lanai</td>
<td>EAB, Pete Girguis and Alfred Spormann</td>
</tr>
<tr>
<td>8:00 - 8:30 AM</td>
<td>EAB + Managing Directors</td>
<td>Lanai</td>
<td>EAB, Ann Close and Rosalynn Sylvan</td>
</tr>
<tr>
<td>9:30 - 10:00 AM</td>
<td>EAB + Associate Director</td>
<td>Restaurant</td>
<td>EAB and Jan Amend</td>
</tr>
<tr>
<td>11:30 - 12:00 PM</td>
<td>EAB + Data Management</td>
<td>Lanai</td>
<td>EAB, Carl Kesselman and Peter Darch</td>
</tr>
<tr>
<td>12:25 - 12:45 PM</td>
<td>EAB + ExCom 1</td>
<td>Cypress</td>
<td>EAB and Geoff Wheat</td>
</tr>
<tr>
<td>12:25 - 12:45 PM</td>
<td>E&amp;O + Graduate Students</td>
<td>Dunes</td>
<td>Stephanie Schroeder and graduate students</td>
</tr>
<tr>
<td>12:45 - 1:05 PM</td>
<td>EAB + ExCom 2</td>
<td>Cypress</td>
<td>EAB and Andy Fisher</td>
</tr>
<tr>
<td>12:45 - 1:05 PM</td>
<td>E&amp;O + Postdocs</td>
<td>Dunes</td>
<td>Stephanie Schroeder and postdocs</td>
</tr>
<tr>
<td>1:05 - 1:25 PM</td>
<td>EAB + ExCom 3</td>
<td>Cypress</td>
<td>EAB and Steve D'Hondt</td>
</tr>
<tr>
<td>1:25 - 1:45 PM</td>
<td>EAB + ExCom 4</td>
<td>Cypress</td>
<td>EAB and Jim Cowen</td>
</tr>
<tr>
<td>2:15 - 3:00 PM</td>
<td>EAB Session</td>
<td>Dunes</td>
<td>EAB members</td>
</tr>
<tr>
<td>5:15 - 5:45 PM</td>
<td>EAB Session</td>
<td>Lanai</td>
<td>EAB and Katrina Edwards</td>
</tr>
</tbody>
</table>