# Corporate Affiliates

## Board Meeting Agenda

Engineering Science Building rm 1001

**Monday February 2, 2009**

<table>
<thead>
<tr>
<th>Time</th>
<th>Presenter and Location</th>
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<tr>
<td>12:00</td>
<td>Lunch, informal introductions and networking</td>
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<td>12:30</td>
<td>Welcome from Corporate Affiliates&lt;br&gt;&lt;b&gt;Matthew Tirrell&lt;/b&gt;, Dean of the College of Engineering and Professor of Chemical Engineering and Materials</td>
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<td>12:40</td>
<td>&lt;b&gt;Dwight Streit&lt;/b&gt;, Vice President, Foundation Technology, Northrop Grumman Space Technology&lt;br&gt;Successfully collaborating with UCSB and universities for technology development, transfer, and hiring.</td>
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<td>1:00</td>
<td>&lt;b&gt;Pierre Wiltzius&lt;/b&gt;, Dean Math Life and Physical Sciences,&lt;br&gt;Imaging technology overview including astrophysics, satellite, fMRI, NMR, to Atomic Forces</td>
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<td>1:15</td>
<td>&lt;b&gt;Mike Witherell&lt;/b&gt; - Vice Chancellor for Research&lt;br&gt;TMT research and UCSB</td>
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<td>1:20</td>
<td>&lt;b&gt;Sherylle Mills Englander&lt;/b&gt;, Director Office of Technology &amp; Industry Alliances&lt;br&gt;Tech Transfer and University/Industry Collaborations</td>
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<td>1:40</td>
<td>&lt;b&gt;Manjunath&lt;/b&gt;, Professor and Director of Center for Bioimage Informatics&lt;br&gt;Image analysis for camera sensor networks and activity monitoring</td>
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<td>2:00</td>
<td>Break</td>
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<td>2:10</td>
<td>&lt;b&gt;Dan Morse&lt;/b&gt;, Professor and Director of the Institute for Collaborative Biotechnologies&lt;br&gt;Materials research related to infrared and sensor technologies</td>
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<td>2:35</td>
<td>&lt;b&gt;Chris Packham&lt;/b&gt;, Associate Scientist University of Florida, Astronomy Department&lt;br&gt;Infrared Astronomy in the Next Decade</td>
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<td>3:00</td>
<td>&lt;b&gt;Philip Lubin&lt;/b&gt;, Professor Physics UCSB Experimental Cosmology Group&lt;br&gt;Prospects for an Infrared Science and Technology Center</td>
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<td>3:25</td>
<td>IR Discussion</td>
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<td>4:00</td>
<td>Reception with faculty and campus leadership</td>
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**Expected External Attendees**
Jeff Frank – Flir, Vice President Product Strategy
Dwight Streit – Northrop Grumman, Vice President, Foundation Technology, Space Technology
Stefan Baur – Raytheon Vision Systems, Director Technology & Advanced Programs
Bill Gunning – Teledyne Scientific and Imaging, Chief Scientist of TSI
Dennis Van Epps – Allergan Medical, Sr. VP Research and Development
Sam Gasster – The Aerospace Corporation, Senior Scientist
Bruce Meares – ConMed Linvatec, Vice President & General Manager
Dave Messner – ATK, Vice President, Operations
Alan Jones – ATK, Vice President, Engineering
Alan Hoffman – Acumen Scientific, Chief Scientist
Mark Morey – Special Technologies Laboratory, Senior Scientist
Raj Rajavel – HRL Laboratories, Department Manager, Detectors Technology Department
Brett Nosho – HRL Laboratories, Senior Researcher, Detectors Technology Department
Isaac Richman – Boeing, Senior Technical Fellow
Paul Idell – Boeing, Senior Technical Fellow
John Petote – CIO solutions, CEO
Eric Egolf – CIO solutions, Senior Engineer
Arn Adams – Santa Barbara Focalplane, Camera Development
Brian Kubik – Santa Barbara Focalplane, Director, General Manager
Chris Packham – Associate Researcher, University of Florida
Craig Agate – Toyon Research

**Expected Internal Attendees**
Matthew Tirrell, Professor and Dean of the College of Engineering
Pierre Wiltzius, Professor and Dean of Math Life and Physical Sciences
Dan Colbert, Institute for Energy Efficiency, Executive Director
Kimberly Turner, Professor and Chair Mechanical Engineering
Jerry Gibson, Professor and Chair Electrical and Computer Engineering
Dale Seborg, Professor Chemical Engineering
Amr El-Abbadi, Professor and Chair Computer Science
Kevin Almeroth, Professor of Computer Science and Associate Dean
Frank Doyle, Professor of Chemical Engineering and Associate Dean
Bruce Luyendyk, Professor of Earth Sciences and Associate Dean
Lynn Hawks, Assistant Dean of Major Gifts and Corporate Development
Ambuj Singh, Professor Computer Science
John Bowers, Professor Electrical and Computer Engineering
Philip Lubin, Professor Physics
Dan Morse, Professor and Director of the Institute for Collaborative Biotechnologies
Manjunath, Professor and Director of Center for Bioimage Informatics
Sherylle Mills Englander, Director Office of Technology & Industry Alliances
Mike Witherell - Vice Chancellor for Research
Bill Grant – Program Manager, Technology Management Program
David Gay - Director of Technology, Institute for Collaborative Biotechnologies