BREN SCHOOL
MASTER'S PROJECT PRESENTATIONS
Friday, May 15, 2020 12:00 – 5:00
join us via Zoom Webinar • links below
15 Group Projects and 2 Eco-E Projects • 2 Concurrent Sessions

### SESSION A: [https://ucsb.zoom.us/j/95905567130](https://ucsb.zoom.us/j/95905567130)

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00</td>
<td>Welcome by Bren School Dean Steve Gaines</td>
</tr>
<tr>
<td>12:15</td>
<td>Proposing and Demonstrating an Improved Habitat Connectivity Assessment Framework</td>
</tr>
<tr>
<td>12:45</td>
<td>Assessing the Impacts of Regenerative Organic Agriculture</td>
</tr>
<tr>
<td>1:15</td>
<td>Using Food Waste to Reduce Food Waste: Evaluating the Impacts of Sourcing Food Waste as a Raw Material for Production</td>
</tr>
<tr>
<td>1:45</td>
<td>Managing the Impacts of Environmental Education in Protected Areas: A Case Study at the Jack and Laura Dangermond Preserve near Lompoc, CA</td>
</tr>
<tr>
<td>2:15</td>
<td>Functional Forests: The Role of California Forests in Achieving Statewide Carbon Neutrality</td>
</tr>
<tr>
<td>2:45</td>
<td>Bad Grass: Incentivizing the Removal of Arundo donax by Manufacturing and Selling the Biomass as Cannabis Pipes (Eco-Entrepreneurship)</td>
</tr>
<tr>
<td>3:15</td>
<td>Powered by Moxie: Bringing Fresh Produce and Snacks to Your Office in All Reusable Packaging (Eco-Entrepreneurship)</td>
</tr>
<tr>
<td>3:45</td>
<td>Diabetes and Air Quality in California</td>
</tr>
<tr>
<td>4:15</td>
<td>Exploring and Quantifying Microplastics from Footwear: Outsole Loss Through Wear</td>
</tr>
<tr>
<td>4:45</td>
<td>Closing Remarks</td>
</tr>
</tbody>
</table>

### SESSION B: [https://ucsb.zoom.us/j/93010443108](https://ucsb.zoom.us/j/93010443108)

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>12:00</td>
<td>Welcome by Bren School Dean Steve Gaines</td>
</tr>
<tr>
<td>12:15</td>
<td>Climate Change Impacts to City of Santa Barbara Water Supplies</td>
</tr>
<tr>
<td>12:45</td>
<td>Evaluating Multiple Benefits Associated with Rainwater Catchment Systems in Austin, Texas</td>
</tr>
<tr>
<td>1:15</td>
<td>Improving California’s Water Resilience through Strategic Siting of Multi-Benefit Groundwater Recharge Projects</td>
</tr>
<tr>
<td>1:45</td>
<td>From Mauka to Makai: Reducing Stormwater Pollution in Maunalua Bay, O’ahu, Hawai’i</td>
</tr>
<tr>
<td>2:15</td>
<td>Whales and Vessels: Economic Valuation of Whale Watching and Marine Spatial Planning Surrounding Dominica</td>
</tr>
<tr>
<td>2:45</td>
<td>Shaping Mariculture Development in Brazil</td>
</tr>
<tr>
<td>3:15</td>
<td>Evaluating Drivers for Tracking Technology Adoption in Small-Scale Fisheries</td>
</tr>
<tr>
<td>3:45</td>
<td>Evaluating Adaptive Management Strategies for Climate-Resilient Fisheries</td>
</tr>
</tbody>
</table>

Thank You to Our Generous Supporter:
Rincon Consultants, Inc.
Environmental Scientists, Planners, Engineers