ACADIA 2021 Budget for:

**Enhancing Fungi-based Composite Materials with Computational Design and Robotic Fabrication**

Jonathan Dessi-Olive, Omid Oliyan, Silman Associates, Ali Seyedahmadian

The primary expenses for our workshop are for the grow kits for the fifteen participants, the three workshop leaders, and two workshop teaching assistants. The budget below specifies the contents of each kit and associated shipping costs for twenty kits. The budget also includes the materials needed for the robotic demonstration by Eventscape during the workshop.

Note, numerous sponsors are presently being sought:

**Robots in Architecture Association is sponsoring the Kuka|PRC licenses.**

**Eventscape is sponsoring all fabrication of grow molds and robotic demonstrations.**

A potential sponsor of myco materials has been contacted. *Potential Savings: $872*

*\*Backup: the Myco Matters Lab will sponsor material that cannot be covered by ACADIA.*

|  |  |  |  | Price Per Unit (shipped) | # Per Participant |  | Total |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |
| **At-Home Grow Kits** | |  |  |  |  |  |  |
| Myco Material | |  |  | $ 14.30 | 2 |  | $ 28.60 |
| Grow Mold / Loom | |  |  | $ - | 1 |  | $ - |
| Kitchen String | |  |  | $ 4.20 | 1 |  | $ 4.20 |
| Kitchen Needle | |  |  | $ 5.50 | 1 |  | $ 5.50 |
| Wood Dowels | |  |  |  |  |  | $ - |
| Smartphone Tripod | |  |  | $ 14.00 | 1 |  | $ 14.00 |
| Hydrogen Peroxide Spray | | |  | $ 4.50 | 1 |  | $ 4.50 |
| PPE Kits |  |  |  | $ 2.00 | 2 |  | $ 4.00 |
| Shipping and Packaging Materials | | |  | $ 25.00 | 1 |  | $ 25.00 |
|  |  |  |  |  |  |  |  |
| Price Per Kit | |  |  |  |  |  | $ 85.80 |
| **Budget for Kits (20)** | |  |  |  |  |  | **$1,716.00** |
|  |  |  |  |  |  |  |  |
| **Robotic Demonstration at Eventscape** | | | |  |  |  |  |
| Myco Material for Robotic Demonstration | | | |  |  |  | $ 300.00 |
| Grow Mold / Loom For Robotic Demo | | | |  |  |  | $ - |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  | Total Budget |  | **$2,016.00** |