
















Winter/Spring 2024

1	 ADVANTECH	IoT-Based Smart Lab	
2	 AEROSPACE	Ground Climate Tactical Mesonet	
3	 Alcon	Wet Stroke Detection / Measurement System	
4	 EPINEX <small>CREATING A REVOLUTION</small>	Electrochemical Aptasensor for Glycation Level Monitoring	
5	 mars	Energy Saving of Industrial Coolers and Freezers Using Air Curtain	
6	 MATREGENIX <small>UNLOCKING NANOFIBERS POTENTIAL</small>	Portable Point-of-care Antibacterial Burn Wound Dressing Device	
7	 Microsoft	EARTH Eco-Aware Resource Tailored HPC	
8	 MITSUBISHI ELECTRIC	HealthCam	
9	 Panasonic	Thermal Seatbox for Thermal Evaluation of Aircraft Seats	
10	 SOARING SARATECH	Winged VTOL Heavy-lift Drone	
11	 varian	Proton Flash Radiotherapy	
12	 Leaves Flavors & Aromatics <small>Since 1967</small>	Capture and Conversion	

Summer/Fall 2024

13	 ALTURA	Leveraging massive datasets to close the loop on building performance goals	
14	 varian	Mini-beam Radiation Therapy	
15	 vēnavitals	Wearable Sleep Monitor	
16	 TRUEZERO	Process Optimization for Hydrogen Vehicle Refueling	


















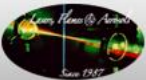



Disciplines











<https://sites.uci.edu/mengprojects/>

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