



IGEM Investment Subcommittee Meeting

October 30, 2023
 Idaho Department of Commerce

Click [here](#) to join the meeting remotely.
 700 W State St. – Clearwater Conference Room
 *Members may also be attending via conference call.

Time	Topic	Lead	Notes
3:00 p.m.	Call to Order and Welcome Approval of Minutes	Chair	Action Item
3:05 p.m.	Funding Round Review	Carmen Achabal	
3:10 p.m.	Application Discussion BSU APP #6194 – Machine Learning Based GIS Tool for Real-Time Grid Resilience Monitoring and Threat Mitigation UI APP #6199 – Pioneering Solution for Improving Cementitious Materials Performance UI APP #6200 – High-Flow Collimated Beam, Megasonic Acoustic Reactor Filter Technology (MARF) for Integrated Struvite Fertilizer Sonochemical Synthesis and Acoustophoretic Filtration in Idaho Dairy Wastewaters UI APP #6203 – Sure Squat Textile Exoskeleton Designed to Improve Proper Lifting Mechanics	Chair	
3:30 p.m.	Enter Executive Session Pursuant to Idaho Code 74-206(1)(d) to review records exempt from public disclosure under Idaho Code Sections 74-107(1), 74-107(6) and /or 67-4708. UI APP #6195 – Digital Twin Modelling for AI Control of Aquifer Pumped Hydro Units	Chair	Action Item
3:40 p.m.	Return to Public Session	Chair	Action Item

3:45 p.m.	Application Recommendations	Chair	
	BSU APP #6194 – Machine Learning Based GIS Tool for Real-Time Grid Resilience Monitoring and Threat Mitigation		Action Item
	UI APP #6195 – Digital Twin Modelling for AI Control of Aquifer Pumped Hydro Units		Action Item
	UI APP #6199 – Pioneering Solution for Improving Cementitious Materials Performance		Action Item
	UI APP #6200 – High-Flow Collimated Beam, Megasonic Acoustic Reactor Filter Technology (MARF) for Integrated Struvite Fertilizer Sonochemical Synthesis and Acoustophoretic Filtration in Idaho Dairy Wastewaters		Action Item
	UI APP #6203 – Sure Squat Textile Exoskeleton Designed to Improve Proper Lifting Mechanics		Action Item
4:10 p.m.	Program Updates and Governance ISC Chair and New Members	Carmen Achabal	
4:20 p.m.	Public Comments	Chair	
4:25 p.m.	Action Items	Chair	
4:30 p.m.	Adjournment	Chair	Action Item