From: Stephen Belkoff
To: me-academic
Subject: RE: Question - RE: Save the Date: Fall Semester Senior Design Day
Date: Tuesday, October 4, 2022 3:18:52 PM
Attachments: FDD_sched_2022.xlsx

Dear Colleagues,

I invite you to the Fall Design Day to be held on December 13, 2022 in Hodson 210 on the Hopkins Homewood campus. I hope you will be able to join us in person to see what progress the teams have made during the Fall Semester. If you are unable to attend in person, there is a Zoom link which can be found in the attached program.

I will be contacting you again prior to Design Day to solicit RSVPs and meal preferences. I am sending this announcement now so you can save the date.

Thanks for your support of Senior Design.

Stephen M. Belkoff, PhD MPH
Associate Professor
Mechanical Engineering
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The Johns Hopkins University
Department of Mechanical Engineering
Engineering Project 530.403/404
Fall Design Day Schedule - Tuesday, December 13, 2022
Homewood campus of JHU, Hodson Hall 210
Contact Stephen Belkoff (sbelkoff@jhmi.edu), 410-458-0786 with any questions

https://wse.zoom.us/j/5947137598

JHU MECHANICAL ENGINEERING
Snr Design

Session #	*Start*	*End*	*Team*	
	8:00	9:00	***Coffee & Bagels***	
1	9:00	9:20	STScI-E23	Space Telescope Science Institute *HICAT enclosure to isolate environmental stimuli*
	9:20	9:40	ASNE23	American Society of Naval Engineers *Build & Race an electric boat*
	9:40	10:00	APL23	JHU-Applied Physics Lab *Persistent In-Line Load Sensor for Osseointegrated Implants*
	10:00	10:20	***AM Break***	
2	10:20	10:40	SBD-MC23	Stanley, Black and Decker *Metal Clad Cable Cutter Design*
	10:40	11:00	SBD-P23	Stanley, Black and Decker *Plier Jaw Grip Measurement and Wear Rig*
	11:00	11:20	SBD-S23	Stanley, Black and Decker *Tree stump cutter*
	11:20	11:40	SBD-ID23	Stanley, Black and Decker *Angle Grinder Disc Identification*
	12:00	1:00	***Lunch Break***	
3	1:10	1:30	SANDIA23	Sandia Labs *Thermal Conductivity Measurement in Porous Materials*
	1:30	1:50	STRENGTH23	Office of the Undersecretary of Defense *Novel Methods for Aircraft Floorboard Construction*
	1:50	2:10	BISM23	Blind Industries & Services of Maryland *Long White Cane Manufacture*
	2:10	2:30	CWC23	Collegiate Wind Competition *Build an offshore wind turbine and compete*
	2:30	2:40	***Closing***	*Closing remarks*