

PHYS 536

Student Presentations 3/2/2023

- Problem set 2 has been posted, along with solutions for PS 1
- Take-home exam will be posted at end of class next Thursday
 - See class website for details about exam
- Our speakers for tonight:

Time	Thurs 3/02	topic
7:00	Alastair Paragas	Audio Processing on ARM/RISCV processors and data over sound technology
7:15	Zachary Leite	converting acoustic energy into electric energy
7:30	Xiulong Liu	physics-based sound/musical instrument synthesis
7:45	Yaboneh Shalemo	Seismic sound waves crossing the deep ocean could be a new thermometer
8:00	Ken Adams	Phonon Echos
8:15	Victor Xfield	Generation and reversal of surface flows by propagating waves
8:30	Syed Rehan Gardezi	how bats communicate