

Research Technologies Program



I D E A S

Research Technologies (RT) identifies and invests in cutting-edge technologies, enhances collaborative opportunities among translational investigators & provides better access to shared resources. RT supports the Biomedical Engineering Capstone Design Teams & the TI:GER program at Georgia Institute of Technology.

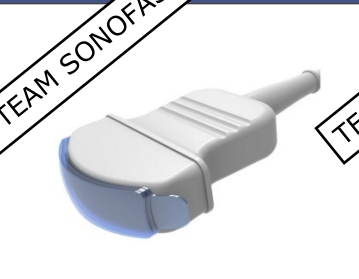
CAPSTONE PROGRAM

Provides students the opportunity to design, build & test prototypes. They have the opportunity to showcase their efforts at the "Capstone Design Expo."

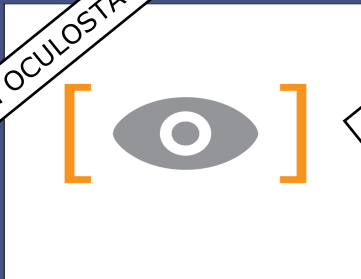
TI:GER PROGRAM

MBA, law & PhD students combine their business, legal & technical skills to effectively translate their scientific discoveries & devices to today's healthcare market.

TEAM SONOFAST



TEAM OCULOSTAPLE



TEAM BIOLETICS



TEAM VIAPORE



\$5,000 from ACTSI and started a device company

\$3,000 from ACTSI & won 2nd place at InVenture Prize Competition '15

Won 1st place at the '15 Georgia Tech startup competition

Won 1st place at the '15 Tissue Engineering & Regenerative Medicine International Society World Congress

Replaces liquid ultrasound gel with a new adhesive surface one side & slippery on the other, providing bright & high quality images.

Created to treat severe dropping eyelid to eliminate vision obstruction, shortening surgery & recovery time.

Device sits under pet's skin & attaches to nerves. It manages diabetes through electrical stimulation.

Relieves back pain from spinal surgery. The improved implant is porous, instead of solid, creating a mechanical interlock at the implant-bone interface.