



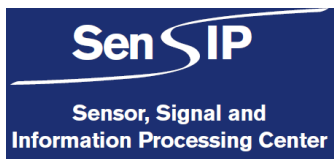
July 27, 2017

SenSIP REU on Sensor Devices and Algorithms Final Poster Presentations

Come join us in ECG 140 on July 27th. View the posters that all the REU students have been working on this summer and network.

Agenda

- 10:00am Introduction - Jennifer Blain Christen and Andreas Spanias
- 10:15am 1 min Elevator pitch - All REU students
- 10:30-1pm Poster Session and Networking
- Coffee/Refreshments



Program sponsored by NSF Award 1659871



<https://sensip.asu.edu/>

**Join us for the
SenSIP REU Final
Poster
Presentations**

ASU IAFSE

**Final Poster
Session and
Networking**

**Meet the REU
students**

**All ASU REU sites
will be in one
location for final
presentations!**

ECG 140

July 27th, 2017

10:00am -1:00pm

REU Poster Titles

Poster 1 Nanopore Sensors and Signal Processing, M. Bowers, REU Student

Poster 2 Mobile Applications for Health Monitoring, C. Snyder, REU Student

Poster 3 Photoplethysmogram Sensor Array, C. Jenkins, REU Student

Poster 4 Development of a CO2 Analyzer for Health Monitoring, R. Ramirez, REU Student

Poster 5 Fluorescent-based point of care detection of cervical cancer biomarkers, M. Zhu, REU student

Poster 6 Managing Respiratory Disease with Wearable Devices, N. Sharma, REU Student

Poster 7 Physiological Monitoring for Childhood Asthma, S. Martinez, REU Student

Poster 8 Crowd Sourced Environmental Monitoring, B. Ausby, REU Student

Poster 9 Exercise Routine Optimization Via Sensor Fusion, F. Khondoker, REU Student

