

BYU Electrical & Computer Engineering

Winter 2022 Undergraduate Research Rotations

What to do:

1. *Attend one or more of the following research rotation lab meeting or office hour times.*
2. *Learn about the lab, meet the faculty director, converse with other students, and talk with the faculty director about opportunities for research.*
3. *If the research lab participates in the IMMERSE program, you can also be involved in summer IMMERSE activities (see immerse.byu.edu).*
4. *If you can't make the meeting time or no time is listed, contact the faculty director by email.*

Image Guided Therapy Lab	Dr. Allen	Thursday, 11:30, Room 155 McDonald Building
Quantum Photonics Research Lab	Dr. Camacho	Wednesdays at 3pm in EB 446
NET Lab	Dr. Lundrigan	Thursday (Jan 13), 11 AM to 1 PM and Friday (Jan 14), 1 PM in EB 228
Microwave Earth Remote Sensing Lab	Dr. Long	Noon on Tuesdays in EB 446
Microengineering Research Group	Dr. Hawkins	Thursday, Jan. 13 at 4pm in EB 460B
Configurable Computing Lab	Dr. Nelson, Dr. Wirthlin, Dr. Hutchings, Dr. Goeders	Jan. 13 or Jan. 20 at 10am in EB 446
Radio Astronomy Systems	Dr. Warnick and Dr. Jeffs	Mondays at 10am in EB 402
Smart Antenna Systems	Dr. Warnick	Thursdays at 1pm in EB 402
Robotic Vision	Dr. Lee	Tuesday, January 18 at 1-2pm in 450B EB
MAGICC lab / Unmanned Air Vehicles	Dr. Peterson and Dr. Beard	Contact Dr. Peterson at cammy.peterson@byu.edu

3D Printed Lab-on-a-Chip Biosensors	Dr. Nordin	Fridays at 4 pm in EB 446
Mazzeo Research Lab	Dr. Mazzeo	Lithium Ion Battery Research - Fridays, 3pm, ChemE conference room. Smart Seeds (IoT in Agriculture) Research - contact Dr. Mazzeo at bmazzeo@byu.edu
Harrison / Rice Research, Aeronautical Telemetry	Dr. Harrison and Dr. Rice	12pm to 2pm on Wednesday January 12th in CB 428
RF/Analog/Mixed Signal Integrated Circuits	Dr. Chiang	MW 3 pm in CB 460, or MW 1:45 pm in Dr. Chiang's office (EB 450)
Holography Lab	Dr. Smalley	Monday, January 17th, 1pm in CB 496
Field Robotic Systems Lab	Dr. Mangelson	Contact Dr. Mangelson at joshua_mangelson@byu.edu

<https://ece.byu.edu/honors>

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