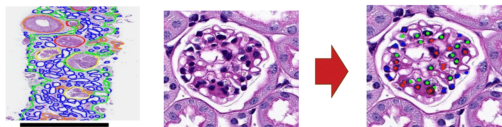


APPLICATIONS NOW OPEN!



CIMAP SPRING BREAK 2024 UNDERGRADUATE RESEARCH EXPERIENCE MARCH 11TH-15TH 2024



What is CIMAP?
CIMAP focuses on large digital microscopy image data analysis, and data fusion of image and molecular omics data with a significant impact on human health. Scan the QR code below to learn more!



CIMAP is part of HuBMAP, a multi-center initiative funded by the NIH, developing an open, global atlas of the human body at the cellular level. Learn more at: <https://hubmapconsortium.org/>

The CIMAP (Computational Image Analysis Platform) program at the University of Florida invites applications for the CIMAP Spring Break 2024 Undergraduate Research Experience!

- This a 5-day remote learning experience, therefore a laptop or computer is required to take part.
- All participants will receive a **\$300 stipend**.
- There are 2 tracks available, please select one to apply for:

Track 1: STEM Research Experience:

- Explore computational image analysis and learn to perform cell-mapping techniques.
- Best suited for juniors and seniors enrolled in STEM (Science, Technology, Engineering, and Mathematics) fields with interests and prior coursework in biology, engineering, digital imaging, or quantitative health.
- MATLAB and/or Python skills will be considered a strong asset.

Track 2: Policy Research Experience:

- Explore issues relating to data governance and open science in support of the HuBMAP goal to develop an open, global atlas of the human body at the cellular level.

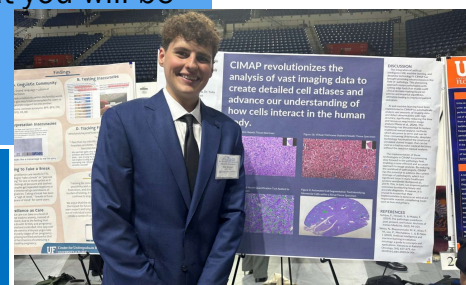
Eligibility Criteria for both tracks:

- Must be a US citizen or permanent resident.
- Must be an undergraduate student currently enrolled at any US institution.
- Students from disadvantaged backgrounds are always encouraged to apply.

What Will I Learn?

You will join an interdisciplinary team and explore a project that encompasses AI, machine learning, computational pathology, cell biology, and health services research. You will work on an individual research project, culminating in a poster that you will be encouraged to submit for presentation at the UF Spring Undergraduate Research Symposium (April 1st, 2024). You will also receive guidance in academic and professional skills development.

Pictured: Nick Sherwin, a Health Sciences undergraduate participated in the 2023 Experience. He presented his poster at UF's Spring 2023 Undergraduate Research Symposium. Scan the QR code to learn more!



To apply, please fill in the application form (including a short personal statement and a copy of your resume) at: https://ufl.qualtrics.com/jfe/form/SV_0pnTPFZ9biKAUbc Please submit your application form by **February 29th, 2024**. You will be contacted by email if you are selected.

