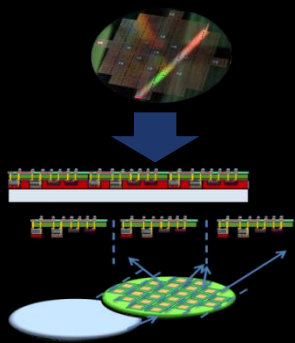
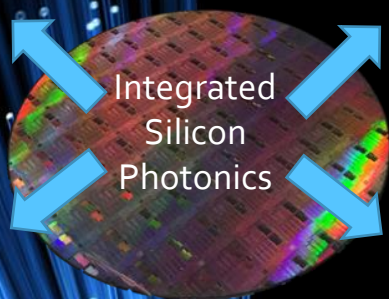


# Career Opportunities in Photonic and Electronic Packaging



Wafer Scale Test and Assembly

- The AIM Photonics Test Assembly and Packaging (TAP) facility in Rochester NY is dedicated to advanced Photonic and Electronic packaging. All new facility with advanced tool capabilities → A unique facility!
- Full custom Photonic Chip-scale and 300mm Wafer-scale packaging including Heterogeneous Integration capability.



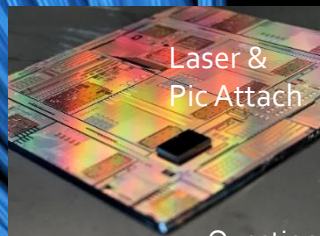
Chip Scale Test, Assembly, & Packaging

## Career Opportunities

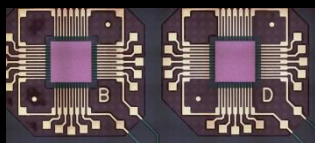
- Packaging Engineering
- Packaging design
- Packaging Technician
- Photonic and electronic test
- IT support
- Facilities Engineering

Contact Tom Miller ( [tmiller@sunypoly.edu](mailto:tmiller@sunypoly.edu), tel 1-585-500-8708 or apply at : <https://sunypoly.interviewexchange.com/static/clients/511SPM1/index.jsp>

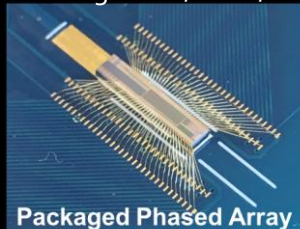
Test and Packaging in Rochester NY



Laser & Pic Attach



3D Custom Board Printing

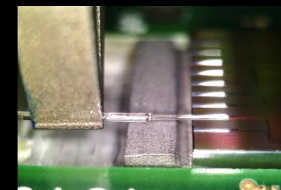


Packaged Phased Array

Sensors, IoT, 5G, Lidar



Precision Fiber Attach

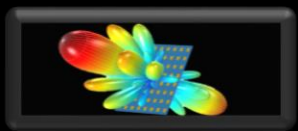


Questions? Contact  
T. Miller 1-585-500-8708 [TMiller@sunypoly.edu](mailto:TMiller@sunypoly.edu)

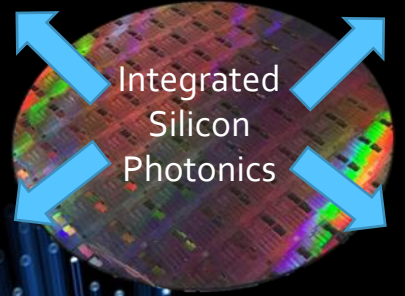


# Integrated Silicon Photonics Careers at SUNY Polytechnic

RF/Optical Phased Arrays



Sensors, IoT, 5G, Lidar



Integrated Silicon Photonics

Cloud, HPC, Datacenter

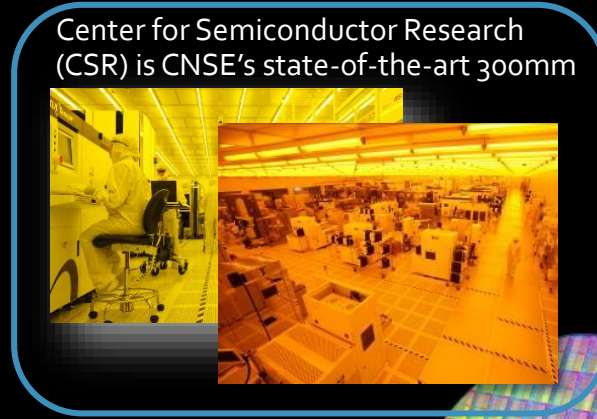


Communications & Data Analysis

- Best in Class 300m Silicon Photonic Integrated Circuit Technology in Albany, NY
- Opportunities in all Electronic and Photonic Design Automation, Heterogeneous Integration, III-V Gain and Lasers integrated into Silicon PICs, MPW support, PIC Component Design, and Application Engineering technical areas.

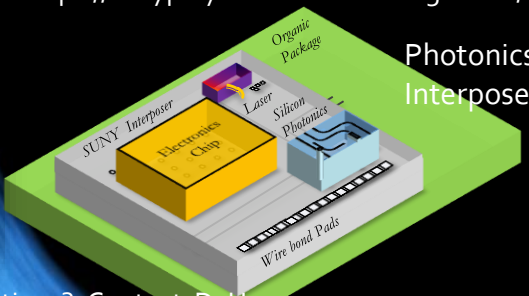
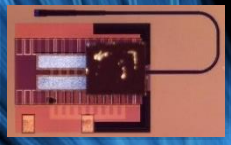
## Career Opportunities

- III-V integration into silicon photonic circuits
- Cadence and Synopsys PDK developer
- Electronic compact model development
- RF & Photonic characterization & testing
- Photonic Component development and simulation
- MPW Engineering Support
- Application Engineering Support

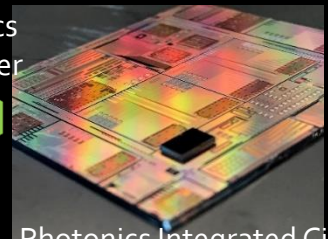


Contact David Hame ([dhame@sunypoly.edu](mailto:dhame@sunypoly.edu), tel 1-518-956-7133 or apply at : <https://sunypoly.interviewexchange.com/static/clients/511SPM1/index.jsp>

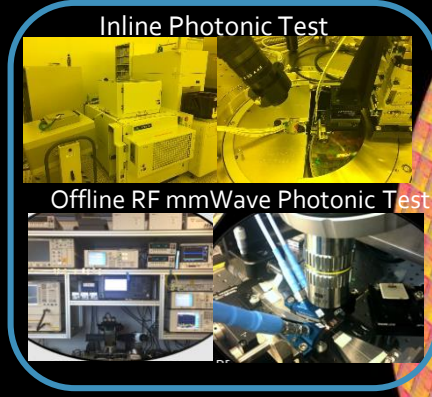
Laser



Photonics Interposer



Photonics Integrated Circuit



Inline Photonic Test

Offline RF mmWave Photonic Test

Questions? Contact D. Hame  
1-518-588-9740 [dhame@sunypoly.edu](mailto:dhame@sunypoly.edu)