

Good Morning,  
You are invited to attend our weekly ECE Graduate Seminar.

**Old Dominion University**  
**College of Engineering and Technology**  
**Department of Electrical and Computer Engineering**

All lectures to be held at 3:00pm on Fridays online at

[https://vs.prod.odu.edu/kvs/zoom/?cid=202120\\_ECE731831GraduateSeminarSpring2022VS\\_96353](https://vs.prod.odu.edu/kvs/zoom/?cid=202120_ECE731831GraduateSeminarSpring2022VS_96353)

For more information, contact Dr. Chung Hao Chen at (757) 683-3475 or email [cxchen@odu.edu](mailto:cxchen@odu.edu).

**Friday, March 25, 2022 Seminar Topic:**

**"Recrystallization of Cu(In,Ga)Se<sub>2</sub> Semiconductor Thin Films via Metal Halides Treatment** by Deewakar Poudel, Ph.D. Candidate in Department of Electrical & Computer Engineering at Old Dominion University

**Abstract:**

The advancement of low-cost, highly efficient solar cell devices is a major technological challenge demanding