- Congratulations to Nick Smith, PhD, Dec. 2024
- Moving to the Laboratory of Physical Science

(National Research Council Postdoctoral Fellow)

Feb. 27th, 2022

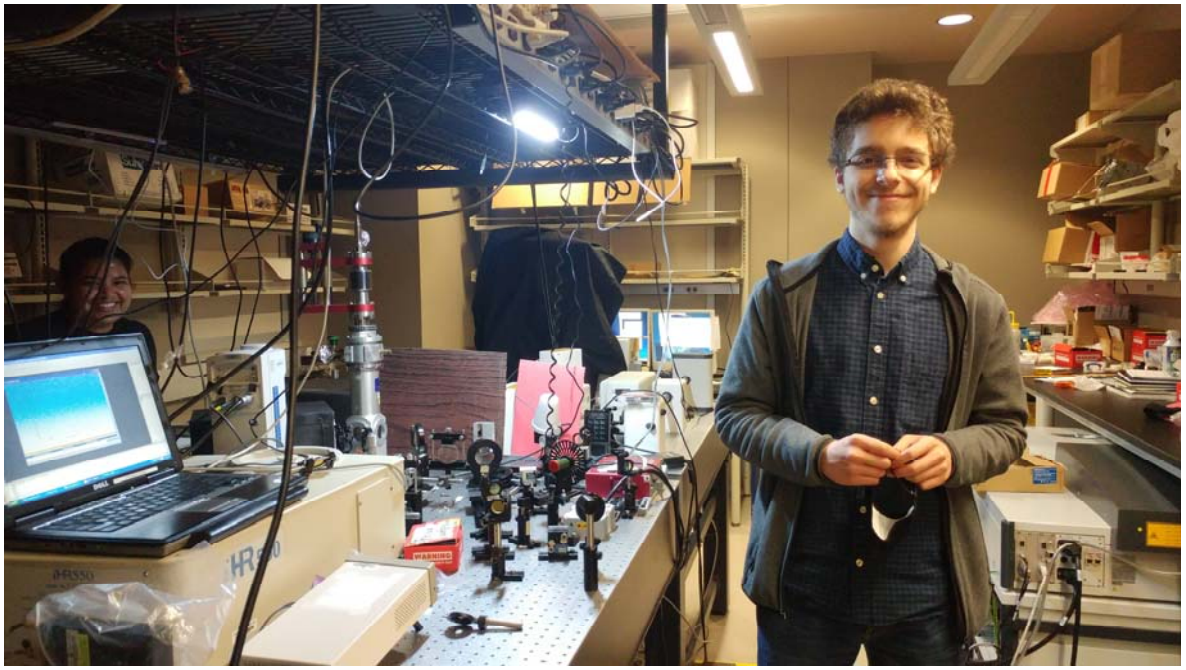
Congratulation to Rathsara for moving to Intel, Portland after her PhD

Rathsara (left), PhD 2021, Giti, Kiara (Right) BS 2021

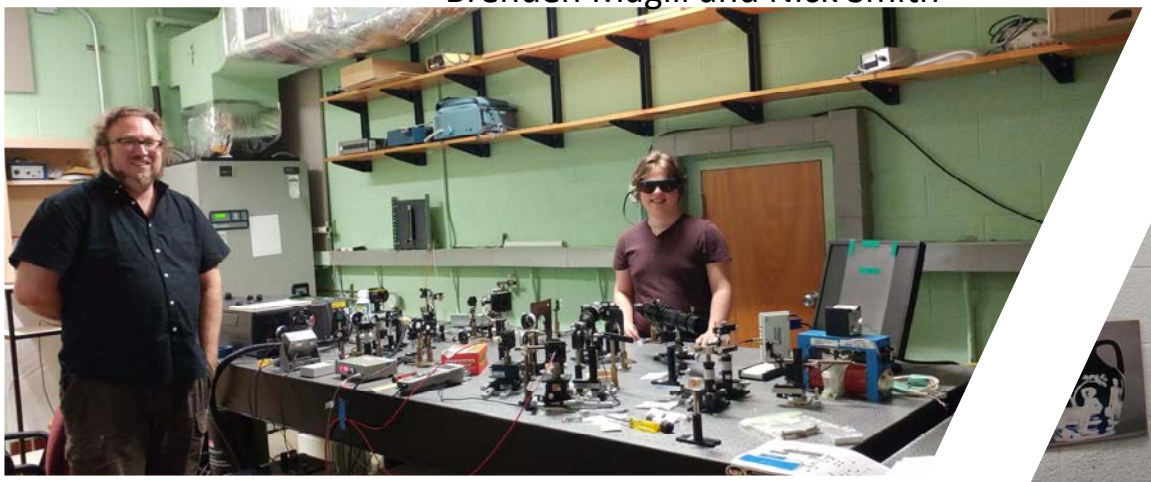
Undergraduates, class of 2021, Haydee, Lia, Giti, Izel, Julie

Graduate Class of 2021, Riya, Rebekah, Giti, Rathsara

Rathsara and Yannick 2021

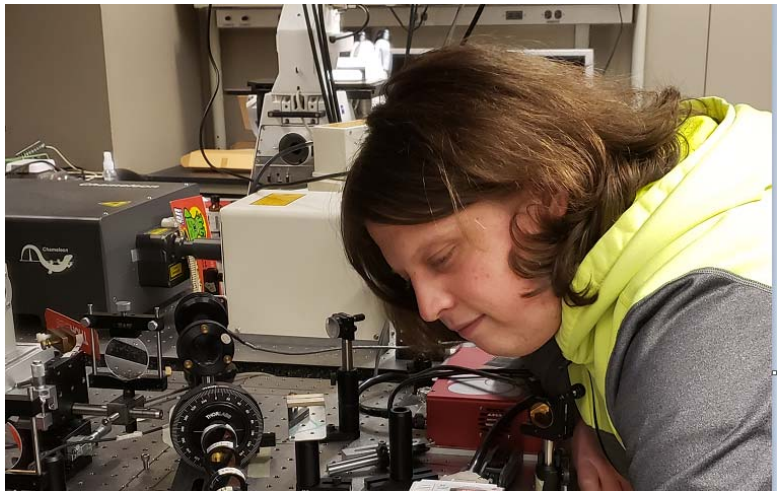


Brenden Magill and Nick Smith

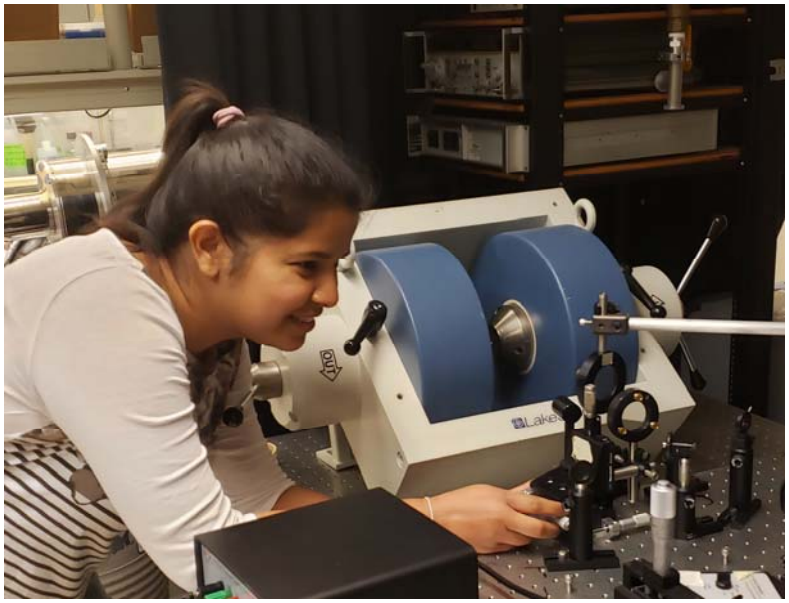


Kiara McMillan and Gabi Gagliano

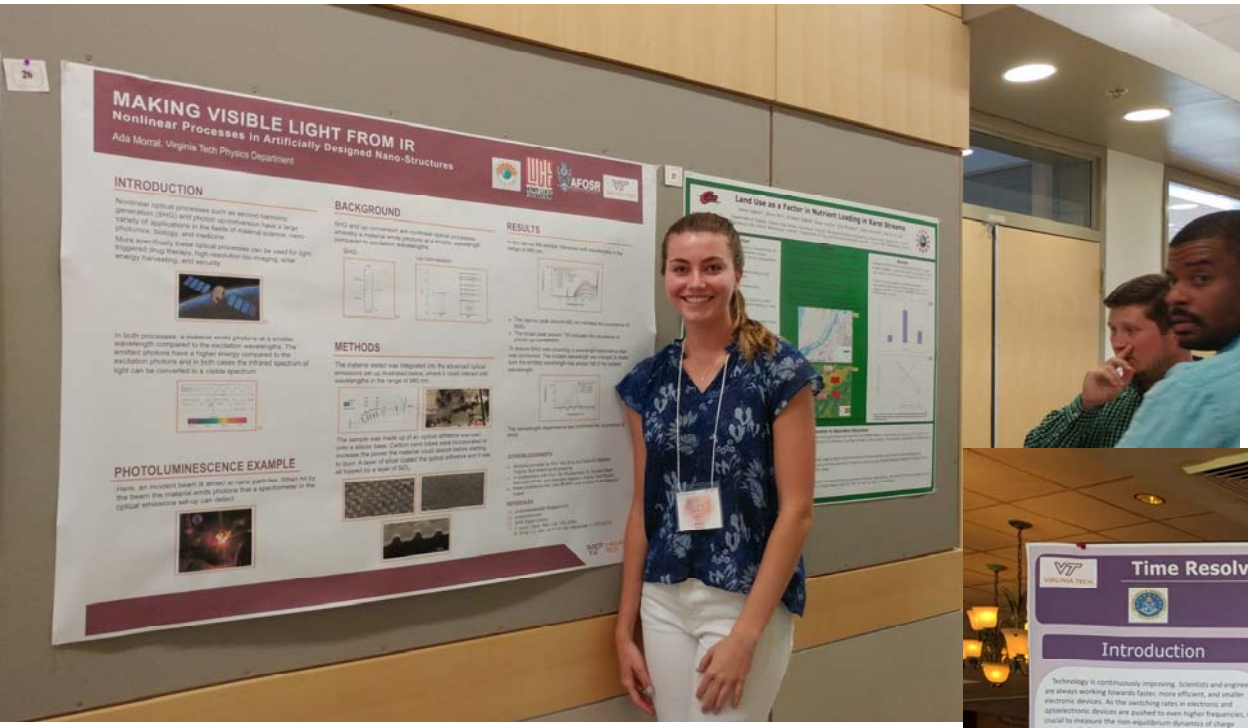
Nick, Rathsara Herath, Gabi, and Ada Morall



Nick Smith, Current Graduate Student



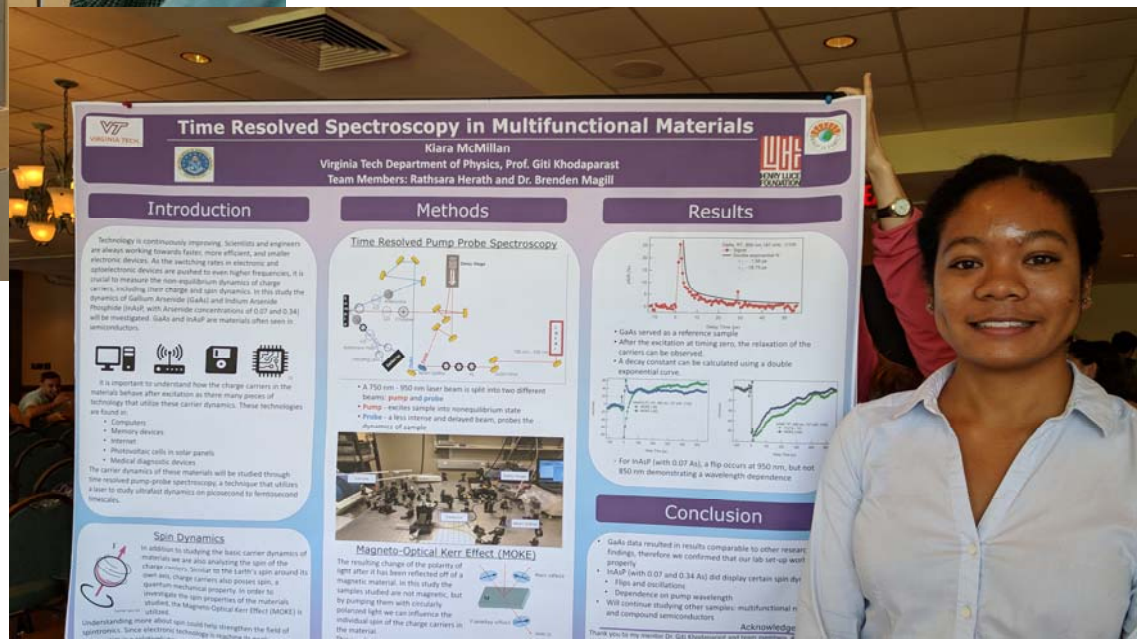
Rathsara Herath, PhD 2021,
Post Doc at Virginia Tech



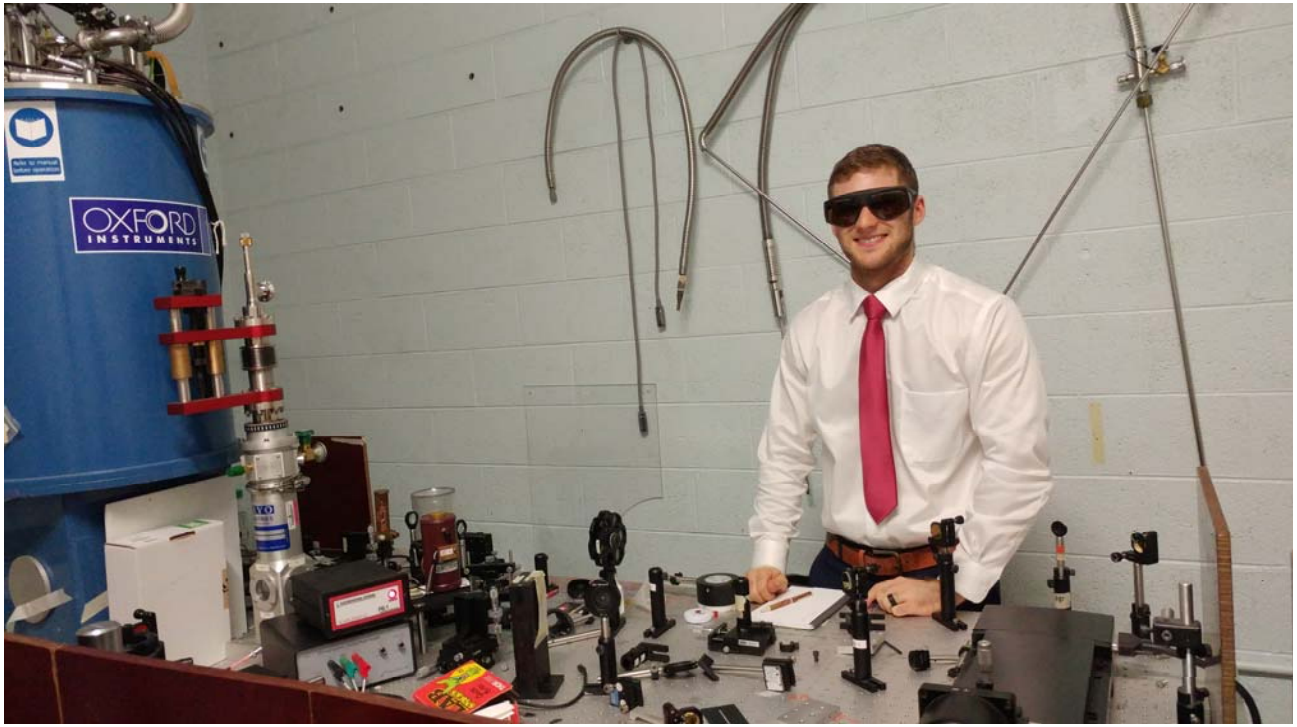
Ada Morral (2019)

Clare Boothe Luce (CBL)
Undergraduate Research Awards
Recipients in my group

Kiara McMillan (2018)



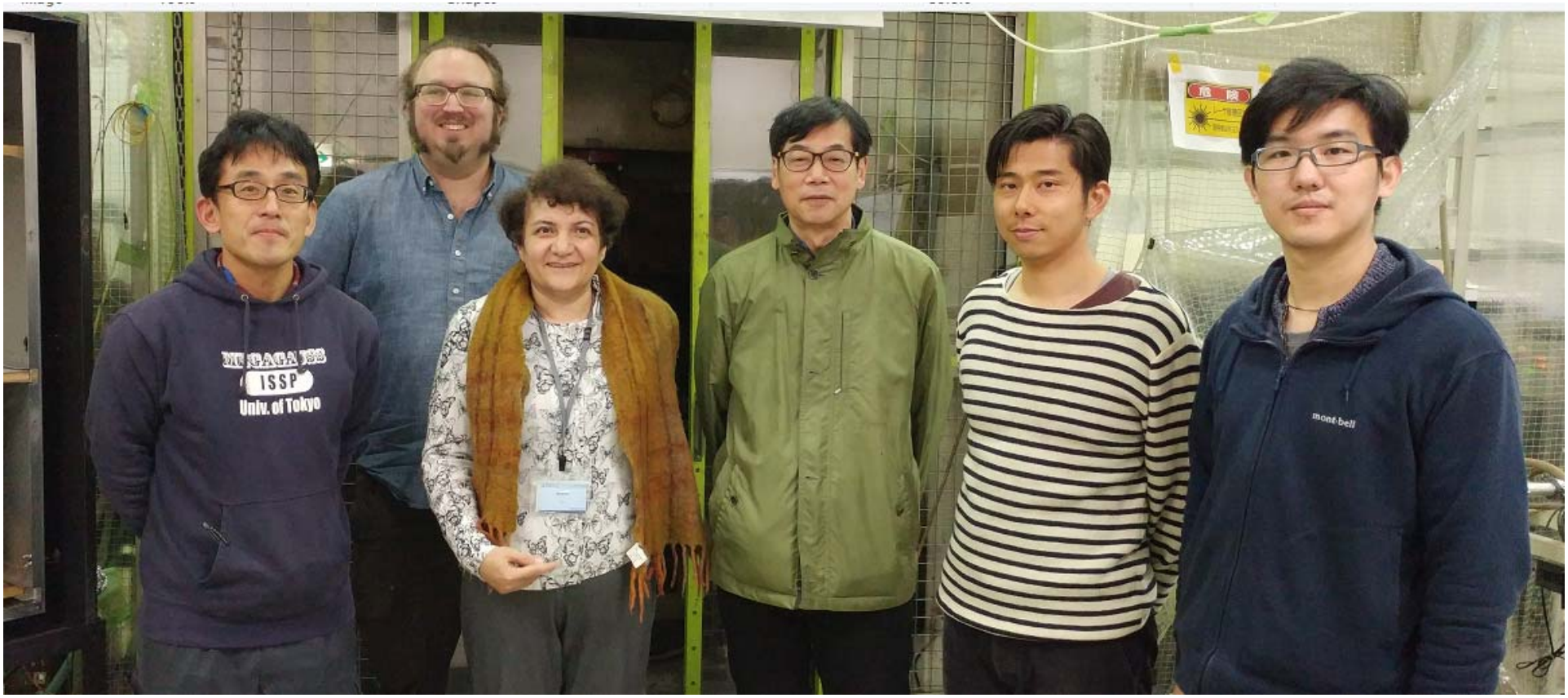
Thanks to MAOP and Clare Boothe Luce at Virginia Tech
https://www.maop.vt.edu
https://www.maop.vt.edu/Undergraduate_programs/Luce_Scholars1.html



Joseph Spencer, currently at Naval Research Laboratory

Rathsara Herath in an award ceremony

Moira Miller
Currently Graduate Student
Colorado School of Mine



Brenden and Giti visiting Prof. Matsuda in Megagauss labs, Kashiwa in Japan

ICPS in France, Pictures with Zawadzki and Bastard

Rathsara Herath

Megan Alexis Cronin,
Supported by MAOP,
summer 2015

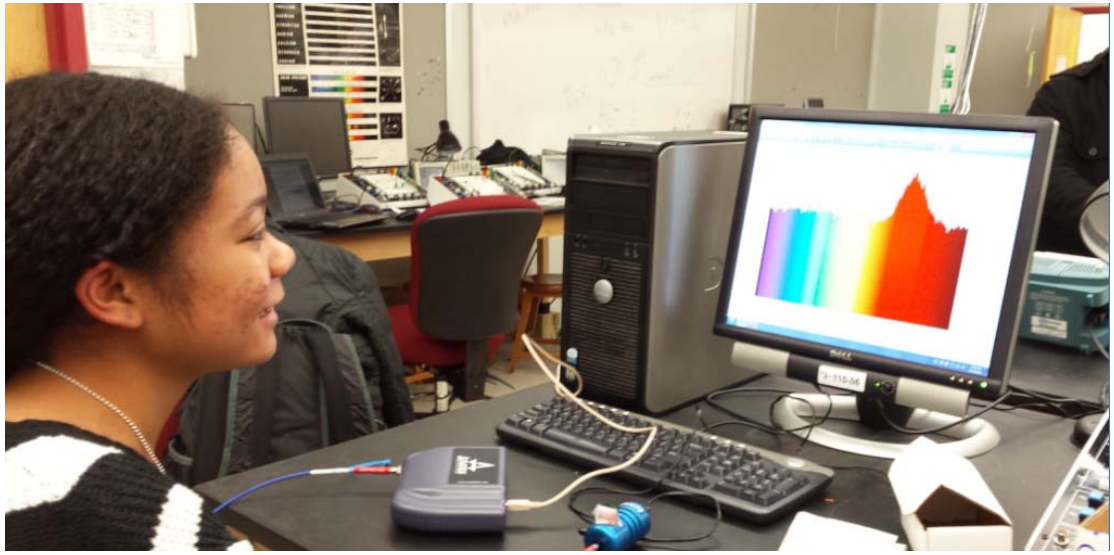
Megan Alexis Cronin,
Supported by MAOP,
summer 2015

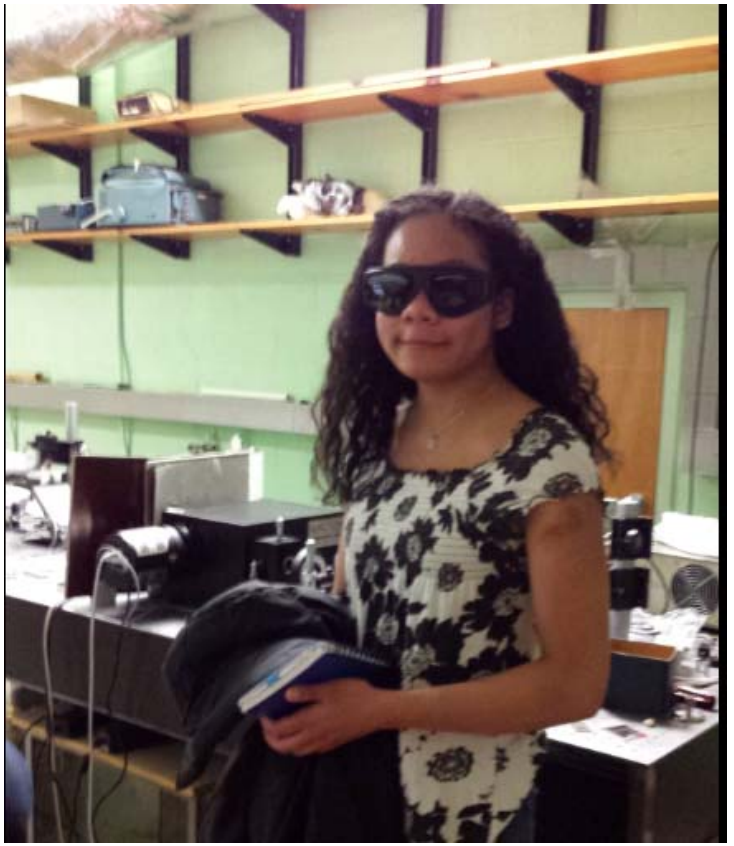
Michael Meeker, PhD
Currently at Graduate Center in NYC

Kevin Tranhuu (Nano-science program)
Michael Meeker

Jameel and Kiara MacMilan


ΛΦ
20160506_151259.jp...





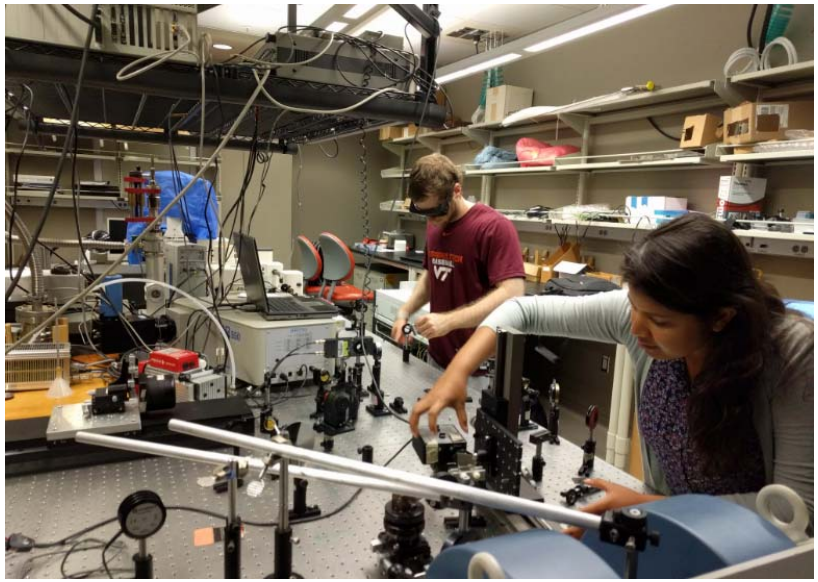
Kiara McMillan

Travis Merritt

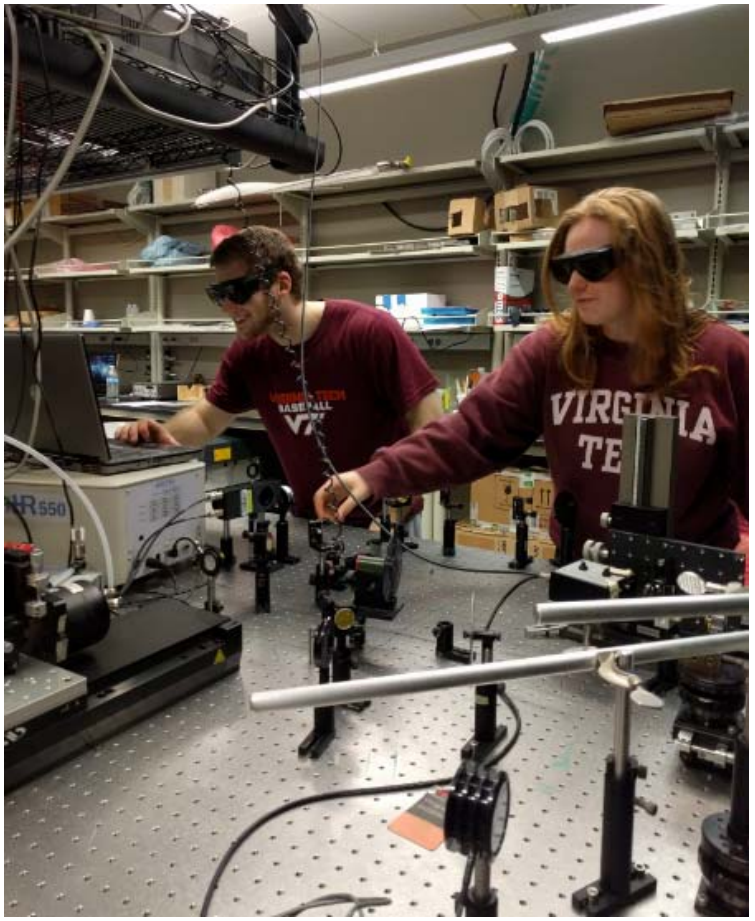
Kai Chen

Ladies of Robeson
Prof. Judy Wu from U. Kansas

CUWIP 2017, ODU



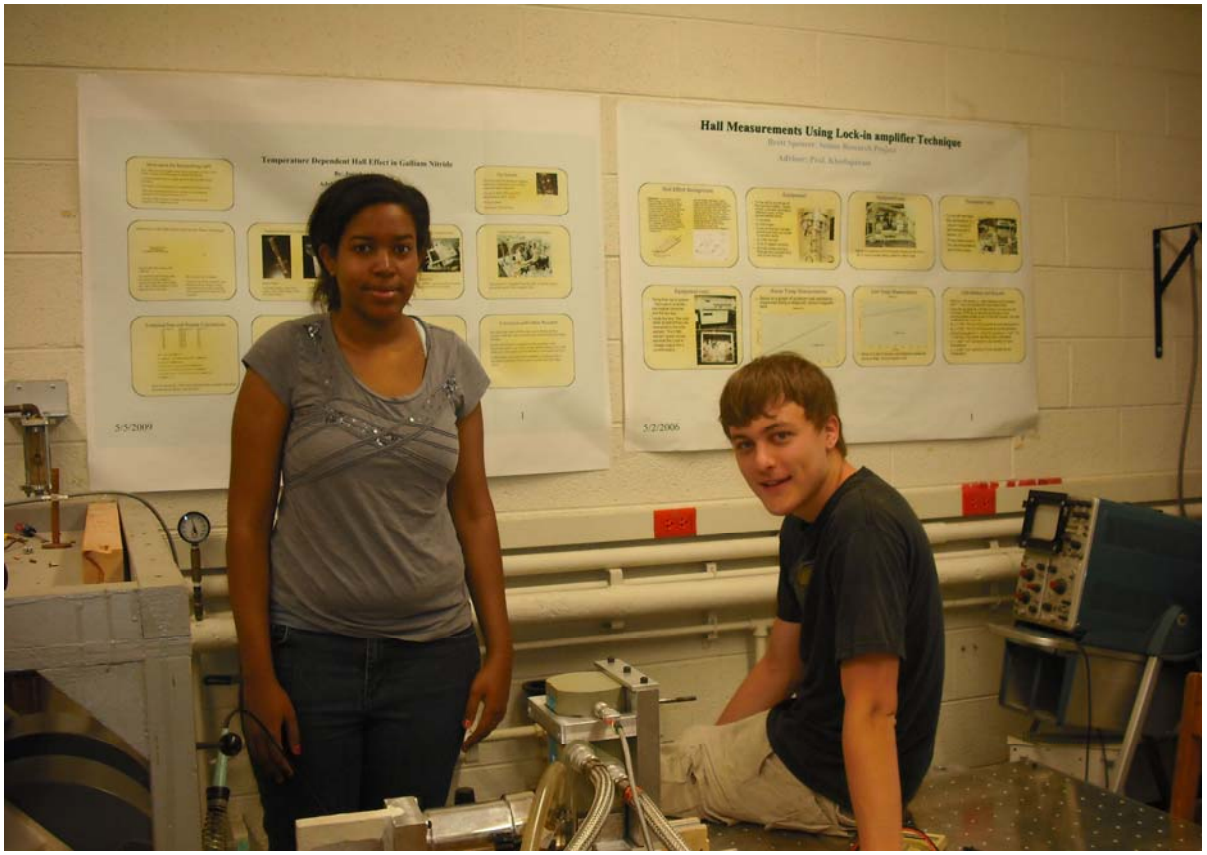
Rathsara Herath
Joe Spencer



Moira Miller
Joe Spencer

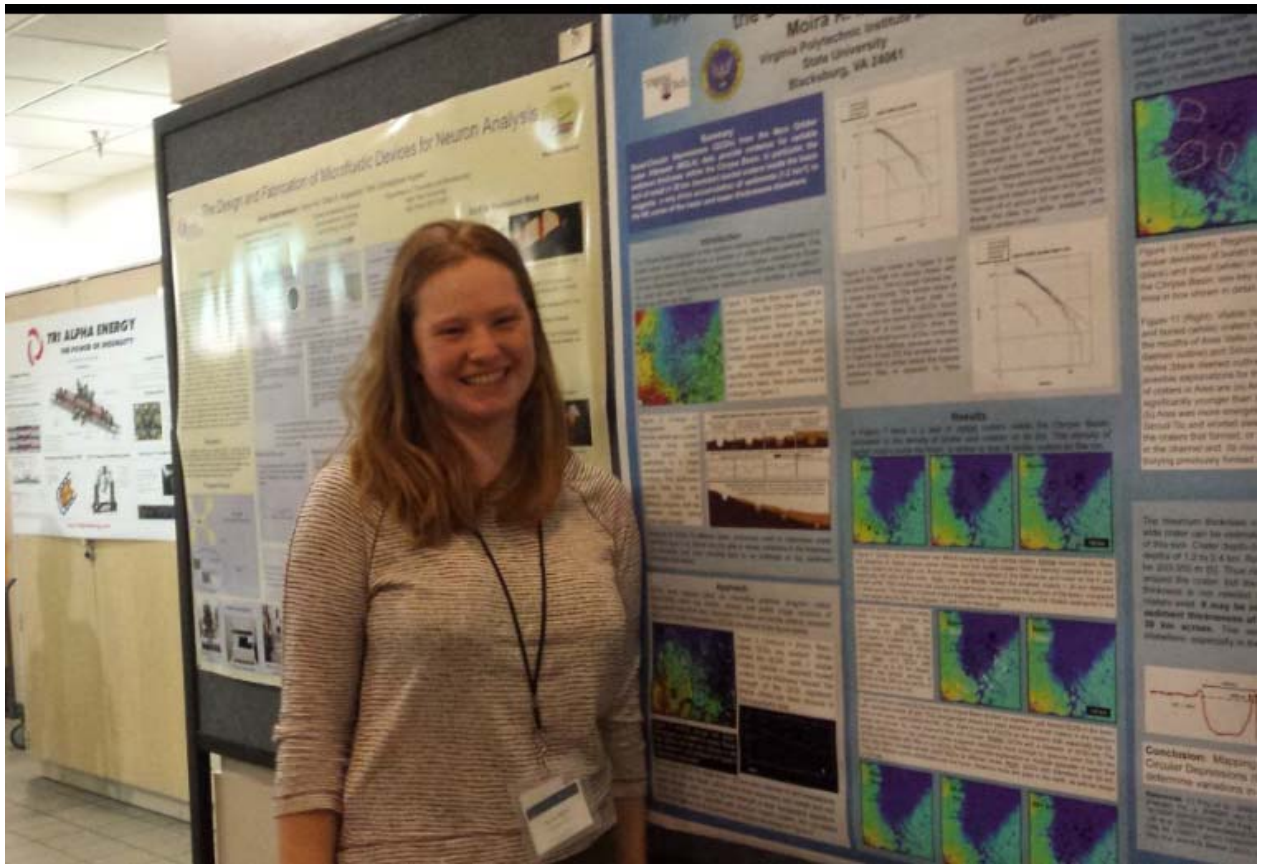
Kanokwan Nontapot

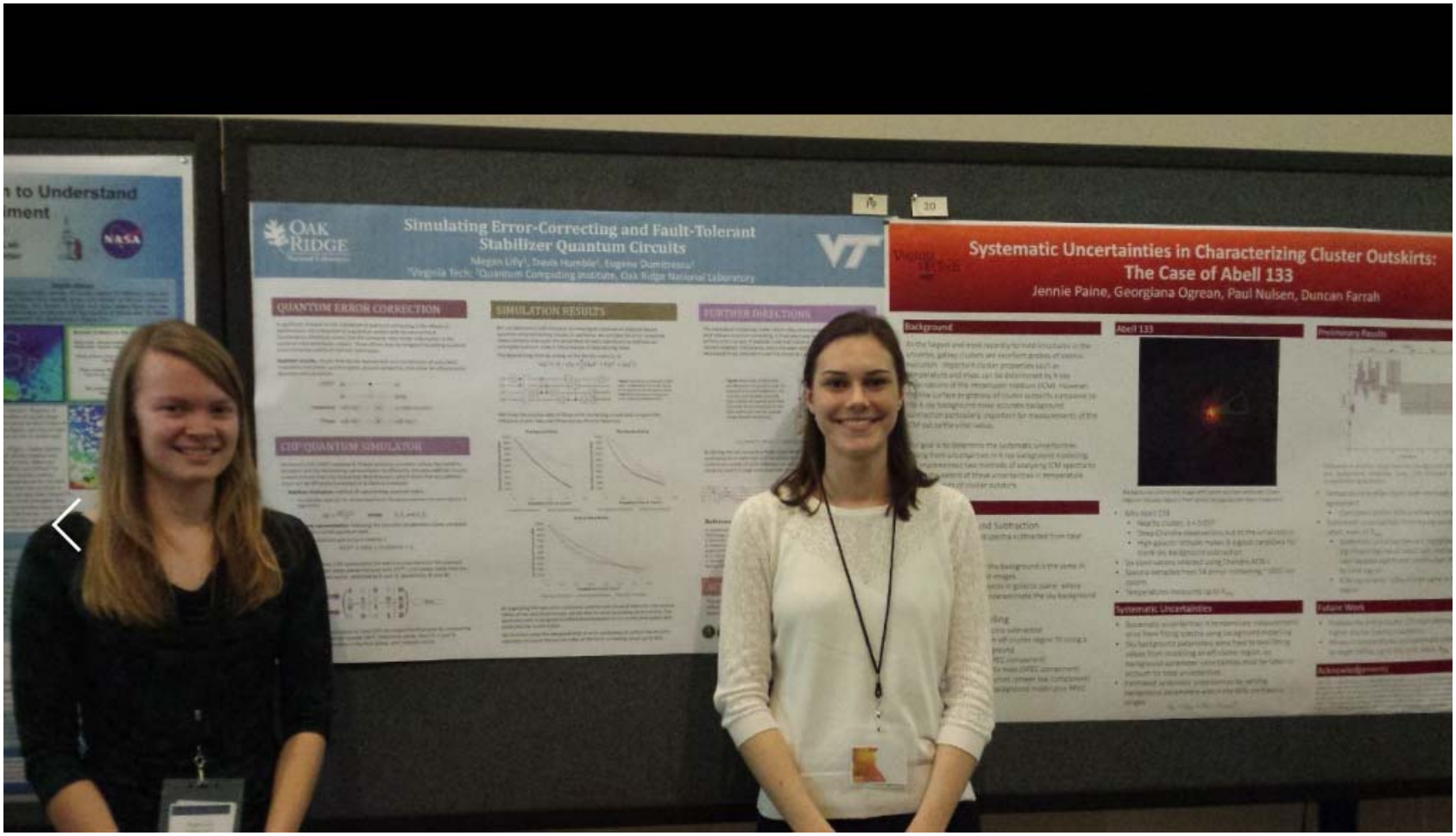
John Burton

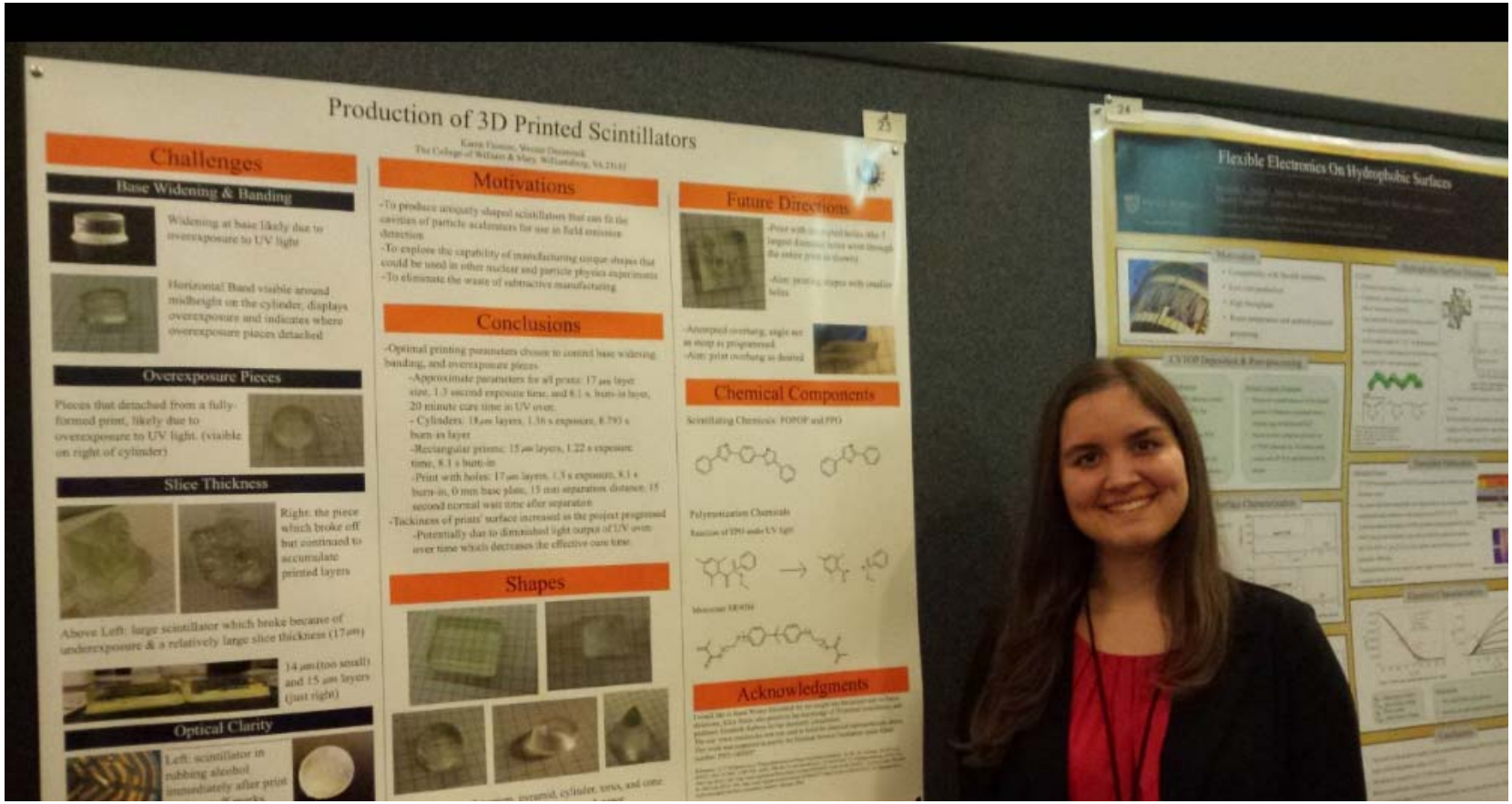


Amnah Eltahir and Dough Willson

Emily Wade in the middle


TRI ALPHA ENERGY
Moira Miller


Simulating Error-Correcting and Fault-Tolerant Stabilizer Quantum Circuits
Megan Lilly[1], Travis Humble[2], Eugene Dumitrescu[2]
[1]Virginia Tech, [2]Quantum Computing Institute, Oak Ridge National Laboratory
QUANTUM ERROR CORRECTION
SIMULATION RESULTS
FURTHER DIRECTIONS
CHP QUANTUM SIMULATOR
Systematic Uncertainties in Characterizing Cluster Outskirts: The Case of Abell 133
Jennie Paine, Georgiana Ogrean, Paul Nulsen, Duncan Farrah
Background
Abell 133
Preliminary Results
Systematic Uncertainties
Future Work
Acknowledgements

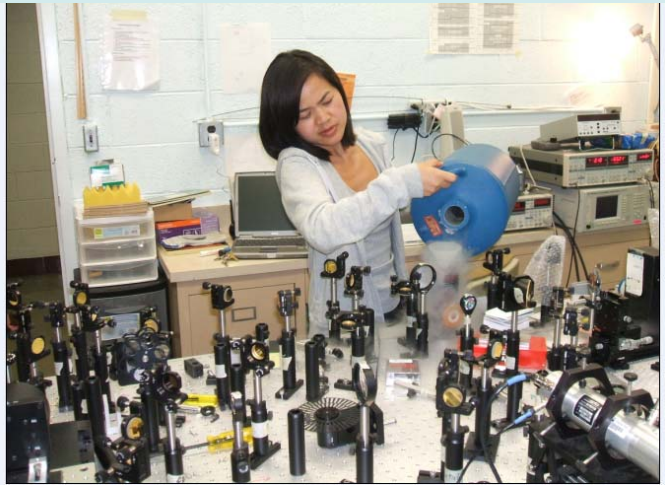


John Ficenec's granddaughter

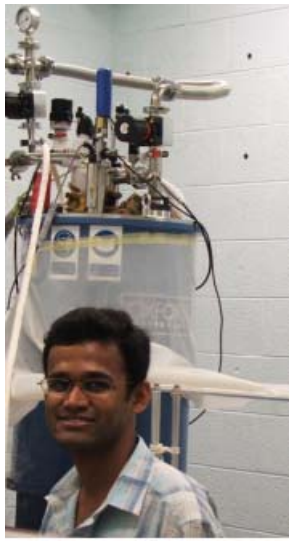
Millie at APS March Meeting 2016, Baltimore

Ralph Romera and Michael Meeker

Kanokwan Nontapot, PhD 2008
Currently in a research center in Thailand



Matt Frazier, PhD, Physics Teacher



Dr. Rajeev Kini, Former Post Doc
Currently a faculty in India

NHMFL VISIT 2005

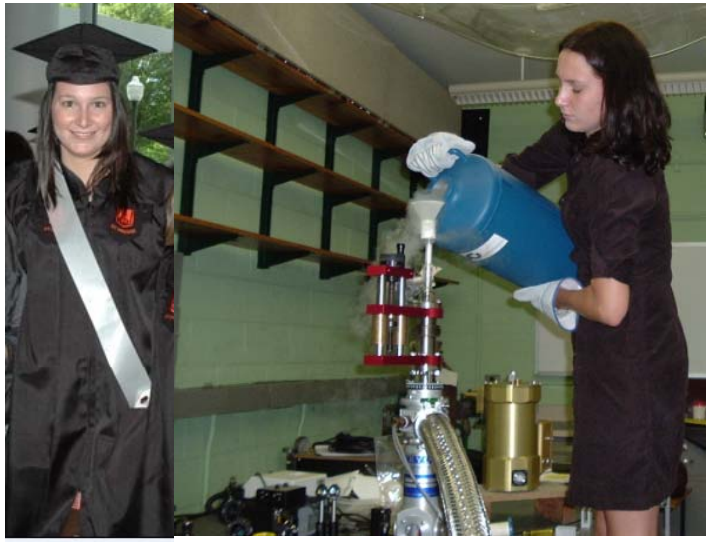
Group of Prof. Khodaparast regularly visits the High Magnetic Field laboratory in Tallahassee Florida

Giti, Steve McGill, Madalina Furis at NHMFL, FL

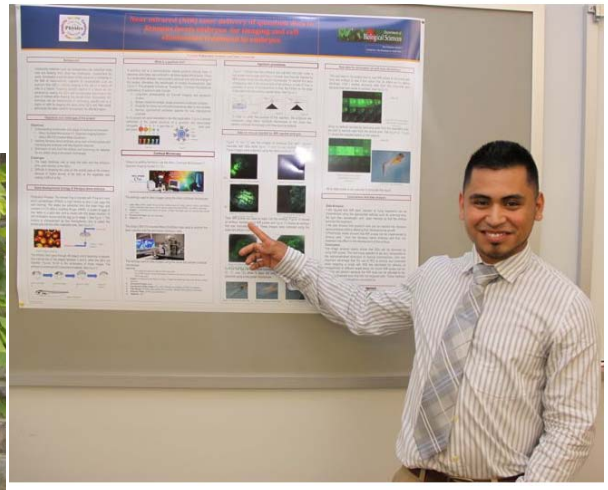
Jon Cates, BS 2010
PhD student at Virginia Tech, Fall 2010

Justin Waugh, BS 2010
PhD student at Univ. of Colorado, Fall 2010

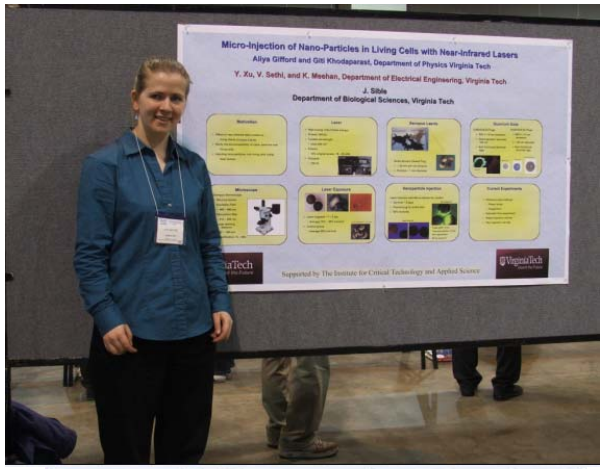
Brett Spencer, BS 2007
PhD Student RPI

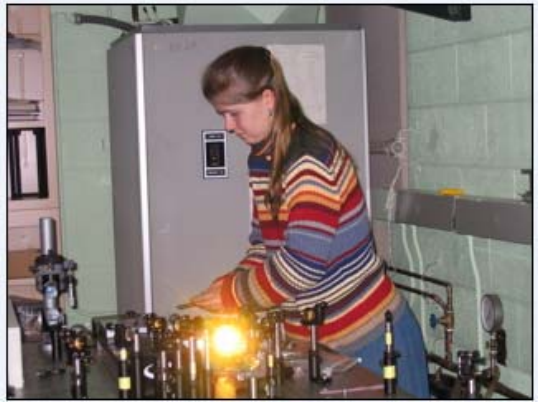


Emily Wade, BS 2008
PhD Student Oregon State



Jose Umanzor-Alvarez, BS 2010
Graduate Student VT-PREP

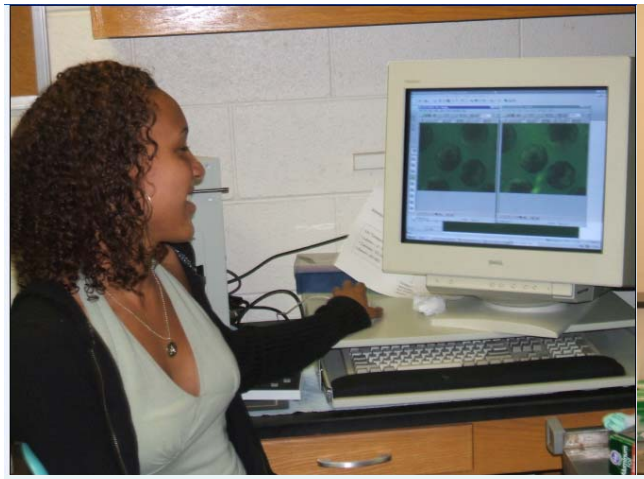




Aliya Gifford, Masters 2007
Research Scientist, Vanderbilt Univ.

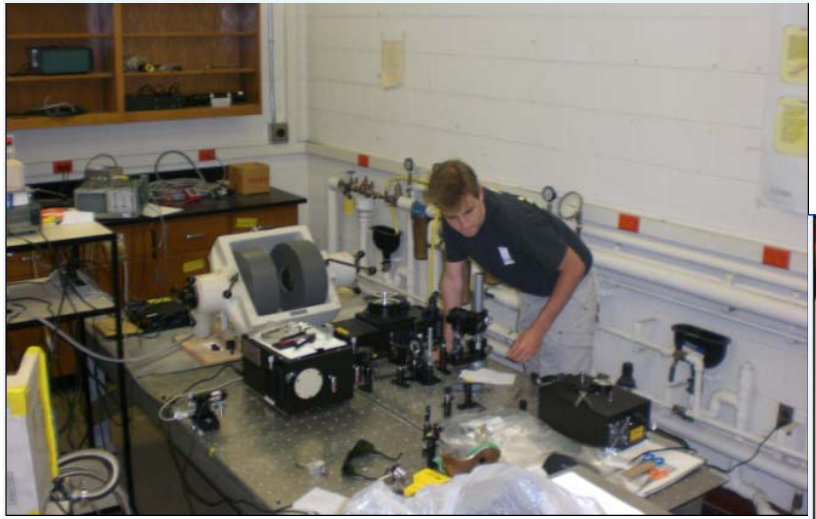
Bryan Byrnes, with his home built magnet

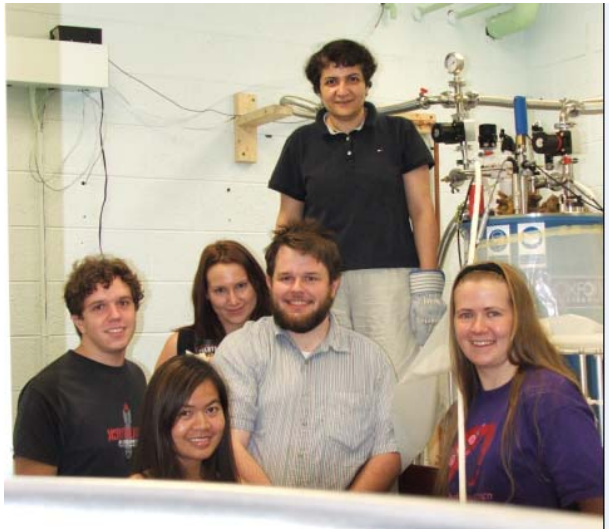
One high school student, Ashley Aissis, is setting up a photoluminescence measurement with the help of Jon Cates.



Ariana Reese, an REU student from Norfolk State, learning the operation of a two-photon confocal microscope

Travis Merritt, a PhD student is setting up PL measurements





Mithun Bhowmick, a PhD student is setting up his time resolved measurements, currently a faculty at Miami Univ. in Ohio.