

## PHYSICS DEPARTMENT ALUMNI INFORMATION

YEAR	GRADUATE DEGREE / INSTITUTION AND/OR LAST KNOWN EMPLOYMENT
2017	Masters in Marine, Earth & Atmospheric Science; Florida State University, NC State University
2017	Technician – Edmund Optics
2017	Ph.D. Program – Astrophysics; Temple University, University of North Carolina
2017	Ph.D. Program- Physics Education Research; University of Maine, North Dakota University, Florida International University
2017	Ph.D. Program in Earth & Planetary Sciences; Yale University, Scripps Institute of Oceanography, UC Santa Cruz, UC Riverside, Colorado State University, Purdue University
2017	7 Year BS/MD Program, UMDNJ
2017	Ph.D. Program in Optics; University of Delaware, Colorado State University, Delaware State University
2017	Ph.D. Program in Colorado State University at Boulder, University of New Mexico, University of Waterloo
2017	Ph.D. Program in Particle Theory; UC Irvine, Rensselaer Polytechnic Institute
2016	Ph.D. (Optical/Photonics); University of Delaware
2016	Pursue M.S. in biomedical sciences and then apply to Medical School; Tufts University (tentative)
2016	Ph.D. (Atmospheric Science), Desert Research Institute, University of Nevada (Reno)
2016	Ph.D. Program (Plasma Physics), West Virginia University
2016	Ph.D. (Condensed Matter), University of California - Irvine
2016	Ph.D. Program (Economics) Vanderbilt University
2016	MAT Program – Rutgers University; interviewing for teaching jobs
2016	Starting a solar energy technology firm
2016	Physics Teacher, Hightstown High School
2016	Physics Teacher, South Brunswick High School
2016	Physics Teacher, Keyport High School
2016	Ph.D. Program (Biophysics), George Mason University
2016	M.S. Program (Medical Physics), University of Pennsylvania
2016	Rutgers University Medical School
2016	Ph.D. Program (Nuclear Physics), Old Dominion University
2015	University of Florida, Ph.D. Program
2015	University of Alaska, Ph.D. Program

2015	Yale University, Ph.D. Program
2015	Physics Teacher, Boulder, CO
2015	University of Wisconsin, Ph.D. Program
2014	Basic Officer Leader's Course for Ordinance Officers – Applying to Graduate School
2014	MS Physics Program – George Mason University
2014	Graduate Program – University Freiburg, ASU
2014	Ph.D. Program in Astrophysics – Cornell University
2014	MAT – Woodrow Wilson STEM Teaching Fellowship
2014	HS Physics Teacher
2014	HS Physics Teacher – Pennington, NJ
2014	HS Physics Teacher – Mt. Olive, NJ
2014	Ph.D. Program in Astrophysics – Colorado University at Boulder
2014	Applying to Graduate School in CS
2014	MS Program in Biomedical Engineering – NYU
2014	HS Physics Teacher – Jonathan Dayton, NJ
2014	HS Physics Teacher – Hunterdon Central, NJ
2014	Applying to Graduate School in Medical Physics
2014	Applying to Graduate School in Physics
2014	MS in Biomedical Science at NJMS-GSBS
2014	Ph.D. Program – University of Michigan
2014	MD Program – Drexel Medical School
2014	MS – Physician Assistant Program – Monmouth University
2014	Applying to Medical School
2014	MD Program – Drexel University
2014	Ph.D. Program in Astrophysics – Georgia State University
2014	Viiad Systems, LLC – Website Design – Applying to Graduate School
2014	MD Program – Cooper Medical School of Rowan University
2014	HS Physics Teacher
2013	Thomas Jefferson University Hospital – M.S. in Radiology
2013	MAT Program – The College of New Jersey
2013	University of New Mexico – Ph.D. Program
2013	MS Program - NYU
2013	University of Iowa – MD/Ph.D. Program

2013	Environ of Princeton: Environmental Engineer and Consultant
2013	Datacolor: Software Engineer
2013	MAT Program – The College of New Jersey / HS Physics Teacher
2013	Penn State University – Ph.D. Program / Geosciences
2013	Thomas Jefferson University – Medical Science Accelerated Masters Program
2013	Pace University – MS Program / Forensic Science
2012	University of Delaware – Ph.D. Program / Oceanography
2012	Stevens Institute of Technology – Ph.D. Program / Physics
2012	University of Arizona – Ph.D. Program / Geophysics
2012	University of Colorado – Ph.D. Program / Earth Sciences
2012	Lehigh University – Ph.D. Program / Physics
2012	City University of New York – Ph.D. Program / Physics
2012	HS Physics Teacher
2012	University of California Los Angeles – Ph.D. Program / Physics
2012	HS Physics Teacher
2012	ING Financial Partners: Financial Advisor
2012	US Navy
2012	Hofstra University School of Law / Intellectual Property Law
2012	Hanover Park High School – Physics Teacher
2012	Towers-Watson: Actuary
2012	University of Florida – Ph.D. Program / Physics
2012	University of Illinois (Chicago) – Ph.D. Program / Physics
2012	MAT Program – The College of New Jersey
2012	East Brunswick High School – Physics Teacher
2011	Physics Teacher & planetarium technician – Northern Highlands Regional School District
2011	Ph.D. Program (Physics) Drexel University
2011	Private Sector
2011	Ph.D. Program (Mechanical Engineering) Temple University
2011	Ph.D. Program (Mechanical Engineering) Rutgers University
2011	Princeton Plasma Physics Lab (currently applying to Ph.D. Programs)
2011	Princeton Plasma Physics Lab (currently applying to Ph.D. Programs)
2011	MS Program (Environmental Sciences) Rutgers University
2011	MS Program (Medical Physics) University of Pennsylvania

2011	Private Sector
2011	Planning to attend nursing school
2011	Schmitt & Associates – software programmer (currently applying to MS programs in CS)
2011	Physics Teacher
2011	Ph.D. Program (Seismology) University of Florida
2011	Ph.D. Program (Meteorology) Penn State University
2010	MS Program (Systems Engineering) Stevens Institute of Technology
2010	Industry – Private Sector
2010	Ph.D. Program (Particle Physics) Rutgers University
2010	Physics Teacher – New Jersey
2010	US Navy
2010	MAT Program, The College of New Jersey
2010	OEM Sales Representative – Edmund Optics
2010	Sloan-Kettering Cancer Center (Human Genetics Department)
2010	MS Program (Aerospace Engineering)
2010	M.D. Program – Robert Wood Johnson School of Medicine
2009	Industry, (plans to apply to graduate school in atmospheric studies)
2009	Physics Teacher – Robbinsville High School
2009	Physics Teacher – Deptford Township High School
2009	Physics Teacher
2009	Ph.D. Program (Particle Physics) Drexel University
2009	Ph.D. Program (Mathematical Physics) University of Texas, Austin
2009	Industry
2009	Physics Teacher – Deptford High School
2009	Ph.D. Program (Astronomy/Astrophysics) University of Michigan
2009	Physics Teacher -
2009	Ph.D. Program (Physics) Rutgers University
2009	Physics Teacher – Hunterdon Central Regional High School
2009	Ph.D. Program (Physics) Drexel University
2009	Ph.D. Program (Electrical Engineering) Rutgers University
2009	Ph.D. Program (Geophysics) UCSD
2009	Physics Teacher
2009	Ph.D. Program (Theoretical Particle Physics and Mathematics) University of California , Davis

2008	Mechanical Technician, Northrop-Grumman, IL
2008	MD/Ph.D. Program – University of South Carolina
2008	Thor Labs, Newton, NJ
2008	Field Technician, New Jersey Geological Survey
2008	Actuary – Private Sector
2008	Physics Ph.D. Program – University of Wisconsin
2008	Technician – Camden Health System
2008	High School Physics Teacher – New Jersey
2008	Private Sector
2008	High School Physics Teacher – New Jersey
2008	Research Specialist, Princeton University, NJ
2008	MD Program, Penn State University, PA
2008	Private Sector
2008	Thor Labs, Newton, NJ
2008	High School Physics Teacher, New Jersey
2007	Astronomy Ph.D. Program – University of Florida
2007	Geophysics M.S. Program – Boston College, MA
2007	Law School – University of Notre Dame, IN
2007	Astrophysics Ph.D. Program – University of Pennsylvania
2007	Ph.D. (Hydrology) Virginia Tech University – Postdoc at USGS
2007	Scientific Writing M.S. Program, New York University
2007	Nuclear Power Plant (Exelon Corp.), Forked River, NJ
2007	Physics Ph.D. Program – Rutgers University, NJ
2007	Astrophysics Ph.D. Program – University of Maryland
2007	ASL Certification for D&HH, Physics Ph.D. Program – Drexel University, PA
2006	Biochemistry and Molecular Physics Ph.D. Program – University of Pennsylvania
2006	Geology M.S. Program – Temple University, PA
2006	High School Physics Teacher – New Jersey
2006	High School Physics Teacher – Barnegat, NJ
2006	High School Physics Teacher – Northern Valley HS, Westwood, NJ
2006	Private Sector
2006	High School Physics Teacher – Monroe, NJ
2006	Astrophysics Ph.D. Program – University of Florida

2006	Physical Oceanography Ph.D. Program – Florida State University
2006	Private Sector
2006	Geophysics Ph.D. Program, University of Washington, WA
2006	Private Sector
2005	Dynamic Analytics and Test Facility – Arlington, VA Telecommunications/Electrical Engineering M.S. Program – George Mason University, VA
2005	Physics Ph.D. Program – Drexel University, PA
2005	ESE/Reading M.S. Program – University of Miami, FL Science Middle School Teacher – Miami, FL
2005	High School Physics Teacher, Lawrenceville, NJ
2005	Biomedical Engineering Ph.D. Program – Stony Brook University, NY
2005	Engineer I – David Pollock Consultants, Fort Monmouth, NJ
2005	Private Sector
2005	High School Physics Teacher – Union County Magnet HS, NJ
2005	High School Physics Teacher – New Jersey
2005	Software Developer and Data Analyst – Smithsonian-Harvard Center for Astrophysics, MA
2005	M.S. Program in Education – University of Central Florida Science Teacher – Howard Middle School, Orlando, FL
2005	Laser Technologist - David Polluck Consultants, Fort Monmouth, NJ
2004	M.S.E. Program (Mechanical Engineering) – Temple University, PA
2004	Astrophysics Ph.D. Program, Texas A&M University, TX
2004	Web-based business owner
2004	Physics Ph.D. Program – Penn State University, PA
2004	High School Physics Teacher – Mainland Regional HS, NJ
2004	Admissions/Financial Aid Counselor – DeVry University, NJ
2004	Masters of Divinity – Boston University, MA (2007) Masters of Sacred Theology – Boston University, MA (2008)
2004	Masters of Library Science and Information Studies – Rutgers University, NJ (2006) Reference Librarian/IT Specialist, Edison Main Public Library, NJ
2004	Applications Engineer – Thor Labs, Newton, NJ
2004	Masters Program in Counseling, The College of New Jersey,
2004	Private Sector
2004	M.S. in Physics – Lehigh University, PA (2006)

	User Services Specialists, Lafayette College, NJ
2004	Private Sector
2004	High School Physics Teacher – Hamilton Township HS, NJ
2004	Pyrotechnic Project Engineer – Picatinny Arsenal, NJ
2003	Business owner
2003	High School Physics Teacher – Northern Valley Demarost HS, NJ
2003	Management Position – CVS, PA
2003	MD Program – Thomas Jefferson Medical College, PA
2003	High School Physics Teacher – Lenape Regional HS, NJ
2003	MBA Program, Rutgers University, NJ Solutions Architect, Factiva – Dow Jones & Co., NJ
2003	MD/Ph.D. Program – University of Alabama at Birmingham, AL
2003	M.S. Computer Science – University of North Carolina at Chapel Hill, NC Financial Systems Analyst – JP Morgan, NY
2003	Assistant Athletic Director, Ocean County College, NJ
2002	M.S. Physics, Michigan State University, MI (2003) M.S. Electrical Engineering, Michigan State University, MI (2008) Physics Ph.D. Michigan State University, MI (2008) Assistant Professor of Physics – Stockton State College, NJ
2002	Food Technologist - Fimenich, Plainsboro, NJ
2002	Physics Ph.D. Program – University of California at Davis, CA
2002	Mathematics M.S. Program – Montclair State University, NJ
2002	High School Physics Teacher – South Brunswick HS, NJ
2002	M.S. Geophysics – Rutgers University, NJ (2004) Field Geologist – Oil Company
2002	M.S., Mechanical/Aerospace Engineering – George Washington University, DC (2004) Physics Ph.D. Program – University of Connecticut
2002	M.S. in Educational Technology Program – Ramapo College, NJ High School Physics Teacher – Jackson Liberty HS, NJ
2002	M.S. in Environmental Science – New Jersey Institute of Technology (2004) Field Scientist II, Environmental Consultant – PMK Group, Farmingdale, NJ
2002	Physicist – SRA International, Inc. , NJ
2001	M.S. in Supervision Administration – Seton Hall University, NJ (2006)

	High School Physics and Earth Science Teacher – West Windsor HS, NJ
2001	High School Physics Teacher – California
2001	Mathematics Ph.D. Program – State University of New York
2001	Private Sector
2001	Masters in Exercise and Sports Science Athletic Administration – The College of New Jersey High School Physics Teacher, NJ
2001	High School Physics Teacher, NJ
2001	Nuclear Technician – Oyster Creek Nuclear Power Plant, NJ
2001	High School Physics Teacher, NJ
2000	High School Physics and Chemistry Teacher – New Egypt HS, NJ
2000	High School Physics Teacher, NJ
2000	Research Technician/Aviation Security – SRA International, Inc., NJ
2000	High School Physics Teacher, NJ
2000	Sales Engineer, Construction Specification Institute – Homasote Company, NJ
2000	High School Physics Teacher – Rahway HS, NJ
2000	M.S. in Mechanical Engineering – Drexel University (2003) Lockheed Martin Aviation – Moorestown, NJ
2000	M.S. William and Mary College (2002) Ph.D. Program in Engineering Physics – Michigan Technology University
2000	High School Physics Teacher, NJ
2000	M.S. in Applied Physics, M.S. in Atmospheric and Space Science – University of Michigan (2004) Ph.D. Program in Applied Physics – University of Michigan
2000	Ph.D. in Physics - Rutgers University, NJ (2006)
2000	Software Engineer – Telecordia Technologies, Piscataway, NJ
2000	Ph.D. in Geophysics – Penn State University (2005) Postdoctoral Associate – M.I.T. (2005-2007) Associate Professor – The College of New Jersey (2007 – present)
1999	High School Physics Teacher – Coronado High School, San Diego, CA
1999	High School Physics Teacher, NJ
1999	Consultant – Mummert Consulting AG, Germany
1999	M.S. in Electrical Engineering – University of Delaware (2002) Ph.D. in Electrical and Computer Engineering – University of Delaware (2004) Senior Systems Engineer – Lockheed Martin Aviation, King of Prussia, PA



1999	Software Engineer, NJ
1998	High School Physics Teacher, NJ
1998	Health Physics Technician – Radiation Science Inc., Cranbury, NJ
1998	MCSE Certification (2001) M.S. in Instructional Technology Director of Technology – Absecon School District, NJ
1998	High School Physics Teacher, NJ
1998	High School Physics Teacher, NJ
1997	M.S. University of South Florida (2002) High School Physics Teacher, FL
1997	M.E. in Engineering Physics – Stevens Institute of Technology (1999) BAE Systems, Wayne, NJ
1997	M.S. Program – Ohio State University, OH
1997	M.S. in Physics – Miami University of Ohio (1999) Project Manager/Physicist – SRA International, Inc., NJ
1997	M.S. in Physics – Northern Illinois University (1999) High School Physics Teacher – Nottingham HS, NJ
1996	M.S. - Rutgers University (1998) Ph.D. Program – Rutgers University
1996	High School Physics/Computer Science Teacher, NJ
1996	Fiber Optics Lab Manager – Lucent Technologies, NJ
1996	Ph.D. in Biomedical Engineering – Mayo Graduate School of Medicine (2004) Senior Research Biophysicist – Merck Research Labs, West Point, PA
1996	Aviation Systems Engineer, MH-60K/L Systems Integration Team, AMRDEC Army Helicopter Pilot, Army National Guard
1995	M.S. in Optical Physics, Stevens Institute of Technology (1997) Account Manager of Elsevier Science in Italy and Israel
1995	Physician's Assistant Program
1995	M.S. in Acoustics – Brigham Young University, UT
1995	Software Designer, NJ
1994	Private Sector
1994	Private Sector
1994	Telecommunications Design Engineer

	<b>Power Engineers, CO</b>
<b>1994</b>	<b>M.S. Colorado School of Mines VP of Product Development – Power Engineers, CO</b>
<b>1994</b>	<b>State Government Agency, NJ</b>
<b>1993</b>	<b>Masters of Music Program – University of Maryland</b>
<b>1993</b>	<b>Ph.D. University of Wisconsin, Madison Director of Curriculum &amp; Teaching, Montclair University</b>
<b>1993</b>	<b>M.B.A. – Rutgers Graduate School of Management Senior IT Audit Manager, CIT Group Inc., NJ</b>
<b>1993</b>	<b>M.S. in Physics – University of Delaware (1997) MSEE, Walden University (2004) Senior Communications Engineer – The MITRE Corp – (Department of Defense)</b>
<b>1993</b>	<b>M.S. in Atmospheric Science – Colorado State University SAIC at NASA Goddard Space Flight Center, Greenbelt, MD</b>