

**EMPLOYMENT**

**2014-2015**

Employer	Job Title	City	State
The Carbon Freight Company	Unknown	Pittsburgh	PA
SMDC	Unknown	Unknown	Unknown
Lincoln Laboratories	Researcher	Lexington	MA
Google	Software Engineer	Mountain View	CA
Waitr, Inc.	Software Engineer	Lake Charles	LA
NASA Goddard Space Flight Center's Detector Characterization Lab	Detector Technician	Greenbelt	MD

**2013-2014**

Employer	Job Title	City	State
Carnegie Mellon University	Research Assistant	Pittsburgh	PA
Schlumberger	Geophysicist	Houston	TX
US Navy	Submarine Warfare Officer (Nuclear)	Unknown	Unknown
Velocys Inc.	Engineer	Plain City	OH
Wolverine Trading	Quantitative Analyst	Chicago	IL

**2012-2013**

Employer	Job Title	City	State
Amazon	Software Developer	Seattle	WA
Bluefin Trading	Not Reported	Chicago	IL
Citigroup	Risk Analyst	New York	NY
McMaster Carr	Tech Project Manager	Chicago	IL
National Institutes of Health	Post-Baccalaureate Fellow	Bethesda	MD
Siemens	Research Intern	Cleveland	OH
Zynga	Software Engineer	New York	NY

**EMPLOYMENT BY GEOGRAPHIC REGION**

Region	Number of Graduates	Percentage
International	0	
Mid-Atlantic (DC, DE, MD, NJ, PA, VA, WV)	2	40%
Midwest (IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI)	0	
Northeast (CT, MA, ME, NH, NY, RI, VT)	1	20%
Northwest (AK, CO, ID, MT, OR, UT, WA, WY)	0	
Southeast (AL, AR, FL, GA, KY, LA, MS, NC, PR, SC, TN)	1	20%
Southwest (AZ, NM, OK, TX)	0	
Unknown	0	
West (CA, HI, NV)	1	20%

## 2012-2013, 2013-2014, and 2014-2015 SALARIES

Maximum	Minimum	Mean	Median
\$105,000	\$43,000	\$73,153	\$72,000

\*Not enough reported salaries to obtain an average for undergraduate physics students in 2014-2015. Average salaries are compiled from 2013, 2014, and 2015 undergraduate physics graduates. A total of eleven salaries were reported during the 2012-2013, 2013-2014, and 2014-2015 academic years to compile this information.

## GRADUATE AND PROFESSIONAL SCHOOLS

Institution	Program	Degree
Carnegie Mellon University (2)	Mechanical Engineering	MS
	Physics	PhD
Harvard University	Statistics	PhD
Pennsylvania State University-Main Campus	Materials Science and Engineering	PhD
Rensselaer Polytechnic Institute	Nuclear Engineering	PhD
University of California-Irvine	Physics	PhD
University of Pennsylvania	Physics	PhD
University of Washington	Physics	PhD
University of Washington-Seattle Campus	Earth and Space Science	PhD
Washington University in St. Louis	Physics	PhD

## 2015 SUMMARY OF BACHELOR PHYSICS POST-GRADUATION PLANS

Total Graduates	Employed	Continuing Education	Seeking Employment	Other	No Information Available
20	5	10	3	0	2

Source: Post-graduation data compiled from 90% of graduating MCS physics undergraduate students.

**Key:** Other = volunteer, military, return to home country, seeking graduate school, or delay in post graduate search

**Note:** All professional experiences are listed. Some recent graduates chose not to provide an employer, job title and/or graduate school with their response.

**EMPLOYMENT**

Employer	Job Title	City	State/Country
BIOTEC, Thailand	Researcher	Bangkok	Thailand
Carnegie Mellon University	Postdoctoral Fellow	Pittsburgh	PA
High Energy Research Organization	Postdoctoral Fellow	Tsukuba	Japan
IBM	Scientist	Unknown	Unknown
Intel	Rotation Engineer	Chandler	AZ
Massachusetts Institute of Technology	Postdoctoral Fellow	Cambridge	MA
SKA-South Africa	Postdoctoral Researcher	Durban	South Africa
Sumitomo Heavy Industries, LLC	Engineering Physicist	Kanagawa	Japan
T3 Trading Group	Proprietary Trader	New York	NY
University of California, Berkeley	Postdoctoral Researcher on the title of Cosmology Data Science Fellow	Berkeley	CA
Unknown	Postdoctoral Fellow	Geneva	Switzerland

**EMPLOYMENT BY GEOGRAPHIC REGION**

Region	Number of Graduates	Percentage
International	5	45.45%
Mid-Atlantic (DC, DE, MD, NJ, PA, VA, WV)	1	9.09%
Midwest (IA, IL, IN, KS, MI, MN, MO, ND, NE, OH, SD, WI)	0	
Northeast (CT, MA, ME, NH, NY, RI, VT)	2	18.18%
Northwest (AK, CO, ID, MT, OR, UT, WA, WY)	0	
Southeast (AL, AR, FL, GA, KY, LA, MS, NC, PR, SC, TN)	0	
Southwest (AZ, NM, OK, TX)	1	9.09%
Unknown	1	9.09%
West (CA, HI, NV)	1	9.09%

**GRADUATE AND PROFESSIONAL SCHOOLS**

Institution	Program	Degree
Carnegie Mellon University (16)	Physics	PhD

**2015 SUMMARY MS/PHD PHYSICS POST-GRADUATION PLANS**

Total Graduates	Employed	Continuing Education	Seeking Employment	Other	No Information Available
29	13	16	0	0	0

Source: Post-graduation data compiled from 100% of graduating MCS physics graduate students.

**Key:** Other = volunteer, military, return to home country, seeking graduate school, or delay in post graduate search

**Note:** All professional experiences are listed. Some recent graduates chose not to provide an employer, job title and/or graduate school with their response.