

## Department of Physics and Astronomy Awards by Award

Award	Faculty Member	Year
Academy of Teacher-Scholar Award (Stony Brook)	Jung, Chang Kee	2003
Academy Prize for Physics, Academy of Sciences, Goettingen, Germany	Pietralla, Norbert	2004
AFOSR Young Investigator Award	Allison, Thomas	2013
Albert Szent-Gyorgi Fellowship (Hungary)	Mihaly, Laszlo	2005
Alpha Epsilon Delta Premedical Honor Society (honorary member)	Mendez, Emilio	1998
American Academy of Arts & Sciences Fellow	Brown, Gerald	1976
	Dill, Kenneth	2014
	Zamolodchikov, Alexander	2012
American Association for the Advancement of Science Fellow	Allen, Philip	2009
	Ben-Zvi, Ilan	2007
	Jung, Chang Kee	2017
	Dill, Kenneth	1997
	Jacak, Barbara	2009
	Sprouse, Gene	2012
	Grannis, Paul	2000
	Jacobsen, Chris	2002
	Kharzeev, Dmitri	2010
	Kirz, Janos	1985
	Korepin, Vladimir	1998
	Lee, Linwood	1985
	Marburger, Jack	2000
	Mihaly, Laszlo	2013
	Stephens, Peter	2011
	Sterman, George	2011
	Swartz, Cliff	1973
American Association of Physics Teachers Distinguished Service Award	Swartz, Cliff	1973
American Association of Physics Teachers Millikan Award	Strassenburg, Arnold	1972
American Geophysical Union/U.S. Geological Survey - naming of de Zafra Ridge, Antarctica	de Zafra, Robert	2002
American Physical Society DAMOP Best Dissertation	Weinacht, Thomas	2002
American Physical Society Fellow	Abanov, Alexandre	2016
	Allen, Philip	1986
	Aronson, Meigan	2001
	Averin, Dmitri	2004
	Ben-Zvi, Ilan	1994
	Brown, Gerald	1976
	Deshpande, Abhay	2014
	Drees, Axel	2016
	Fossan, David	1989
	Goldhaber, Alfred	2008
	Goldman, Vladimir	1998
	Grannis, Paul	2000

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Award	Faculty Member	Year
	Hobbs, John	2011
	Jacak, Barbara	1996
	Jain, Jainendra	1997
	Jung, Chang Kee	2002
	Kahn, Peter	1973
	Kharzeev, Dmitri	2006
	Kirz, Janos	1988
	Koch, Peter	1992
	Korepin, Vladmir	1996
	Kumar, Krishna	2005
	Kuo, Thomas	2001
	Lattimer, James	2001
	Lee, Linwood	1970
	Lee-Franzini, Juliet	
	Likharev, Konstantin	1997
	Litvinenko, Vladimir	2004
	Lukens, James	1999
	Marburger, Jack	2002
	Marx, Michael	2002
	McCarthy, Robert	1997
	McGrath, Robert	1978
	Mendez, Emilio	1990
	Metcalfe, Harold	1986
	Mihaly, Laszlo	2005
	Ocko, Benjamin	1999
	Orozco, Luis	2000
	Paul, Peter	1992
	Peggs, Steven	2002
	Perna, Rosalba	2014
	Prakash, Madappa	2002
	Shrock, Robert	1994
	Shuryak, Edward	1996
	Smith, John	1992
	Sprouse, Gene	1984
	Stephens, Peter	1998
	Sterman, George	1995
	Tselik, Alexei	2002
	van Nieuwenhuizen, Peter	1994
	Weinacht, Thomas	2012
	Weisberger, William	1974
	Yang, C.N.	2001
	Zamolodchikov, Alexander	2000

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Award	Faculty Member	Year
Argonne National Laboratory Fellow	Sprouse, Gene	2000
Asahi Prize (shared, Super-Kamiokande Collaboration)	Jung, Chang Kee	1998
Bethe (Hans A.) Prize	Brown, Gerald	2001
	Lattimer, James	2015
Bohr (Neils) Institute Prize	Brown, Gerald	1979
Bonner (Tom W.) Prize in Nuclear Physics	Brown, Gerald	1982
Bower Award and Prize in Science	Yang, C.N.	1994
Breakthrough Prize in Fundamental Physics (shared with Super-Kamiokande collaboration and K2K/T2K collaboration)	Jung, Chang Kee	2015
	McGrew, Clark	2015
	Wilking, Michael	2015
Brookhaven Science and Technology Award	Ben-Zvi, Ilan	2002
BSA Distinguished Service Award	Paul, Peter	2004
Center of Excellence Award from Univ of Tokyo	Jung, Chang Kee	1997
Chair Blaise Pascal	Zamolodchikov, Alexander	2005
Chancellor's Award for Excellence in Research	Fossan, David	2002
	Lanzetta, Kenneth	2002
Chancellor's Award for Excellence in Scholarship and Creative Activities	Goldhaber, Alfred	2014
	Jung, Chang Kee	2014
	Shrock, Robert	2015
	Stephens, Peter	2015
	Rocek, Martin	2016
	Weinacht, Thomas	2016
	Siegel, Warren	2017
	Kharzeev, Dmitri	2017
	Desphande, Abhay	2018
Chancellor's Award for Excellence in Teaching	Kelly, Angela	2016
Chancellor's Award for Excellence in Faculty Service	Mihaly, Laszlo	2017
CIC Academic Leadership Fellow	Aronson, Meigan	2003
College of Arts and Sciences Teaching Excellence Award	Hal Metcalf	2015
Compton Award (Advanced Photon Source)	Kirz, Janos	2005
Corresponding Member of the Austrian National Academy of Sciences	van Nieuwenhuizen, Peter	2005
Corresponding Member of the Spanish Royal Academy of Sciences	Alvarez-Gaume, Lois	2003
Dannie Heineman Prize for Mathematical Physics (APS)	McCoy, Barry	1999
	van Nieuwenhuizen, Peter	2006
	Zamolodchikov, Alexander	1999
Dean's Award for Excellence in Service to Graduate Teaching by a Faculty Member	Likharev, Konstantin	2013
	van Nieuwenhuizen, Peter	2010
Dean's Award for Excellence in Service to Graduate Education by a Graduate Program Director	Mihaly, Laszlo	2008

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Award	Faculty Member	Year
Dean's Award for Excellence in Service to Graduate Mentoring by a Faculty Member	Chang Kee Jung	2018
Department of Energy Early Career Award	Essig, Rouven	2012
	Fernandez-Serra, Marivi	2010
	Allison, Thomas	2016
	Anja von der Linden	2017
	Marilena Loverde	2017
Dirac Medal and Prize	van Nieuwenhuizen, Peter	1993
Dirac Medal, Univ. New South Wales	Shuryak, Edward	2004
Discovery Award, USSR	Likharev, Konstantin	1984
Discovery Prize, SBU	Thomas Allison	2017
Distinguished Alumni Achievement Award Univ of Iowa	McGrath, Robert	2002
Distinguished Alumni Award, Univ. of Maryland	Sterman, George	2004
Distinguished Faculty Research Fellowship, SUNY	Balazs, Nandor	1967
Distinguished Professor	Brown, Gerald	1988
	Dill, Kenneth	2012
	Grannis, Paul	1997
	Jacak, Barbara	2007
	Jung, Chang Kee	2015
	Kharzeev, Dmitri	2018
	Kirz, Janos	1995
	Lattimer, James	2013
	Likharev, Konstantin	2002
	McCoy, Barry	2003
	Shuryak, Edward	2004
	Solomon, Philip	1999
	Sprouse, Gene	2006
	Sterman, George	2004
	van Nieuwenhuizen, Peter	2001
Distinguished Service Professor	Paul, Peter	1992
Distinguished Teaching Professor	Hemmick, Tom	2006
	Metcalf, Harold	1999
Doctor Scientiarum Honoris Causa, University of Copenhagen	Brown, Gerald	1998
Doctor, Honoris Causa, University of Birmingham	Brown, Gerald	1990
Doctor, Honoris Causa, University of Helsinki	Brown, Gerald	1982
Editor in Chief of APS	Sprouse, Gene	2006
Einstein Professor	Yang, C.N.	1966
Emilio Segre Distinguished Scholar	Kharzeev, Dmitri	2005
Eminent Scientist, RIKEN, Japan	Likharev, Konstantin	1995
Ernst Bergmann Memorial Award	Aleiner, Igor	1999
Ettore Majorana Gold Medal	van Nieuwenhuizen, Peter	2016
Exceptional Service Award, DOE	Grannis, Paul	1997

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Award	Faculty Member	Year
FEL Prize	Litvinenko, Vladimir	2004
Fellow of the (British) Institute of Physics	Paul, Peter	2003
Fermi (Enrico) Fellowship	McCarthy, Robert	1971
Finke (Bernard H.) Award for Distinguished Teaching	Strassenburg, Arnold	1962
Finnish Society of Science & Letters (honorary member)	Brown, Gerald	1984
Franklin (Benjamin) Medal	Yang, C.N.	1993
Free Electron Laser Prize	Ben-Zvi, Ilan	2007
Fujitsu Quantum Device Award	Mendez, Emilio	2000
Fullam (Ernest F.) Award from Dudley Observatory	Lattimer, James	1985
	Simon, Michal	1987
	Walter, Frederick	1988
General Electric Junior Faculty Fellow	Aronson, Meigan	1992
Goddard Space Flight Center Certificate of Recognition	Walter, Frederick	1991
Guggenheim (J.S.) Fellowship	Allen, Philip	2002
	Grannis, Paul	2000
	Jain, Jainendra	1996
	Kirz, Janos	1985
	Lattimer, James	1999
	Orozco, Luis	1998
	Rastelli, Leonardo	2013
	Rocek, Martin	1991
	Sterman, George	1985
	Weisberger, William	1974
	Yahil, Amos	1984
	Yang, C.N.	1962
	Zamolodchikov, Alexander	1997
Herman Feshbach Prize in Theoretical Nuclear Physics	Shuryak, Edward	2017
Hispanic Heritage Award (Stony Brook)	Mendez, Emilio	1998
Honorary Degree from Chiao Tun University, Taiwan	Yang, C.N.	1997
Honorary Degree from Ohio State University	Brown, Gerald	2005
Honorary Degree from Princeton University	Yang, C.N.	1958
Honorary Degree from SUNY, SB	Yang, C.N.	1999
Honorary Degree from Tsing Hua University, Taiwan	Yang, C.N.	1997
Honorary Degree from Washington College	Yang, C.N.	1999
Honorary Doctor of Science degree from Ohio University	Grannis, Paul	2009
Honorary Professor of the Technische Hochschule in Vienna, Austria	van Nieuwenhuizen, Peter	2005
Honorary Science Degree, Chinese Univ of Hong Kong	Yang, C.N.	1997
Honorary Science Degree, Univ of Michigan	Yang, C.N.	1998
Hubble Fellow from Space Telescope Science Institute	Lanzetta, Kenneth	1990
Hubble 25th Anniversary Commendation	Walter, Frederick	2015
Humboldt (Alexander von) Senior US Scientist Award	Allen, Philip	1984
	Alvarez-Gaume, Lois	2000

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	Brown, Gerald	1987
	Fossan, David	1989
	Karzeev, Dmitri	2013
	Koch, Peter	1989
	McGrath, Robert	1974
	Metcalf, Harold	1997
	Paul, Peter	1983
	Shuryak, Edward	2005
	Smith, John	1996
	Solomon, Philip	1988
	Solomon, Philip	1996
	Sprouse, Gene	1987
	Verbaarschot, Jacobus	2006
	Zamolodchikov, Alexander	2004
Humboldt (Alexander von) Senior US Science Fellow	Kuo, Thomas	1979
Hungarian National Academy Member	Balazs, Nandor	1995
	Mihaly, Laszlo	2010
IEEE Council on Superconductivity Award	Likharev, Konstantin	2004
IEEE Educational Activities Board Pre-University Educator Award	Spira, Robert	2009
IEEE Fellow	Ben-Zvi, Ilan	2008
	Likharev, Konstantin	2008
IEEE/NPSS Accelerator Science and Technology Award	Ben-Zvi, Ilan	1999
ICPT Dirac Medal	Zamolodchikov, Alexander	2011
International Dennis Gabor Award	Jacobsen, Chris	1996
International Union of Crystallography (IUCr) Ewald Prize	Sayre, David	2008
J. J. Sakurai Prize	Sterman, George	2002
James H. Simons Fellowship	Abanov, Alexandre	2002
	Verbaarschot, Jacobus	2001
Japan Society for Promotion of Science Fellowship	Jung, Chang Kee	1998
	Koda, Jin	2000
Judge Francis Bergan Career Development Grant from Dudley Observatory	Lanzetta, Kenneth	1995
Junior Fellow, Harvard Society of Fellows	Alvarez-Gaume, Lois	1981
KEK Visiting Professor Fellowship	Jung, Chang Kee	1998
King Faisal International Prize for Science	Yang, C.N.	2001
Knight in the Order of the Netherlands Lion	van Nieuwenhuizen, Peter	2004
Knight of Sovereign Military Order of Malta	Balazs, Nandor	1979
Kramer Professor, University of Utrecht	Smith, John	1993
Lars Onsager Prize (APS)	Zamolodchikov, Alexander	2011
Lenin Komsomol Prize	Zamolodchikov, Alexander	1982
Long Island Hall of Fame	Paul, Peter	2002
Man of the Year in Community, Three Village Times	de Zafra, Robert	2002
Man of the Year in Science, Three Village Times	Grannis, Paul	1997

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	Peterson, Deane	2002
	Yang, C.N.	1999
Max Plank Medal of the German Physical Society	Brown, Gerald	1996
McMillian Award	Aleiner, Igor	2000
Merit Award for Teaching and Curriculum Development	Graf, Erland	1989
Merit Award of the IEEE Nuclear and Plasma Sciences Society	Ben-Zvi, Ilan	2008
Michelson Postdoctoral Fellowship (as mentor)	Sivaramakrishnan, Anand	2004
Microbeam Analysis Society's Outstanding Young Scientist Award	Jacobsen, Chris	2001
Moscow State University Honorary Ph.D.	Paul, Peter	2002
NASA Fellowship	Evans, Aaron	2002
NASA Spitzer Fellowship	Metchev, Stanimir	2005
NASA-Goddard Certificate of Achievement	Walter, Frederick	1992
National Academy of Science	Yang, C.N.	1965
	Brown, Gerald	1978
	Dill, Kenneth	2008
	Jacak, Barbara	2008
National Medal of Science	Yang, C.N.	1986
National Sigma Xi Lecturer	Kahn, Peter	1979
NATO Senior Scientist Award	Solomon, Philip	1996
Nobel Prize	Yang, C.N.	1957
Norwegian Academy of Science and Letters (membership)	Brown, Gerald	1989
NRC Senior Postdoctoral Fellow, Goddard Institute	de Zafra, Robert	1970
NSF Antartic Service Medal	de Zafra, Robert	1987
NSF Career Award	Dawber, Matthew	2010
	Essig, Rouven	2008
	Herzog, Christopher	2008
	Meade, Patrick	2011
	Tsybychev, Dmitri	2012
NSF Career Grant	Abanov, Alexandre	2004
NSF Center for Adaptive Optics "top ten paper author"	Sivaramakrishnan, Anand	2005
NSF Center for Adaptive Optics Senior Member	Sivaramakrishnan, Anand	2001
Neuron Award for Contribution to Science	Rocek, Martin	2017
Oersted Medal AAPT	Swartz, Cliff	1987
Onsager (Lars) Prize	Yang, C.N.	1999
Optical Society of America Fellow	DiMauro, Louis	2002
	Jacobsen, Chris	2000
	Metcalf, Harold	2000
Outstanding Civilian Service Medal, Dept. of Army	Swartz, Cliff	1983
Outstanding Faculty Award	Abanov, Alexandre	2006
	Allen, Philip	1985
	Calder, Alan	2012
	Dresden, Max	1987

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	Dresden, Max	1981
	Du, Xu	2011
	Eisenbud, Leonard	1979
	Eisenbud, Leonard	1973
	Goldhaber, Alfred	2008
	Figueroa Barragan, Eden	2017
	Hemmick, Tom	2005
	Hemmick, Tom	2018
	Hobbs, John	2009
	Hobbs, John	2000
	Jackson, Andrew	1995
	Jacobsen, Chris	2003
	Jacobsen, Chris	1996
	Jung, Chang Kee	2010
	Kahn, Peter	2001
	Kahn, Peter	1975
	Kao, Yihan	1989
	Kao, Yihan	1982
	Kirz, Janos	1988
	Kirz, Janos	1980
	Kirz, Janos	1972
	Koch, Volker	1993
	Kuo, Thomas	2008
	Likharev, Konstantin	1998
	Mendez, Emilio	2002
	Mendez, Emilio	2004
	Metcalfe, Harold	1974
	Mould, Richard	1990
	Muether, Herbert	1991
	Muether, Herbert	1977
	Orozco, Luis	1994
	Orozco, Luis	1992
	Rijssenbeek, Michael	1997
	Rocek, Martin	2016
	Schneble, Dominik	2007
	Sprouse, Gene	1999
	Sprouse, Gene	1978
	Sprouse, Gene	1984
	Stephens, Peter	1986
	Strottman, Daniel	1976
	Taney, Derek	2013
	Weinacht, Thomas	2015



## Department of Physics and Astronomy Awards by Award

Award	Faculty Member	Year
	Zahed, Ismail	1992
Outstanding Junior Investigator Award (DOE)	Hobbs, John	1999
	Jung, Chang Kee	1994
	Marx, Michael	1980
	Pietralla, Norbert	2004
	Rastelli, Leonardo	2006
	Schaefer, Thomas	2001
	Teaney, Derek	2006
	Zingale, Michael	2006
Outstanding Referees Award (APS)	Allen, Philip	2008
	Bergeman, Thomas	2008
	Goldhaber, Alfred	2008
	McCoy, Barry	2008
	Metcalfe, Harold	2008
	Shuryak, Edward	2008
Outstanding Technical Achievement Award (IBM)	Mendez, Emilio	1989
Overseas Fellow, Churchill College, Cambridge	Solomon, Philip	1996
Packard Fellowship	Aleiner, Igor	1998
Panofsky (W.K.H.) Prize	Grannis, Paul	2001
Pomeranchuk Prize	Zamolodchikov, Alexander	2014
Pontifical Academy of Sciences (membership)	Yang, C.N.	1997
Pregel Award (Boris), NY Academy of Sciences	Brown, Gerald	1976
Presidential Early Career Award in Science and Engineering (DOE)	Zingale, Michael	2005
Presidential Faculty Fellow (from George Bush)	Jacobsen, Chris	1992
Presidential Young Investigator	Goldman, Vladimir	1989
President's and Chancellor's Award for Excellence in Teaching	Hemmick, Tom	1996
	Kirz, Janos	1976
	Kuo, Thomas	2001
	Metcalfe, Harold	1974
	Mihaly, Laszlo	2003
	Muether, Herbert	1978
	Sprouse, Gene	1999
Prize Javed Husain for Young Scientists	Alvarez-Gaume, Lois	1989
Prix La Recherche (shared with T2K collaboration)	Jung, Chang Kee	2012
President's Award for Research & Scholarly Activities	Smith, John	2005
Primakoff Award for Early-Career Particle Physics	Essig, Rouven	2015
Principe de Asturias Prize for Science and Technology (Spain)	Mendez, Emilio	1998
Project Professor, Kavli Institute, University of Tokyo	Kung, Chang Kee	2013
Royal Danish Academy Fellow	Brown, Gerald	1964
Royal Dutch Academy of Science Corresponding Member	van Nieuwenhuizen, Peter	1994
Royal Society (London) Membership	Yang, C.N.	1992
Rumford Prize	Yang, C.N.	1980

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Award	Faculty Member	Year
Russian Metrological Academy (honorary member)	Likharev, Konstantin	1997
Russian Academy of Sciences (foreign member)	Paul Grannis	2016
Sackler Fellow	Kharzeev, Dmitri	2005
Raymond and Beverly Sackler International Prize in Physics	Komargodski, Zohar	2018
Senior Weizmann Fellow	Kahn, Peter	1967
Silver Medal, University of Helsinki	Brown, Gerald	1966
Sloan (Alfred P.) Fellowship	Abanov, Alexandre	2001
	Aleiner, Igor	1998
	Allen, Philip	1973
	Alvarez-Gaume, Lois	1985
	Essig, Rouven	2013
	Fidkowski, Lukasz	2015
	Goldman, Vladimir	1989
	Grannis, Paul	1969
	Herzog, Christopher	2010
	Jain, Jainendra	1991
	Kakushadze, Zurab	2001
	Kirz, Janos	1970
	Koch, Peter	1978
	Lattimer, James	1982
	McCoy, Barry	1973
	Paul, Peter	1967
	Sprouse, Gene	1972
	Teaney, Derek	2008
	Weisberger, William	1967
Spanish Ministry of Science and Education Visiting Professor	Jung, Chang Kee	2005
Spokesperson of PHENIX, BNL	Jacak, Barbara	2006
Student Life Award, SUNY SB	Goldhaber, Alfred	1998
SUNY Recognition Research in Science and Medicine	Jacak, Barbara	2001
SUWA Prize (Shared, with J-PARC Neutrino Beam Group)	Jung, Chang Kee	2013
Teyler Professor of Physics at Leiden University 1985 - 1995	van Nieuwenhuizen, Peter	1995
US Atlas Fellowship	Tsybychev, Dmitri	2011
USSR Minister of Higher Education Award	Likharev, Konstantin	1980
Verdienstorden der Bundesrepublik Deutschland	Paul, Peter	2008
Villum Kann Rasmussen Visiting Professor	Verbaarschot, Jacobus	2005
Visiting Miller Professor, Univ of California Berkeley	McCoy, Barry	2001
Visiting Schrodinger-Professor 1997	van Nieuwenhuizen, Peter	1997
Visiting Scientist Award United Kingdom Particle Phy/Ast Research Council	Solomon, Philip	1996
Visiting Scientist, Particle Physics & Astronomy Council, UK	Grannis, Paul	2001
Wetherill (John Price) Medal of the Franklin Institute	Brown, Gerald	1992
Wilbur Lucius Cross medal of the Yale Graduate School Alumni Assoc.	Brown, Gerry	2003
Woodrow Wilson Fellowship	Shrock, Robert	1971