## AWARDS AND HONORS PHYSICS FACULTY

## AWARDS, HONORS, FELLOWSHIPS

Agostini, Pierre	William F. Meggers Award, Optical Society of America, 2007
Andereck, C. David	ONR Young Investigator Award, 1985
Aubrecht, Gordon	<ul> <li>Alexander von Humboldt Fellow, 1979-80</li> <li>Service Award for Outstanding Service and Conduct, Marion Student Senate Activities, 1983</li> <li>American Association of Physics Teachers, Visiting Fellow Recognition, 1987</li> <li>Distinguished Service Citation, American Association of Physics Teachers, 1996</li> <li>Award for Lifetime Commitment to Recycling, Keep Delaware County Beautiful, 1998</li> <li>Team Award for Work Designing and Updating the Marion Campus Website, 1998</li> <li>Fellow, American Physical Society, 2000</li> <li>John B. Hart Award for Distinguished Service, Southern Ohio Section AAPT, 2002</li> <li>Assn. of University Regional Campuses of Ohio (AURCO) Distinguished Service Award, 2004</li> <li>Howard Maxwell Award for Distinguished Service to Ohio Section APS, 2004</li> <li>Louis Nemzer Award, American Association of University Professors, 2004</li> <li>Faculty Award for Distinguished University Service, 2007-2008</li> <li>American Physical Society Outstanding Referee, 2014</li> </ul>
Beacom, John	Executive Committee, Division of Astrophysics APS, 2004 NSF Career Award, 2005 Outstanding Teaching Award Colleges of Arts and Sciences Student Council 2008 Alumni Award for Distinguished Teaching 2009 American Physical Society Outstanding Referee 2009 Fellow, American Physical Society - 2014
Beatty, James	American Society of the French Academic Palms, Officier 2010 NSF Antarctica Service Medal, 2010 Fellow, American Physical Society, 2012
Boyd, Richard (Emeritus)	OSU Alumni Distinguished Research Award, 1981 Fellow, American Physical Society, 1987 Eminent Scientist of the Institute of Physical and Chemical Research, 1998 Fellow, American Association for the Advancement of Science, 2001
Braaten, Eric	Outstanding Junior Investigator, DOE, 1985 Natural Science Prize of China, 1993 Fellow, American Physical Society, 2000 Distinguished Scholar Award, 2003 American Physical Society Outstanding Referee 2008 Humboldt Research Award for Senior U.S. Scientists, 2009 Simons Foundation, Fellow 2014

NAME

Brillson, Leonard	<ul> <li>Fellow, American Physical Society, 1984</li> <li>Fellow American Vacuum Society, 1993</li> <li>Secretary-Treasurer, American Physical Society Division of Condensed Matter Physics, 1989-1994</li> <li>Chair, American Physical Society Forum on Industrial and Applied Physics, 1996-1997</li> <li>Governing Board member, American Institute of Physics, 1994-1997</li> <li>Fellow, IEEE, 1999</li> <li>Lumley Research Award, College of Engineering, 2001</li> <li>Fellow, American Association for the Advancement of Science, 2001</li> <li>2006 Gaede-Langmuir Award for Scientific and Technological Achievement from the AVS Science and Technology Society</li> <li>NSF American Competitiveness and Information Fellow, 2010</li> <li>Fellow, Materials Research Society, 2013</li> </ul>
Bundschuh, Ralf	Dr. Elizabeth L. Gross Award for Faculty Excellence, 2006 Fellow, American Physical Society, 2012
Clark, Bunny (Emerita)	Fellow, American Physical Society OSU Alumni Distinguished Research Award, 1983 AWISCO Outstanding Woman of the Year, 1986 Columbus Technical Person of the Year, 1985 (Finalist) Distinguished Affirmative Action Award, OSU, 1989 OSU University Distinguished Professor, 1989 YWCA Women of Achievement Award, 1993 Distinguished Alumna Award, Kansas State University, 1994 Rosalene Sedgwick Faculty Service Award, 1995 Ohio Women's Hall of Fame, 1995 Fellow, American Association for the Advancement of Science, 1996 Fowler Award, Ohio APS, 1999 Distinguished University Service Award, 2000 Commencement Speaker, OSU, Winter 2001 APS Forum on International Physics, Member-at-Large, 2001 Howard Maxwell Award, Ohio Section of the APS, 2001 APS DNP Distinguished Service Award, 2005
Connolly, Amy	Royal Society USA/Canada Incoming Fellows Award 2007-2010 NSF CAREER Award, 2013
De Lucia, Frank	Max Planck Research Prize, 1992 Fellow of the American Physical Society, 1992 Distinguished Alumnus Award, Iowa Wesleyan College, 1994 Distinguished Scholar Award, 1999 Distinguished University Professor, 2000 William F. Meggers Award, Optical Society of America, 2001
DiMauro, Louis	Fellow, American Physical Society Fellow, American Association for the Advancement of Science, 2005 Vice-Chair APS Division of Atomic, Molecular and Optical Physics, 2007 Chair APS Division of Atomic, Molecular and Optical Physics, 2008 OSU Distinguished Scholar Award, 2012 William F. Meggers Award 2013 Optical Society of American, Fellow 2002
Edwards, David (Emeritus)	Pressed Steel Company Research Fellow, Oxford University, 1957-1958 Fellow of the American Physical Society, 1965
Page 2 of 8 6/10/2014	

	<ul> <li>Sir Francis Simon Prize for Distinguished Research in Low Temperature Physics, 1983</li> <li>U. S. National Science Foundation Special Creativity Award, 1981, 1986</li> <li>OSU Distinguished Scholar Award, 1984</li> <li>Fellow of the Royal Society, 1988</li> <li>OSU University Professor, 1988</li> <li>Oliver E. Buckley Condensed Matter Physics Prize of the American Physical Society, 1990</li> </ul>
Epstein, Arthur (Emeritus)	<ul> <li>Fellow of the American Physical Society, 1981</li> <li>Distinguished Scholar Award, OSU, 1991</li> <li>Honorary Executive Committee, National Institute for Emerging Technology, 1990-present</li> <li>Distinguished University Professor, 1997</li> <li>2000 Technology Partnerships Alliance Award</li> <li>University Distinguished Lecturer, 2001/02</li> <li>Fellow, AAAS, 2002</li> <li>William Fowler Award for Distinguished Research OHAPS, 2004</li> <li>2007 APS James C. McGroddy Prize for New Materials</li> <li>Councilor for the American Physical Society's Division of Condensed Matter Physics, 2008</li> </ul>
Freeman, Richard	Distinguished Professor of Mathematical and Physical Sciences, 2003
Furnstahl, Richard	Sloan Foundation Research Fellow, 1992 National Young Investigator, NSF, 1992 Alumni Distinguished Teaching Award, 1997 Fellow, American Physical Society, 2001 John T. & Ruth Weimer Mount Award – Mortar Board & Sphinx, 2004 Harlan Hatcher Memorial Award for Excellence, 2005 Fellow, American Association for the Advancement of Science, 2007 American Physical Society Outstanding Referee 2009 Department of Physics Outstanding Undergraduate Teacher, 2010
Gan, K. K.	Superconducting Super Collider National Fellowship, 1991 Outstanding Junior Investigator, DOE, 1991 Fellow, American Physical Society, 2005
Gupta, Jay	<ul> <li>2007 ACIPA (American Chapter of the Indian Physics Association) Outstanding Young Physicist Prize</li> <li>NSF Career Award, 2007</li> <li>2007 Beckman Young Investigators Award</li> </ul>
Hammel, P. Christopher	Fellow, American Association for the Advancement of Science, 2005 Fellow, American Physical Society, 1998
Heer, Clifford (Emeritus) (deceased)	Fellow, American Physical Society, 1960 William A. Fowler Award for Distinguished Work in Physics, 1990
Heinz, Ulrich	Fellow, American Physical Society, 2001 Fellow, American Association for the Advancement of Science, 2005 Distinguished Scholar Award, 2007 American Physical Society Outstanding Referee 2008
Herbst, Eric	Woodrow Wilson Fellow, 1966
Page 3 of 8 6/10/2014	

(Emeritus)	Alfred P. Sloan Fellow, 1976 Alexander von Humboldt Senior Awardee, 1988 Sherman Fairchild Distinguished Scholar (Caltech), 1990 Max Planck Research Award, 1993 Distinguished Scholar Award, 1998 Fellow, American Physical Society, 1999 Distinguished University Professor, 2003 Centenary Lecturer, Royal Society of Chemistry, 2004/05
Hirata, Christopher	Helen B. Warner Prize – American Astronomical Society, 2014
Ho, Jason	<ul> <li>Fellow, Alfred P. Sloan Foundation, 1984</li> <li>Guggenheim Fellow, 1999-2000</li> <li>Fellow, American Physical Society, 1999</li> <li>Distinguished Professor of Mathematical and Physical Sciences, 2002</li> <li>Distinguished Scholar Award, 2002</li> <li>2008 Lars Onsager Prize of the American Physical Society</li> <li>Simon Foundation, Fellow 2012</li> </ul>
Honscheid, Klaus	Fellow, Alfred P. Sloan Foundation, 1995 Alumni Award for Distinguished Teaching, 2004 Fellow, American Physical Society, 2005 IEEE CANPS Committee, 2010 URA Visiting Scholar Award, 2009-2010
Hughes, Richard	Outstanding Junior Investigator, DoE, 1998 Alumni Award for Distinguished Teaching, 2005 Colleges of Arts and Sciences Honors Faculty Service Award, 2008 Distinguished Undergraduate Research Mentor Award, 2008 American Physical Society, Fellow 2010
Humanic, Thomas	Presidential Young Investigator Award, 1989
Jayaprakash, C.	Fellow, Alfred Sloan Foundation, 1982 Presidential Young Investigator, NSF, 1985 OSU Distinguished Scholar Award, 1985 Fellow, American Physical Society, 2001 Department of Physics Outstanding Graduate Teacher, 2010
Jossem, Leonard (Emeritus)(Deceased)	<ul> <li>Distinguished Service Citation, American Association of Physics Teachers, 1970</li> <li>Phillips Medal, American Association of Physics Teachers, 1985</li> <li>Maxwell Award for Distinguished Service, American Physical Society, Ohio Section, 1987</li> <li>Oersted Award, AAPT, 1994</li> <li>IUPAP-ICPE Medal for Physics Education, 1995</li> <li>Fellow, American Physical Society, 1998</li> <li>Fellow, The Institute of Physics, London</li> <li>Fellow, The Royal Society of Arts, London</li> <li>University Distinguished Service Award, 2001</li> </ul>
Kagan, Harris	DOE Outstanding Junior Investigator Award, 1984-86 Fellow, APS, 2002
Kass, Richard	DOE Outstanding Junior Investigator Award, 1985
Page 4 of 8 6/10/2014	

	APS Fellow, 2003
Kilcup, Gregory	NSF Presidential Young Investigator, 1991 Outstanding Junior Investigator, DOE, 1991 Distinguished Teaching Award, 2002 Department of Physics Outstanding Undergraduate Teacher, 2008
Kovchegov, Yuri	DOE Outstanding Junior Investigator Award, 2005 Raymond and Beverly Sackler Prize in Nuclear/Hadron Physics from Tel Aviv University, 2006 Fellow, American Physical Society, 2012
Lafyatis, Gregory	Presidential Young Investigator, NSF, 1988
Lemberger, Thomas	Fellow, Alfred Sloan Foundation, 1983 Department of Physics Outstanding Undergraduate Teacher, 2009
Ling, Ta-Yung (Emeritus)	DOE Young Physicist Research Award, 1978-79 OSU Distinguished Research Award, 1979 DOE Outstanding Junior Investigator, 1977
Lisa, Mike	APS Fellow, 2003 Sambamurti Memorial Prize Lecturer at Brookhaven National Laboratory, 2004
Mainland, G. Bruce (Emeritus)	Robert A. Barnes Award for Exemplary Teaching, 1993 Alumni Award for Distinguished Teaching, 2005
Mathur, Samir	Alumni Award for Distinguished Teaching, 2003 Honorable Mention – Essay for Gravity Research Foundation, 2009 2 <sup>nd</sup> Prize – Essay for Gravity Research Foundation, 2010 Department of Physics Outstanding Graduate Teacher, 2011 OSU Distinguished Scholar Award, 2014
Mulligan, Bernard (Emeritus)	Louis Nemzer Award, American Association of University Professors, 2008
Nielsen, Carl (Emeritus)	The Charles Greeley Abbot Award by the American Solar Energy Society, 1990 Fellow, American Solar Energy Society, 2002
Palmer, William (Emeritus)	Rosalene Sedgwick Faculty Service Award, 2000
Patton, Bruce	Sloan Foundation Fellowship, 1972 Ohio Teaching Fellow, Ohio Board of Regents, 2003
Pelz, Jonathan	National Young Investigator, NSF, 1993
Perry, Robert	Presidential Young Investigator, NSF, 1988 Meritorious University Service Award, 1997 Fellow, American Physical Society, 1999 Distinguished University Service Award, 2001 Fellow, American Association for the Advancement of Science, 2006 Alumni Award for Distinguished Teaching, 2008 Department of Physics Outstanding Undergraduate Teacher, 2011

Pinsky, Stephen (Emeritus)	Fellow, American Physical Society, 2005
Ploughe, William (Emeritus)(Deceased)	Distinguished Service Citation, AAPT, 2001
Putikka, William	ITP Scholar, 1999 KITP Scholar 2005-2007
Raby, Stuart	Fellow, American Physical Society, 1988 Frontier Fellowship, Fermilab, 1999 Humboldt Research Award for Senior US Scientists, 1999
Randeria, Mohit	Department of Physics Outstanding Graduate Teacher, 2009 Fellow, American Physical Society - 2007
Reay, N. William (Emeritus)	Fellow, American Physical Society
Ringel, Steven A.	Fellow, American Association for the Advancement of Science, 2005
Romanowski, Thomas (Emeritus) (deceased)	Fellow, American Physical Society, 1967
Saam, William (Emeritus)	Fellow, American Physical Society, 1997 Fellow, AAAS, 2002
Scherrer, Robert (Currently at Vanderbilt)	OSU SPS, Outstanding Physics Teacher of the Year, 1990 OSU College of Arts and Sciences Finalist in the ASC Teaching Award, 1990 OSU Distinguished Teaching Award, 1999 Fellow, American Physical Society, 2001
Schumacher, Douglass	Princeton Review 300 Best Professors, 2012 OSU Distinguished Teaching Award, 2013
Shigemitsu, Junko	Fellow, American Physical Society, 2000 OSU, Distinguished Scholar Award 2011
Sooryakumar, R.	Alexander von Humboldt Fellow, 1981 Fellow, American Physical Society, 2010
Steigman, Gary (Emeritus)	Delaware Scientist of the Year (Sigma XI), 1979 Gravity Research Foundation First Prize, 1980 Senior U. S. Scientist Award, Alexander von Humboldt-Stiftung, 1986 OSU Distinguished Scholar Award, 1992 Fellow, American Physical Society, 1992 Vice Chair, APS Forum on International Physics, 2003 William Fowler Award for Distinguished Research in Physics, 2004 Distinguished Professor of Mathematical and Physical Sciences, 2005 Humboldt Foundation Research Award, 2009
Stroud, David (Emeritus)	Fellow, American Physical Society, 1992 University Distinguished Scholar Award, 1996 Divisional Associate Editor, Phys. Rev. Letters, 1998-2001 Department of Physics Outstanding Graduate Teacher, 2007
Page 6 of 8	

	American Physical Society Outstanding Referee 2008
Tanaka, Katsumi (Emeritus)	Fellow, American Physical Society, 1966 Scientific Associate, CERN, 1968
Tough, James (Emeritus)	Fellow, American Physical Society, 1987
Trivedi, Nandini	Fellow, American Physical Society, 2011
Van Woerkom, Linn	OSU Distinguished Teaching Award, 2000 Arts and Sciences Honors Faculty Service Award, 2003
Veltman, Martinus	Fellow, American Physical Society, 1984 Nobel prize in Physics, with G. 't Hooft, 1999 Member, National Academy of Sciences, USA, 2000
Wada, Walter (Emeritus)	Fellow, American Physical Society, 1973
Walker, Terry	DOE, Outstanding Junior Investigator, 1993 Klopsteg Memorial Lecturer, AAPT, 2000
Wigen, Philip (Emeritus)	Fellow, American Physical Society Alumni of theYear, Pacific Lutheran University, 1984 IEEE Magnetics Society Distinguished Lecturer, 2001-02
Wilkins, John	<ul> <li>Sloan Fellowship, 1966-1968</li> <li>Guggenheim Fellowship, 1985-1986</li> <li>Fellow, American Physical Society</li> <li>Ohio Eminent Scholar, 1988</li> <li>Honorary Doctor of Technology, Chalmer Technical University, Goteborg, Sweden, 1990</li> <li>Fellow, American Association for the Advancement of Science, 1993</li> <li>Vice Chair, APS Division of Condensed Matter Physics, 2001</li> <li>Chair, APS Division of Condensed Matter Physics, 2003-04</li> <li>University Distinguished Service Award, 2005 (refused)</li> <li>American Physical Society Outstanding Referee 2008</li> <li>American Academy of Arts and Sciences, 2010 Fellow</li> </ul>
Wilson, Kenneth (emeritus)	Nobel Prize in Physics, 1982 Dannie Heinemann Prize, 1973 Boltzmann Medal, 1975 National Academy of Science, 1975 American Academy of Arts and Sciences, 1975 Wolf Prize, 1980 Distinguished Alumni Award, Cal Tech, 1981 Honorary D.Sc. Harvard, 1981 Franklin Medal, 1982 American Philosophical Society, 1984 AC Eringer Medal, 1984 OSU Trustees Professor, 1988 Aneesur Rahman Prize (APS), 1993 Fellow, American Physical Society, 1998
Winer, Brian	DOE Outstanding Junior Investigator, 1997 Alumni Award for Distinguished Teaching, 2007
Page 7 of 8 6/10/2014	

Distinguished Undergraduate Research Mentor of the Year Award, 2007<br/>Fellow, American Physical Society, 2009Zhong, DongpingPackard Fellowship, 2005<br/>Sloan Research Fellowship, 2008<br/>NSF CAREER Award, 2008<br/>Dreyfus Teacher Scholar Award, 2008<br/>Dr. Elizabeth L. Gross Award for Faculty Excellence, 2008<br/>Overseas Chinese Physics Association Outstanding Young Researcher Award,<br/>2009 (OCPA-OYRA)<br/>Fellow, American Physical Society, 2009<br/>Guggenheim Fellowship, 2013<br/>American Association for the Advancement of Science, Fellow 2011