

## Honors, awards, and fellowships

### 1994

Kendall B. Davis      Deutsch Award for Excellence in Experimental Physics at MIT  
W. Ketterle            Michael and Philip Platzman Award, MIT

### 1995

N. J. v. Druten        Postdoctoral fellowships from Nederlandse Organisatie voor  
Wetenschappelijk Onderzoek (NWO)” and NACEE (Fulbright  
fellowship)

### 1996

C.G. Townsend        NATO Science postdoctoral fellowship  
H.J. Miesner            Humboldt postdoctoral fellowship  
K.B. Davis              Finalist in the competition for the APS award for Outstanding Doctoral  
Thesis Research in Atomic, Molecular, or Optical Physics  
W. Ketterle             David and Lucile Packard Fellowship

### 1997

Dan Stamper-Kurn     JSEP doctoral fellowship  
Roberto Onofrio        CNR-NATO Advanced Fellowship  
Jörn Stenger            Humboldt postdoctoral fellowship  
W. Ketterle             I.I. Rabi Prize of the American Physical Society  
W. Ketterle             Gustav-Hertz Prize of the German Physical Society  
W. Ketterle             Fellow of the American Physical Society

### 1998

Dan M. Stamper-Kurn    New Focus Student Award of the Optical Society of America  
W. Ketterle             Distinguished Traveling Lecturer of the Division of Laser Science of  
the American Physical Society for 1998 and 1999  
W. Ketterle             Discover Magazine Award for Technological Innovation

### 1999

Michael R. Andrews     Finalist in the competition for the APS award for Outstanding Doctoral  
Thesis Research in Atomic, Molecular, or Optical Physics  
Tilman Pfau             Humboldt postdoctoral fellowship  
Axel Görlitz             DAAD postdoctoral fellowship  
Shin Inouye             Deutsch Award for Excellence in Experimental Physics at MIT  
W. Ketterle             Fritz London Prize in Low Temperature Physics  
W. Ketterle             Fellow of the American Academy of Arts and Sciences  
W. Ketterle             Dannie-Heineman Prize of the Academy of Sciences, Göttingen,  
Germany

## 2000

Ananth Chikkatur	Deutsch Award for Excellence in Experimental Physics at MIT
Dan M. Stamper-Kurn	APS award for Outstanding Doctoral Thesis Research in Atomic, Molecular, or Optical Physics
W. Ketterle	Benjamin Franklin Medal in Physics
Shin Inouye	Prize as a finalist for the New Focus Student Award of the Optical Society of America

## 2001

Till Rosenband	Joel Matthew Orloff award for the most outstanding senior thesis in the MIT physics department
Till Rosenband	Finalist for the APS Apker Award, an Undergraduate Physics Achievement Award
W. Ketterle	Nobel Prize in Physics (together with E.A. Cornell and C.E. Wieman)

## 2002

Shin Inouye	Finalist in the competition for the APS award for Outstanding Doctoral Thesis Research in Atomic, Molecular, or Optical Physics
W. Ketterle	Member of the European Academy of Sciences and Arts
W. Ketterle	Member of the Academy of Sciences in Heidelberg
W. Ketterle	Fellow of the Institute of Physics (IOP)
W. Ketterle	Medal of Merit of the State of Baden-Württemberg
W. Ketterle	Foreign associate of the National Academy of Sciences
W. Ketterle	Knight Commander's Cross (Badge and Star) of the Order of Merit of the Federal Republic of Germany
W. Ketterle	European Academy of Arts, Sciences and Humanities (titular member)

## 2003

W. Ketterle	Member of the Bavarian Academy of Sciences
Michele Saba	Postdoctoral "Young Researcher Fellowship" of the Swiss National Science Foundation
Subhadeep Gupta	Miller Research fellowship (University of California at Berkeley)
Aaron Leanhardt	Deutsch Award for Excellence in Experimental Physics at MIT
Zoran Hadzibabic	Chateaubriand Fellowship (ENS, Paris)
Jeff Steinhauer	Alon Fellowship (The Council for Higher Education, Israel)
Jeff Steinhauer	Landau Fellowship (Technion Israel Institute of Technology, Israel)

## 2004

Martin Zwierlein	Deutsch Award for Excellence in Experimental Physics at MIT
W. Ketterle	Killian Award, MIT

## 2005

W. Ketterle	German Academy of Natural Scientists Leopoldina
W. Ketterle	Honorary Degree of Doctor of Science from Gustavus Adolphus College
Gretchen Campbell	New Focus/Bookham Student Award of the Optical Society of America
Yong-Il Shin	Deutsch Award for Excellence in Experimental Physics at MIT
<b>2006</b>	
W. Ketterle	Fellow of the Optical Society of America
Yong-Il Shin	Finalist in the competition for the 2006 APS award for Outstanding Doctoral Thesis Research in Atomic, Molecular, or Optical Physics
Martin Zwierlein	Sofja Kovalevskaja-Prize and Fellowship of the Alexander von Humboldt Foundation (declined)
Gretchen Campbell	Deutsch Award for Excellence in Experimental Physics at MIT
<b>2007</b>	
Martin Zwierlein	Finalist in the competition for the 2007 APS award for Outstanding Doctoral Thesis Research in Atomic, Molecular, or Optical Physics
Martin Zwierlein	Otto-Klung-Weberbank-Preis
W. Ketterle	Honorary Ph.D. Degree from the University of Connecticut
W. Ketterle	Honorary Ph.D. Degree from Ohio State University
Widagdo Setiawan	Joel Matthew Orloff Award for outstanding scholarship in physics (MIT award for undergraduate student)
<b>2008</b>	
Gretchen Campbell	Finalist in the competition for the 2008 APS award for Outstanding Doctoral Thesis Research in Atomic, Molecular, or Optical Physics
<b>2009</b>	
W. Ketterle	Humboldt Research Award
W. Ketterle	Leonie Wild Medal of the town of Eppelheim
W. Ketterle	James Joyce Award of the Literary & Historical Society of University College Dublin
Tony Hyun Kim	Joel Matthew Orloff Award for outstanding scholarship in physics (MIT award for undergraduate student)
W. Ketterle	Honorary Membership in Deutscher Hochschulverband
Andre Schirotzek	Deutsch Award for Excellence in Experimental Physics at MIT
<b>2010</b>	
Christian Schunck	Finalist in the competition for the 2010 APS award for Outstanding Doctoral Thesis Research in Atomic, Molecular, or Optical Physics
<b>2011</b>	
W. Ketterle	Honorary Ph.D. Degree from Strathclyde University, Scotland, June 2011

W. Ketterle	Member of Russian Academy of Sciences (foreign member, 2011)
<b>2014</b>	
Yichao Yu	Joel Matthew Orloff award for the most outstanding senior thesis in the MIT physics department
Colin Kennedy	Deutsch Award for Excellence in Experimental Physics at MIT
W. Ketterle	Galileo Ferraris Memorial Lecture Award of the Istituto Nazionale di Ricerca Metrologica, Torino
W. Ketterle	Honorary Professor at Northwestern Polytechnical University, Xian, China
W. Ketterle	Honorary member of the German Physics Society (DPG)
<b>2015</b>	
W. Ketterle	MIT School of Science teaching prize for graduate education for his courses in Atomic and Optical Physics, 8.421 and 8.422
W. Ketterle	Thomson Reuters Highly Cited Researchers 2015
<b>2016</b>	
W. Ketterle	Vannevar Bush Faculty Fellowship
Ivana Dimitrova	MIT Buechner Award for Student Teaching
W. Ketterle	MIT Buechner Award for Faculty Teaching
W. Ketterle	Fellow of the American Association for the Advancement of Science (AAAS)
<b>2019</b>	
Junru Li	Chinese Government Award for Outstanding Self-Financed Student Abroad in 2019
W. Ketterle	Medal of the Senate of the Parliament of the Czech Republic (for excellent contributions to the development of quantum physics)