Lectures of greater than one hour or more:

2004 January 21: The Mars Exploration Rover Mission
University of Wisconsin – Eau Claire, Eau Claire, Wisconsin
Invited to guest lecture Physics 315 by Dr. Paul J. Thomas
college students

2004 January 19: Careers in Science and the Life of a Real Scientist
Delong Middle School, Eau Claire, Wisconsin
Invited by Mrs. Karen Bejin, 6th Grade Science Teacher
6th grade students

2003 Fall: Planetary Science Lecture Series
University of Minnesota – Duluth, Duluth, Minnesota
Nine hour long lectures on the Planetary Sciences
Sponsored by UMD Department of Physics and UMD Physics Club
~average of 10 people each week

2003 November 19: The Death of Massive Stars and the Milky Way Galaxy
University of Minnesota – Duluth, Duluth, Minnesota
Substitute lecture to Astronomy 1040 for Dr. Alec Habig
~30 college students

2003 November 13: Physics Night Out
University of Minnesota – Duluth, Duluth, Minnesota
Guest Lecture for Physics 1001 for Mr. Darrin Johnson
~100 college students

2003 October 22: Water on Mars and the MER Mission
Telephone lecture to Oak Creek, Wisconsin
Invited by PhoboDeimos FIRST Lego League Team coach Jeff Sageser
9 advanced middle school students and their parents

2003 September 10: Historical Astronomy
University of Minnesota – Duluth, Duluth, Minnesota
Substitute lecture to Astronomy 1040 for Dr. Alec Habig
~70 college students (2 and a half hours)

2003 May 27: Even Logic Must Give Way to Physics
Delong Middle School, Eau Claire, Wisconsin
Invited by 8th Grade Science Teachers
7 showings ~300 students total
2003 May 22: Science and Society
   Eau Claire North High School, Eau Claire, Wisconsin
   Invited by Mrs. Mary Ann Lynnes for AP European History
   2 showings ~20 students each

2003 May 5: Space Biophysics
   DeLong Middle School, Eau Claire, Wisconsin
   Invited by 7th Grade Science Teachers
   7 showings ~ 300 students total

2003 January 15: Mars: Unlocking Its History
   University of Wisconsin – Eau Claire, Eau Claire, Wisconsin
   Invited to guest lecture Physics 315 by Dr. Paul J. Thomas
   ~30 college students

   Hobbs Observatory, Fall Creek, Wisconsin
   Invited by Chippewa Valley Astronomical Society
   ~50 members of the general public from ages 5-65

2002 April 25: Space Biophysics
   DeLong Middle School, Eau Claire, Wisconsin
   Invited by Ms. Beth Howie
   5 showings ~25 students each

2002 April 18: Space Biophysics
   DeLong Middle School, Eau Claire, Wisconsin
   Invited by Ms. Barb Packard
   5 showings ~25 students each

2002 April 11: The Evolution and Origins of Life
   DeLong Middle School, Eau Claire, Wisconsin
   Invited by Mr. Lars Long
   15 students

2002 April 11: Space Biophysics
   DeLong Middle School, Eau Claire, Wisconsin
   Invited by Mr. Lars Long
   4 showings ~25 students each

2001 December 9: 2003 Mars Exploration Rovers
   Eau Claire Memorial High School, Eau Claire, Wisconsin
   Invited by Mr. Roger Sahs, science teacher
   ~150 high school students
2001 November 26: Hydrogeologic History of Mars  
University of Wisconsin – Eau Claire, Eau Claire, Wisconsin  
Invited to guest lecture Physics 226 by Dr. Paul J. Thomas  
~75 college students

2001 November 2: 2003 Mars Exploration Rovers  
Phillips Hall, University of Wisconsin – Eau Claire, Eau Claire, Wisconsin  
In Partial Completion of Physics 485: Senior Seminar  
~50 college students of all majors, physics faculty, and general public interested in astronomy

2001 October 19: Spacecraft Exploration  
University of Wisconsin – Eau Claire, Eau Claire, Wisconsin  
Invited to guest lecture Physics 226 by Dr. Paul J. Thomas  
~75 college students

2001 April 21: Impact Craters  
Hobbs Observatory, Fall Creek, Wisconsin  
Invited by Chippewa Valley Astronomical Society  
~40 members of the general public from ages 5-65

2001 March 8: Warmer and Wetter Mars  
University of Wisconsin – Eau Claire, Eau Claire, Wisconsin  
Invited to Lecture Geology/Physics 291 by Dr. Paul J. Thomas  
~25 college students

2000 July 20: Apollo 11, 31 Years Later  
Hobbs Observatory, Fall Creek, Wisconsin  
Invited by the McNair Program Director  
~45 McNair scholars, faculty sponsors, and university administrators

2000 July 15: Planetary Systems  
Hobbs Observatory, Fall Creek, Wisconsin  
Invited by Chippewa Valley Astronomical Society  
~35 members of the general public from ages 5-65

1999 July 17: The Origin and Evolution of Stars  
Hobbs Observatory, Fall Creek, Wisconsin  
Invited by Chippewa Valley Astronomical Society  
~70 members of the general public from ages 5-65