

## **Hiroshi Ooguri**

Fred Kavli Professor of Theoretical Physics and Mathematics  
California Institute of Technology (Caltech)

B.A. 1984, M.S. 1986 (Kyoto University). Ph.D. 1989 (University of Tokyo).

### **Employments:**

1986-1989: Assistant Professor (University of Tokyo).  
1988-1989: Research Associate (Institute for Advanced Study, Princeton).  
1989-1990: Assistant Professor (University of Chicago).  
1990-1994: Associate Professor (RIMS, Kyoto University).  
1994-2000: Professor (University of California, Berkeley).  
1996-2000: Senior Faculty Scientist (Lawrence Berkeley National Laboratory).  
2000- : Professor (Caltech).  
2007- : Fred Kavli Professor (Caltech).  
2010- : Deputy Chair of Physics, Mathematics, and Astronomy (Caltech).  
2011- : Member of the Faculty Board (Caltech).

### **Awards and honors:**

2008: Eisenbud Prize for Mathematics and Physics (American Mathematical Society).  
2008: Takagi Lecturer (Mathematical Society of Japan).  
2009: Humboldt Research Award (Alexander von Humboldt Foundation).  
2009: Nishina Memorial Prize (Nishina Memorial Foundation).

### **Leadership roles at research centers:**

2007 - : Principal Investigator, Kavli IPMU, University of Tokyo.  
2010 - : Trustee, Aspen Center for Physics.

### **Advisory boards:**

2005-2008: Kavli Institute for Theoretical Physics, Santa Barbara, California.  
2008-2012: Banff International Research Station, Canada.  
2008- : International Solvay Institutes, Brussels, Belgium.

### **Editorial boards:**

1997-2006: JHEP.  
1997-: Advances of Theoretical and Mathematical Physics.  
1998- : Nuclear Physics B (Supervisory Editor).

2006-2009: Physical Review D.

**Experience with conference organizations (selected):**

- Strings '98 and Strings 2003.
- KITP workshops: 1998, 2005, and a summer program: 1999.
- Aspen summer workshops: 1996, 2004, 2007, 2009.
- Banff International Research Station workshop: 2006.
- Co-Director (with Ashoke Sen), ICTP Trieste Spring School: 2003 – 2006.
- Galileo Galilei Institute, Florence, Italy: 2007.
- Session Chair of the Solvay Conference, Brussels, 2006.
- Conference, in honor of the 60<sup>th</sup> birthday of John Schwarz, Caltech, 2001
- Conference, in honor of the 60<sup>th</sup> birthday of Tohru Eguchi, Kyoto, 2008.
- The opening symposium of IPMU, Kashiwa, 2008.
- Conference, “New Invariants and Wall Crossing,” at University of Tokyo, 2009.
- Conference, “Condensed Matter Physics Meets High Energy Physics,” at University of Tokyo, 2010.
- Asian Winter School on Strings, Particles, and Cosmology, Kusatsu, Japan, 2012.

**Selected recent talks:**

- Strings '93, '95, '96, '97, '99, 2000, 2001, 2002, 2004, 2005, 2006, 2007, 2008, 2009, 2010. (Summary talks at Strings 2004 and 2008.)
- Summary talk at Conference, “30 Years of Supergravity,” Paris, 2006.
- Colloquium Ehrenfestii, Leiden, 2009.
- Conference, “Strongly Correlated Systems and Gauge/Gravity Duality,” Aspen, 2011.
- Conference, “Three String Generations,” IHES, Paris, 2011.
- Special Lecture at the Annual Assembly of RIKEN, 2012.
- Recent colloquia: Aspen Center for Physics, University of British Columbia, University of Tokyo, DESY, Freie Universität Berlin, Humboldt Universität zu Berlin, National Astronomical Observatory of Japan, Stony Brook University.

**List of publications:**

Available at:

[http://inspirehep.net/search?ln=en&p=a+hirosi+ooguri&action\\_search=Search](http://inspirehep.net/search?ln=en&p=a+hirosi+ooguri&action_search=Search)