

## 高季昌博士 (Chi-Chang Kao, Ph. D.) 簡介



Professor and Director  
 SLAC National Accelerator Laboratory  
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#### ■ Education:

1976-1980 B.S., National Taiwan University, Taipei, Taiwan  
 1982-1988 Ph.D., Chemical Engineering, Cornell University, Ithaca, N.Y.  
 1988-1990 Postdoctoral Research Associate, Brookhaven National Laboratory

#### ■ Present Positions:

Director, SLAC National Accelerator Laboratory

#### ■ Professional Experience:

2012- Director, SLAC National Accelerator Laboratory  
 2010-2012 Director, Stanford Synchrotron Radiation Lightsource  
 2008-2010 Director, Joint Photon Sciences Institute, BNL/SBU  
 2008- Visiting Scientist, Geophysical Laboratory, Carnegie Institution Washington  
 2006-2010 Chairman, NSLS  
 2005-2006 Deputy Chairman, NSLS  
 2003-2010 Adjunct Professor, Physics Department, Stony Brook University  
 2001-2005 Associate Chairman, User Science, NSLS  
 2001 Senior Physicist, Brookhaven National Laboratory  
 1997 Physicist with tenure, Brookhaven National Laboratory  
 1994-97 Physicist, Brookhaven National Laboratory  
 1992-94 Associate Physicist, Brookhaven National Laboratory  
 1990-92 Assistant Physicist, Brookhaven National Laboratory  
 1988-90 Postdoctoral Research Associate, Brookhaven National Laboratory

#### ■ Field Of Specialization:

Development of new experimental techniques using synchrotron radiation, and their applications to condensed matter physics and material science.

#### ■ Main Honors, Grants, and Fellowships:

2009 Elected fellow of American Association for the Advancement of Science  
 2006 Elected fellow of the American Physics Society  
 2006 *R&D 100 AWARDS* "Sagittal focusing Laue monochromator for high-energy x-rays"; Zhong Zhong, J.B. Hastings, Chi-Chang Kao, D.P. Siddons

■ **Selected Current National & International Functions:**

Member, Editorial Board, "Advanced in Synchrotron Radiation", World Scientific

Member, Scientific Advisory Committee, Taiwan Light Source

Member, Scientific Advisory Committee, Swiss Light Source

Member, Scientific Advisory Committee, Pohang Light Source

Member, Advisory Committee of Carnegie-DOE Alliance Center (CDAC)