Asad A. Abidi

Electrical Engineering Department

University of California

Los Angeles, CA 90095-1594

E-mail abidi@ee.ucla.edu

Phone (310) 825 9490

Education

PhD in Electrical Engineering 1981 University of California, Berkeley

MS in Electrical Engineering 1978 University of California, Berkeley

BSc (Hons) in Electrical Engineering 1976 Imperial College of Science & Technology, London

Experience

July 1993 to present **University of California, Los Angeles**

Distinguished Chancellor's Professor, Electrical Engineering Department Advanced analog ICs for RF communications, signal processing, and data

conversion

LUMS School of Science & Engineering, Lahore, Pakistan

Aug 2007 to Feb 2009 Founding Dean

Jan 2017 to present Inaugural Holder, Abdus Salam Chair July 1988 to June 1993 **University of California, Los Angeles**

Associate Professor, Electrical Engineering Department

June to Dec 1989 **Hewlett-Packard Laboratories, Palo Alto**

Visiting Faculty Researcher, High-Speed Electronics Department

Research into ultrahigh-speed waveform digitizers in advanced technologies

Jan 1985 to June 1988 University of California, Los Angeles

Assistant Professor, Electrical Engineering Department

Dec 1981 to Dec 1984 Bell Laboratories, Murray Hill, NJ

Member of Technical Staff, Advanced LSI Development Laboratory

MOS ICs with gigahertz bandwidths for optical-fiber interface electronics

Sep 1976 to Nov 1981 **University of California, Berkeley**

Research Assistant, Electronics Research Laboratory

Professional Service

IEEE Solid-State Circuits Society Elected to Administrative Committee, 1998-2003

IEEE Journal of Solid State Circuits Editor-in-Chief, 1992 to 1995

Associate Editor, 1988 to 1992

IEEE Symposium on VLSI CircuitsConference Chairman, Seattle, June 1992

US Program Co-Chairman, Oiso, Japan, 1991

IEEE Solid-State Circuits Council Secretary, 1990-91

IEEE Intl. Solid-State Circuits Conference Program Secretary, 1985 to 1990

Program Committee Member, 1995

State of California UC MICRO Program Technical Director, 1994

Member of Executive Committee, 1989 to 1993

Awards

Distinguished EECS Alumni Award, UC Berkeley	2015
Munushian Lecturer, University of Southern California	2015
Armstrong Memorial Lecturer, Columbia University	2013
ISSCC Outstanding Contributor over its 60 years	2013
Best Paper Award, IEEE Journal of Solid-State Circuits (co-winner)	2012
ISSCC Distinguished Technical Paper Award	2012
IEEE Donald O. Pederson Solid-State Circuits Award	2008
Lockheed-Martin Award for Excellence in Teaching, UCLA Samueli School of Engineering and Applied Science	2008
Top 10 contributor to the ISSCC in its 50 year history	2003
IEEE Millennium Medal	2000
Winner, Design Contest, Design Automation Conference	1998
ISSCC Jack Raper Award for Outstanding Technology Directions Paper	1997
ISSCC Outstanding Panel Session	1997, 1999, 2002,
	2004, 2006, 2012,
	2015
ISSCC Jack Kilby Outstanding Student Paper Award (co-winner)	1996, 2013
IEEE Donald G. Fink Prize Paper Award	1997
Best Paper Award, European Solid-State Circuits Conference	1995
TRW Award for Innovative Teaching	1988
Imperial College Undergraduate Scholarship	1974

Honours

Fellow (elected), TWAS-World Academy of Sciences 2009 Member (elected), US National Academy of Engineering 2007 Fellow, IEEE 1996