CURRICULUM VITAE

GEORGE R. BLUMENTHAL

Chancellor

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UNIVERSITY ADDRESS

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DEGREES RECEIVED

B.S. in Physics, University of Wisconsin-Milwaukee, 1966 Ph.D. in Physics, University of California, San Diego, 1971

UNIVERSITY OF CALIFORNIA POSITIONS AND SERVICE

REGENTAL POSITION

- Faculty Representative to the Board of Regents (2003-2005). Committees include: Educational Policy, Finance, Oversight of the National Labs, Investments, Regents Procedures, and Special Committee on Staff Representative to the Regents
- 2006-2007 Member of the Regents Study Group on Diversity (and Chair of its subcommittee on Diversity in Graduate and Professional Schools)

SELECTED ADMINISTRATIVE POSITIONS

- Chancellor, UCSC, 2007-Present
- Acting Chancellor, UCSC, 2006-2007
- Member, UC Long Range Guidance Team
- Co-chair, UC Committee on Planning for Doctoral and Professional Education
- Chair, UCSC Department of Astronomy and Astrophysics 1979-1981 and 1991-1997
- Member UCSC Executive Budget Committee
- Member, UCSC Provost's Advisory Committee 2001-2003
- Member and Vice Chair, UC Academic Planning Council 2001-2005
- Member of UCSD and UCI Chancellor Search Committees and LBNL Director Search Committee
- Member UC Faculty Family Friendly Edge Advisory Committee
- Chair, UCSC Student Affirmative Action Committee
- Member, California Space Institute Advisory Committee
- Member, UC Space Grant Consortium Advisory Committee
- Member, UC Committee on Technology Transfer
- Member, UC Standing Committee on Copyright

SELECTED ACADEMIC SENATE POSITIONS

- Chair, UC Systemwide Academic Senate 2004-2005
- Vice Chair, UC Systemwide Academic Senate 2003-2004
- Chair, Academic Council Special Committee on the National Labs 2003-2004
- Member, Intersegmental Council of Academic Senates 2003-2005
- Chair, Santa Cruz Division of the Academic Senate 2001-2003
- UC Academic Council 2001-2005
- UC Assembly of the Academic Senate 2001-2006
- Chair Universitywide Committee on Privilege and Tenure 1999-2001
- Co-chair, Faculty Code of Conduct Working Group 1999-2001
- Chair, UCSC Committee on Privilege and Tenure 1998-2001
- Chair, UCSC Committee on Rules, Jurisdiction and Elections

PROFESSIONAL ACTIVITIES

- Silicon Valley Leadership Group, 2007-Present; Board Member
- California Association for Research in Astronomy (CARA), 2007-Present; Chairman of the Board, 2009-Present
- University Associates, Silicon Valley, LLC, 2009-Present; Chairman of the Board
- Bay Area Science and Innovation Consortium (BASIC), 2008-Present
- California Council on Science and Technology (CCST), 2008-Present
- President Board on Science & Innovation OB3, 2007-2010
- Joint Venture Silicon Valley, 2007-Present
- American Council on Education (ACE), Commission on Racial and Ethnic Equity, 2010-2011; Commission on Leadership, 2011-Present
- Silicon Valley Higher Education Roundtable (SilVHER), 2007-Present; President
- Monterey Bay Educational Consortium (MBEC), 2007-Present, Co-chair
- UC & CSU Joint Graduate Board, 2006-Present; Co-chair
- Professor of Astronomy and Astrophysics, UC Santa Cruz 1972-Present
- Senior Scientist, American Science and Engineering 1971-72
- Visiting Scientist, Center for Astrophysics & Senior Associate, Harvard University

PUBLICATIONS

- More than 75 scientific publications
- Co-author of book: <u>21st Century Astronomy</u> (W.W. Norton: 2002); second edition (W.W. Norton: 2007); third edition (W.W. Norton: 2009);
- Co-author of book: *Understanding Our Universe* (W.W. Norton: 2012)

AREAS OF SPECIALIZATION

- Origin of Structure in the Universe
- The Early Universe
- Dark Matter
- Active Galactic Nuclei
- Radiation Processes in Astrophysics

OTHER HONORS

- Lady Davis Fellow, Hebrew University, Jerusalem
- Forscheimer Visiting Professor, Hebrew University
- C. Oliver Johnson Award, 2010
- Honoree at Conference "Nearly Normal Galaxies in a ΛCDM Universe" August 2005
- Honorary Ph.D. in Astrophysics and Leadership in Higher Education, University Wisconsin-Milwaukee