

EDUARDO BLUMWALD

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Education

Ph.D. Bioenergetics (1983) Hebrew University of Jerusalem and University of California, Berkeley
M.Sc. Physiology (1981) Hebrew University of Jerusalem, Faculty of Agronomy
B.Sc. Soil Physics (1980) Hebrew University of Jerusalem, Faculty of Agronomy

Professional experience

2016-present: Distinguished Professor and Will W. Lester Chair, Department of Plant Sciences, University of California, Davis, CA, USA
2016-2022 Faculty, Environmental Genomics & Systems Biology, Lawrence Berkeley National Laboratory
2006-2016: Professor and Will W. Lester Chair, Department of Plant Sciences, University of California, Davis, CA, USA
2001- 2006: Professor and Will W. Lester Chair, Department of Pomology, University of California, Davis, CA, USA
1995-2000: Professor, Department of Botany, University of Toronto, Toronto, Canada
1992-1995: Associate Professor, Department of Botany, University of Toronto, Canada
1987-1992: Assistant Professor, Department of Botany, University of Toronto, Canada
1984-1987: Post-Doctoral Fellow, Dept. of Biology, McGill University, Montreal, Canada

Honors and awards

1987-1992: University Research Fellow, National Science and Engineering Research Council of Canada;
1996: Victor Bendelow Memorial Lecturer, University of Manitoba, Canada;
1995-1996: Steacie Memorial Fellow, National Science and Engineering Research Council of Canada, Canada;
1994-1996: Chair, Ontario Graduate Scholarship Program, Canada;
1997-1998: Member, Fund for Improvement of Scientific Education, International Monetary Fund;
2001: Chair and Organizer, Juan March Symposium on Plant Salt Tolerance, Madrid, Spain;
2000-2018: Member of Editorial Board, *Trends in Plant Sciences*;
2002: Member of NSF Review Panel;
2003: Chair and Organizer, ASPB Western Regional Meeting, USA;
2003: Alexander von Humboldt Prize;
2004: Member of USDA-NRI Review Panel;
2004-2005: Member BARD Review Panel;
2004: Chair, Gordon Conference on Salt and Drought Stress in Plants;
2005: Chair BARD panel review,
2005-2010: Member, Steering Committee, UN/FAO-Latin American Consortium for Abiotic Stress,

- 2005-2010:** Member of Editorial Board, *Journal of Biological Chemistry*
2006-2009: Member of Editorial Board, *Plant Science*;
2006-present: Member of Editorial Board, *Molecular Plant*.
2007: Chair and Organizer, USA-Pakistan symposium on abiotic stress, Davis;
2007-2011: Member Technical Advisory Committee, BARD;
2008: Japan Society Promotion of Science Fellow.
2009–2022: Editor-in-Chief, *Plant Science*.
2009-2010: Member, Int'l Affairs Committee, ASPB.
2011: Fellow, American Association for the Advancement of Science;
2010-2013: Chair, Western Section, American Society of Plant Biology.
2012: Loomis Distinguished Lecturer, Iowa State University;
2013: Chair and organizer, Annual Meeting of the Western Section, ASPB;
2013: Prize RAICES, Ministry of Science, Argentina;
2013: REDBIO/FAO Gold Medal;
2014: Chair, Gordon Conference on Salt and Drought in Plants;
2014: Fellow, American Society Plant Biology.
2017: Corresponding Member, National Academy of Agriculture, Argentina.
2017 - 2022 Highly Cited Researcher-Clarivate/Web of Science.
2018: Member, D.R. Hoagland Award Committee, ASPB.
2019-present Member of Editorial Board, *Biology*.
2023-present Review Editor, *Plant Science*.

Society memberships

American Association for the Advancement of Science; American Society of Plant Biology; Society for Experimental Biology; Argentine Society of Plant Physiology; American Society of Biochemistry and Molecular Biology, Japanese Society of Plant Physiology.

Papers published in refereed journals = 220+

Reviews and Book Chapters = 30

Patents = 9

H index = 71 (Web of Science); 86 (Google Scholar)

Number of citations = 20,700+ (Web of Science); 35,400+ (Google Scholar)