

Dr. Sadhan C. Jana

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Academic Positions

- x February 26, 2018 – present: Benjamin Franklin Goodrich Endowed Chair, School of Polymer Science and Polymer Engineering
- x April 1, 2015 – June 30, 2019: Chair, Department of Polymer Engineering, University of Akron
- x July 2007 – present: Professor, Department of Polymer Engineering, University of Akron
- x Nov., 2004 – Aug., 2011: Chair, Department of Polymer Engineering, University of Akron
- x July 2004 –

- x Chair, Education Award Committee, Society of Plastics Engineers (~~2018~~)
- x Chair, Cooperative Research Award Committee, Polymer Materials Science and Engineering Division, American Chemical Society (2019-present)
- x Chair, Board of Directors, Engineering Properties and Structures Division, Society of Plastics Engineers (2009-2010)
- x Chair, National Polymer Innovation Center Building Committee (2007-2010)

Editorial Activities

- x Executive Editor, Society of Plastics Engineers Journals: Polymer Engineering & Science, Polymer Composites, Journal of Vinyl & Additive Technology, published by Wiley (October 1, 2019-present)
- x Editor-in-Chief, Polymer Engineering & Science Journal, published by Wiley (October 1, 2019-present)
- x Associate Editor, Polymer Engineering & Science, Society of Plastics Engineers journal, published by Wiley (2009-2019)
- x Associate Editor, Polímeros: Ciência e Tecnologia, published by Brazilian Polymer Association (2018-2019)
- x Editorial Board, Journal of Polymer Engineering
- x Editorial Board, Polymers for Advanced Technology
- x Editorial Board, Defense Science Journal, DRDO, India (2015)
- x Editor (G. Mago, D. Kalyon, and F. Fisher coeditors) of Polymer Nanocomposite Processing, Characterization, and Applications, special issue, published by Journal of Nanomaterials, 2010.
- x Editor (G. Mago, and D. Kalyon coeditors), Polymer Nanocomposite Processing, Characterization, and Applications, special issue, to be published by Journal of Nanomaterials, 2012.
- x Editor (R. Gupta and A. Ray coeditors), Polymer Engineering & Science, October 2011 special issue in honor of Santosh K. Gupta.

Biographical Listing

- x WHO'S WHO in America
- x WHO'S WHO in the World
- x WHO'S WHO in American Education
- x WHO'S WHO in Science and Engineering
- x WHO'S WHO in Plastics and Polymers

Awards and Honors

- x 2017 Prof. N.R. Kamath & Mrs Ruzena Kamath Memorial Award, Indian Institute of Chemical Engineers Annual Conference (CHEMCON 2017), Haldia, India
- x 2017 George Stafford Whitby Award for Distinguished Research and Teaching, Rubber Division, American Chemical Society
- x 2017 Inaugural S.R. Palit Memorial Lecture, Society of Polymer Science India, MACRO 2017, Trivandrum, India

- x 2014 Honored Service Member, Society of Plastics Engineers
- x 2011 William C. Zekan Memorial Award, Akron Section, Society of Plastics Engineers
- x 2011 Excellence in Education, featured in December 2011 issue of Ohio Magazine
- x Honorary Professor, Department of Chemical Engineering, National University of Colombia, Bogota, September 2010
- x 2010 Education Award, Society of Plastics Engineers
- x Elected Fellow, Society of Plastics Engineers, May 2008
- x Mentor of the Year Award, University of Akron, 2007
- x Perkin Elmer Award (with graduate student S. Gunes), Composites Division, Society of Plastics Engineers ANTEC 2006
- x CHEMCON Distinguished Speaker Award, Indian Institute of Chemical Engineers, IIT Delhi, India, 2005
- x CNR Rao Medal, CHEMCON 2005, Indian Institute of Chemical Engineers, IIT Delhi, India, 2005
- x Mentor of the Year Award, University of Akron, 2005
- x Best Paper Award, Composites Division, Society of Plastics Engineers ANTEC 2005
- x Board Member, Engineering Properties Division (EPSDIV), Society of Plastics Engineers, 2005 – present
- x Member, Committee on New Technology, Society of Plastics Engineers, 2007 – present
- x NASA Summer Faculty Fellow, NASA Glenn Research Center, 1999, 2005
- x CAREER Award, National Science Foundation (2002)
- x Distinguished Young Alumnus Award, University of Calcutta (2001)
- x Gold Medal, University of Calcutta (1986)
- x National Merit Scholar, Government of India (1977)