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2025 Hoyt C. Hottel Lecture

Movement of Neutral Molecules Under Electric Fields and Relevance to Rechargeable Batteries



NITASH P. BALSARA

Charles W. Tobias Professor
in Electrochemistry
University of California, Berkeley

Friday, 21 November 2025
3pm, 2:30pm reception
66-110

Nitash P. Balsara is a chemical engineer with a bachelor's degree from the Indian Institute of Technology in Kanpur, India, a master's degree from Clarkson University, and a PhD from Rensselaer Polytechnic Institute. This was followed by two post-doctoral appointments at the University of Minnesota and the Exxon Research and Engineering Company. In 1992, he joined the faculty of Department of Chemical Engineering at Polytechnic University in Brooklyn, New York. In 2000 he moved to Berkeley to join the faculty at the Department of Chemical Engineering at the University of California and to join Lawrence Berkeley National Laboratory as a faculty scientist. He has managed to hang on to both jobs. In addition, he cofounded two battery start-ups with his students and collaborators, Seeo and Blue Current.

