

*Graduated Post Docs, their thesis topic, graduation date, and where they went to work:*

29. David Halat(co-advised by Jeffrey Reimer), NMR Studies of Ion Transport, August 2018-June 30, 2023 (Colorado School of Mines, Boulder, Colorado).
28. Saheli Chakraborty, Synthesis of Polymer Electrolytes, May 2018-April 2023 (BasqueVolt, Vitoria, Spain).
27. Xiaopeng Yu, Synthesis of Novel Ion Conductors, February 2020-August 2022 (Applied Materials, San Jose, California).
26. Louise Frenck, Lithium Metal Electrodes, October 2017-May 2022 (Blue Current, Hayward, California).
25. Youngwoo Choo, Solvation Studies in Polymer Electrolytes, December 2020 (University of Technology, Sydney, Australia).
24. Hee Jeung Oh, Polymer Membranes for Drug Capture, December 2019 (Pennsylvania State University).
23. Kim Mongcopa, Dynamics in Polymer Electrolytes, October 2018 (C3Nano, California; moved to Holo Inc., Newark, California).
22. Irune Villaluenga, Synthesis and Characterization of Composite Solid Electrolytes, March 2018 (Blue Current, Hayward, California; moved to University of the Basque Country, Spain).
21. Mahesh Bhatt, Block Copolymers for Simultaneous Electron and Ion Transport, December 2016. (C-Crete Technologies, Houston, Texas)
20. Didier Devaux, Characterization of Solid Electrolytes and Electrodes, August 2016. (Centre National de la Recherche Scientifique (CNRS), Grenoble Institute of Technology, France)
19. Chelsea Chen, Synthesis and Characterization of Proton-Conducting Membranes, July, 2016 (Oak Ridge National Laboratory, Oak Ridge, Tennessee).
18. Nikos Petzetakis, Synthesis and Characterization of Membranes for Biofuel Purification, October 2015. (Dow Chemicals, Freeport, TX)
17. Pepa Cotanda, Synthesis and Characterization of Membranes for Artificial Photosynthesis, September 2015. (Dow Chemicals, Freeport, TX)

*Graduated PhD Students, their thesis topic, graduation date, and where they went to work*

49. Morgan Seidler, “Atomic-Scale Imaging of Charged Polymers”, October 2019-July 2024. (Sylvatex, Alameda, California)
48. Darby Hickson, “Transport Characterization of Liquid Electrolytes”, October 2019-July 2024. (Project K Energy, Pasadena, California)
47. Neel Shah, “Thermodynamics of Blend and Block Copolymer Electrolytes”, October 2018-June 2023. (Evonix, Fremont, California)
46. Alec Ho, “Fast-Charging Lithium Battery Anodes”, October 2018-June 2023. (Sila Nanotechnologies, Alameda, California)
45. Zach Hoffman, “Electrochemical Characterization of Polymer Electrolytes”, October 2018-June 2023. (Feon Energy, Woburn, Massachusetts)
44. Kevin Gao, “Polymer Blend Electrolytes for Lithium Batteries”, October 2017-July 2022 (Blue Current, Hayward, California).
43. Lorena Grundy, “NMR Characterization of Ion Transport in Solid Electrolytes”, October 2017-August 2022 (Post-doc, Northeastern University).
42. Gurmukh Sethi, “Thermodynamics and Ion Transport in Organic-Inorganic Block Copolymers”, June 2021. (Blue Current, Hayward, California)

41. Michael Galluzzo, "Current-Induced Phase Transitions in Block Copolymer Electrolytes", June 2021. (Intel, Portland, Oregon)
40. Whitney Loo, "Effect of Morphology on Ion Transport in Block Copolymer Electrolytes", August 2020. (University of Wisconsin, Madison)
39. Jacqueline Maslyn, "Lithium Metal Anodes in Rechargeable Batteries", June 2020. (Zitara Technologies, San Francisco, California)
38. Deep Shah, "Ion Transport in Perfluoroether-Based Electrolytes", June 2020. (Tesla, Palo Alto, California)
37. Rita Dunyang Wang, "Fundamental Studies of Lithium-Sulfur Reaction Intermediates", August 2018 (Tesla, Palo Alto, California)
36. Danielle M. Pesko, "Complete Electrochemical Characterization of Polymer Electrolytes", June 2018 (QuantumScape, San Jose, California).
35. Ksenia Timachova, "Ion Diffusion and Electrically Driven Transport in Homogeneous and Nanostructured Polymer Electrolytes", August 2018, (Lam Research Corporation, Fremont, California).
34. Douglas Greer, "Self-Assembly of Peptoid Block Copolymers", December, 2017 (Intel, Portland, Oregon).
33. Alex Wang, "Block Copolymer Membranes for Xylose Dehydration ", September 2017 (AGC Automotive Americas, Ypsilanti, Michigan).
32. Adriana Rojas, "Single-Ion-Conducting Block Copolymers", August 2016. (A123, Waltham, Massachusetts)
31. Mahati Chintapalli, "Ion Transport in Block Copolymers", December 2016 (PARC, a Xerox Company, Palo Alto, California).
30. Chae-Young Shin, "Block Copolymer Membranes for Biofuel Purification", December 2016 (Zimitech, Berkeley, California).
29. Jacob Thelen, "Charge Transport in Block Copolymers", December 2016 (NIST, Gaithersburg, Maryland).
28. Kevin Wujcik, "Fundamental Studies of Lithium-Sulfur Cell Chemistry", October 2016 (Ford, Ann Arbor, Michigan; moved to Blue Current, Hayward, California).
27. Katherine Harry, "Lithium Dendrite Growth through Solid Polymer Electrolyte Membranes", June 2016 (Seeo Inc., San Mateo, California; now at Sila, Nanotechnologies, Alameda, California).