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Education	<ul style="list-style-type: none">◇ Stanford University, Ph.D. Physics 2013◇ Washington University in St. Louis, B.A. Physics (<i>summa cum laude</i>) 2008
Research Interests	<ul style="list-style-type: none">◇ Near-field cosmology and Galactic archeology◇ Astrophysical searches for particle dark matter◇ Cosmological probes of dark energy, modified gravity, and neutrinos◇ Statistical methods for analyzing Big Data in astrophysics
Employment	<ul style="list-style-type: none">◇ FERMI NATIONAL ACCELERATOR LABORATORY 2018–present Wilson Fellow (Associate Scientist)◇ FERMI NATIONAL ACCELERATOR LABORATORY 2013–2018 Schramm Fellow (Postdoctoral Research Associate)◇ SLAC NATIONAL ACCELERATOR LABORATORY 2009–2013 Giddings Fellow (Graduate Research Associate)
Honors and Awards	<ul style="list-style-type: none">◇ Evans Visiting Scholar, University of California, Irvine 2018◇ Alvin Tollestrup Award, Fermi National Accelerator Laboratory 2016◇ Associate Fellow, Kavli Institute of Cosmological Physics 2014◇ David N. Schramm Experimental Fellow, Fermilab Center for Particle Astrophysics 2013◇ Paul Giddings Graduate Fellow, Kavli Institute for Particle Astrophysics and Cosmology 2012◇ United States Representative to the 62nd Lindau Meeting of Noble Laureates 2012◇ Office of Science Graduate Fellow, United States Department of Energy 2010◇ Senior Physics Prize for Outstanding Performance, Washington University in St. Louis 2008◇ Greg Delos Undergraduate Fellow, Washington University in St. Louis 2007
Service, Teaching, and Outreach	<ul style="list-style-type: none">◇ Convener of the DES Milky Way and Science Release working groups◇ Reviewer for PRL, PRD, ApJL, <i>Fermi</i>-LAT, and DES Collaborations◇ Organizer of student and postdoc associations at Stanford, SLAC, and Fermilab◇ Research mentor for 8+ students at graduate, undergraduate, and high school levels◇ Teaching assistant for 3 undergraduate physics courses at Stanford University◇ Public tour guide for Fermilab, SLAC, and the American Museum of Natural History
Presentations	<ul style="list-style-type: none">◇ 20+ invited talks at scientific conferences, seminars, and colloquia.◇ 10+ general audience talks on astrophysics, cosmology, and the search for dark matter
Publications	<ul style="list-style-type: none">◇ Lead author of 25+ refereed publications in near-field cosmology and particle astrophysics◇ 115+ total publication, 10,000+ citations, h-index: 56, i10-index: 97◇ Full publication list available at: http://home.fnal.gov/~kadrlica/publications.html
Technical Skills	<ul style="list-style-type: none">◇ Expertise in astrophysical data analysis for: DECam, <i>Fermi</i>-LAT, ROSAT◇ Computational Skills: Python, C/C++, bash, html, L^AT_EX, LSF/Condor, ROOT, Geant4◇ Software repositories: https://github.com/kadrlica