

Stefan Funk - Curriculum Vitae

Kavli Institute for Particle Astrophysics and Cosmology	(650) 926-8979
Stanford Linear Accelerator Center	Fax: (650) 926-5566
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Current Position	Assistant Professor Department of Physics, Stanford University and SLAC National Accelerator Laboratory	2007–present
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Research Experience	Research Associate at SLAC	2006-2007
	Postdoc at MPI-K, Heidelberg,	2005-2006

Academic Training	Ph.D. in physics Universität Heidelberg, and Max-Planck-Institut für Kernphysik (MPI-K), Germany Thesis title: “ <i>A new population of very high energy γ-ray sources detected with H.E.S.S. in the inner part of the Milky Way</i> ”. Advisor: Prof. W. Hofmann. Grade: 1.0 (magna cum laude).	June 2005
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	Diplom (Master) in Physics Humboldt-Universität, Berlin, Germany	2002
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Ph.D. students and Postdocs	Keith Bechtol (PhD-student, Stanford University)	2007-now
	Warit Mitthumsiri (PhD-student, Stanford University)	2007-now
	Joshua Lande (PhD-student, Stanford University)	2008-now
	Alice Allafort (PhD-student, Stanford University)	2009-now
	Markus Ackermann (Postdoc, SLAC)	2007-2011
	Rolf Bühler (Postdoc, SLAC)	2009-now
	Justin Vandenbroucke (Postdoc, SLAC)	2009-now
	Matthew Wood (Postdoc, SLAC)	2010-now

Distinctions	Shakti P. Duggal Award by the IUPAP (for “outstanding work by a young scientist in the field of cosmic ray physics”)	2009
	Terman Fellowship	2007-2010
	Panofsky Fellowship (declined)	2007
	Scholarship of Studienstiftung des deutschen Volkes	2000-2002

Grad-Advisor and Postdoc sponsors	Werner Hofmann, MPI fuer Kernphysik, Germany	2002–2006
	Roger Blandford, Stanford University and SLAC	2006–2007

Professional Services

Organiser of the Aspen workshop “*GeV and TeV Sources in the Milkyway*” with A. Harding, R. Romani and L. Hays, Aspen, 2010
Organiser of the KITP programme “*Particle acceleration in astrophysical plasmas*” with D. Ellison and A. Spitkovsky, Santa Barbara, 2009
Organiser of the ISSI Bern programme “*Identifying the UHECR accelerators using gamma-rays*”, with J. Hinton, 2009
Referee for the Astrophysical Journal, Astrophysical Journal Letters, Reports on Progress in Physics, Astroparticle Physics
Co-convener of the “Supernova remnants and Pulsar Wind Nebulae” science working group in the Fermi-LAT collaboration.
Member of the Executive board of CTA-US
Member of the Astro-H collaboration

Teaching qualifications

Physics110 “Advanced Mechanics”, Stanford University	2011
Physics50 “Observational Astronomy”, Stanford University	2009
Physics50 “Observational Astronomy”, Stanford University	2008
Physics19 “Introduction to Physics”, Stanford University	2007