NICHOLAS L. RODD

Contact	LBNL Theory Office: 50A-5125A Berkeley, CA, USA	☑ nrodd@lbl.govể nickrodd.com♀ github.com/nickrodd
Positions	Lawrence Berkeley National Laboratory Divisional Fellow	2024-present
	CERN LD Staff Member	2021-2023
	University of California, Berkeley Miller Research Fellow	2018-2021
Education	Massachusetts Institute of Technology Ph.D. Physics Advisor: Tracy Slatyer Thesis: Listening to the Universe through Indirect	2013-2018 ct Detection
	Melbourne University M.Sc. (Distinction) Physics Advisor: Raymond Volkas and Elisabetta Barber Thesis: Analysis of neutrino mass effective operatesting their signatures at the Large Hadron Coli	ators and
	Melbourne University B.Sc. & LL.B. (Hons)	2006-2010
Select Awards	APS DAP Cecilia Payne-Gaposchkin Thesis Awa J. J. and Noriko Sakurai Dissertation Award in Price Prize in Cosmology and AstroParticle Phy Andrew M. Lockett III Memorial Fund Award, M. Fulbright Postgraduate Scholarship (declined) Australian Students Prize	 Γheoretical Particle Physics 2019 sics 2017
SELECT PRESENTATIONS [‡]	Lectures on Dark Matter, TRISEP Summer Scho Searching for the heaviest and lightest particles i Public Talk for Dark Matter Day	
	Looking Beyond the Dark Matter in Axion Halos Aspen Center for Physics Colloquium Axion Haloscopes as Gravitational Wave Telesco	
SELECT PUBLICATIONS	• K. Langhoff, N. J. Outmezguine, N. L. Rodo The Irreducible Axion Background	
T obbientions	• V. Domcke, C. Garcia-Cely, N. L. Rodd A novel search for high-frequency gravitation waves with low-mass axion haloscopes	Phys.Rev.Lett. 129 (2022) 041101
	• C. W. Bauer, N. L. Rodd, B. R. Webber Dark Matter Spectra from the Electroweak to	JHEP 06 (2021) 121 o the Planck Scale arXiv:2007.15001
	• F. List, N. L. Rodd, G. F. Lewis, I. Bhat The GCE in a New Light: Disentangling the with Bayesian Graph Convolutional Neural 1	
	• G. N. Remmen, N. L. Rodd Flavor Constraints from Unitarity and Analy	Phys.Rev.Lett. 125 (2020) 081601 arXiv:2004.02885
	• C. Dessert, N. L. Rodd, B. R. Safdi The dark matter interpretation of the 3.5-ke inconsistent with blank-sky observations	Science 367 (2020) 6485 V line is arXiv:1812.06976

 $^{^{\}ddagger}$ Throughout, talks listed in blue contain a link to a recording

Publications	55.	M. Baumgart, N. L. Rodd, T. R. Slatyer, V. Vaidya The Quintuplet Annihilation Spectrum	JHEP 01 (2024) 158 arXiv:2309.11562
	54.	D. Carney, V. Domcke, N. L. Rodd Graviton detection and the quantization of gravity	Phys.Rev. D109 (2024) 044009 arXiv:2308.12988
	53.	V. Domcke, C. Garcia-Cely, S. M. Lee, N. L. Rodd Symmetries and Selection Rules: Optimising Axion Haloscopes for Gravitational Wave Searches	JHEP 03 (2024) 128 arXiv:2306.03125
	52.	C. Dessert, O. Ning, N. L. Rodd, B. R. Safdi Limits from the grave: resurrecting Hitomi for decaying dark matter and forecasting leading sensitivity for XRISM	arXiv:2305.17160
	51.	The ADMX Collaboration Search for the Cosmic Axion Background with ADMX	Phys.Rev.Lett. 131 (2023) 101002 arXiv:2303.06282
	50.	The VERITAS Collaboration Search for Ultraheavy Dark Matter from Observations of Dwarf Spheroidal Galaxies with VERITAS	Astrophys.J. 945 (2023) 101 arXiv:2302.08784
	49.	M. Freytsis, S. Kumar, G. N. Remmen, N. L. Rodd Multifield Positivity Bounds for Inflation	JHEP 09 (2023) 041 arXiv:2210.10791
	48.	J. A. Dror, S. Gori, J. M. Leedom, N. L. Rodd On the Sensitivity of Spin-Precession Axion Experiments	Phys.Rev.Lett. 130 (2023) 181801 arXiv:2210.06481
	47.	A. Montanari, E. Moulin, N. L. Rodd Towards the ultimate reach of current Imaging Atmospheric Cherenkov Telescopes to TeV Dark Matter	Phys.Rev. D107 (2023) 043028 arXiv:2210.03140
	46.	K. Langhoff, N. J. Outmezguine, N. L. Rodd The Irreducible Axion Background	Phys.Rev.Lett. 129 (2022) 241101 arXiv:2209.06216
	45.	D. Tak, M. Baumgart, N. L. Rodd, E. Pueschel Current and future γ -ray searches for dark-matter annihilation beyond the unitarity limit	Astrophys.J. 938 (2022) L4 arXiv:2208.11740
	44.	G. N. Remmen, N. L. Rodd Spinning Sum Rules for the Dimension-Six SMEFT	JHEP 09 (2022) 030 arXiv:2206.13524
	43.	V. Domcke, C. Garcia-Cely, N. L. Rodd A novel search for high-frequency gravitational waves with low-mass axion haloscopes	Phys.Rev.Lett. 129 (2022) 041101 arXiv:2202.00695
	42.	F. List, N. L. Rodd, G. F. Lewis Dim but not entirely dark: Extracting the Galactic Center Excess' source-count distribution with neural nets	Phys.Rev. D104 (2021) 123022 arXiv:2107.09070
	41.	G. H. Collin, N. L. Rodd, T. Erjavec, K. Perez A Compound Poisson Generator approach to Point-Source Inference in Astrophysics	Astrophys.J. 260 (2022) 29 arXiv:2104.04529
	40.	The ABRACADABRA Collaboration The search for low-mass axion dark matter with ABRACAD	Phys.Rev.Lett. 127 (2021) 081801 ABRA-10cm arXiv:2102.06722
	39.	J. W. Foster, M. Kongsore, C. Dessert, Y. Park, N. L. Rodd, K. Cranmer, B. R. Safdi A deep search for decaying dark matter with XMM-Newton blank-sky observations	Phys.Rev.Lett. 127 (2021) 051101 arXiv:2102.02207
	38.	J. A. Dror, H. Murayama, N. L. Rodd The Cosmic Axion Background	Phys.Rev. D103 (2021) 115004^{\dagger} arXiv:2101.09287
	37.	G. N. Remmen, N. L. Rodd Signs, Spin, SMEFT: Sum Rules at Dimension Six	Phys.Rev. D105 (2022) 036006 arXiv:2010.04723
	36.	J. W. Foster, Y. Kahn, R. Nguyen, N. L. Rodd, B. R. Safdi $Dark\ Matter\ Interferometry$	Phys.Rev. D103 (2021) 076018^{\dagger} arXiv:2009.14201
	35.	L. Rinchiuso, O. Macias, E. Moulin, N. L. Rodd, T. R. Slaty	

Prospects for Heavy WIMP Dark Matter with CTA: the Wino and Higgsino arXiv:2008.00692

 $^{^\}dagger$ Editors' Suggestion

Publications
(CONT.)

34. C. W. Bauer, N. L. Rodd, B. R. Webber JHEP **06** (2021) 121 Dark Matter Spectra from the Electroweak to the Planck Scale arXiv:2007.15001 33. I. Baldes, F. Calore, K. Petraki, V. Poireau, N. L. Rodd SciPost Phys. 9 (2020) 068 Indirect searches for dark matter bound state formation arXiv:2007.13787 and level transitions 32. F. List, N. L. Rodd, G. F. Lewis, I. Bhat Phys.Rev.Lett. **125** (2020) 241102 The GCE in a New Light: Disentangling the γ -ray Sky arXiv:2006.12504 with Bayesian Graph Convolutional Neural Networks 31. C. Dessert, N. L. Rodd, B. R. Safdi Phys.Dark Univ. **30** (2020) 100656 Response to a comment on Dessert et al. "The dark matter interpretation arXiv:2006.03974 of the 3.5 keV line is inconsistent with blank-sky observations" 30. G. N. Remmen, N. L. Rodd Phys.Rev.Lett. **125** (2020) 081601 Flavor Constraints from Unitarity and Analyticity arXiv:2004.02885 29. M. Buschmann, N. L. Rodd, B. R. Safdi, L. J. Chang, Phys.Rev. **D102** (2020) 023023 S. Mishra-Sharma, M. Lisanti, O. Macias arXiv:2002.12373 Foreground Mismodeling and the Point Source Explanation of the Fermi Galactic Center Excess 28. The IceCube Collaboration Astrophys.J. 893 (2020) 102 A Search for Neutrino Point-Source Populations in 7 Years arXiv:1909.08623 of IceCube Data with Neutrino-count Statistics 27. L. J. Chang, S. Mishra-Sharma, M. Lisanti, Phys.Rev. **D101** (2020) 023014 M. Buschmann, N. L. Rodd, B. R. Safdi arXiv:1908.10874 Characterizing the Nature of the Unresolved Point Sources in the Galactic Center 26. G. N. Remmen, N. L. Rodd JHEP **12** (2019) 032 Consistency of the Standard Model Effective Field Theory arXiv:1908.09845 25. The ABRACADABRA Collaboration Phys.Rev. **D99** (2019) 052012 Design and Implementation of the ABRACADABRA-10 cm arXiv:1901.10652 Axion Dark Matter Search 24. C. Dessert, N. L. Rodd, B. R. Safdi Science 367 (2020) 6485 The dark matter interpretation of the 3.5-keV line is arXiv:1812.06976 inconsistent with blank-sky observations 23. The ABRACADABRA Collaboration Phys.Rev.Lett. 122 (2018) 121802 First Results from ABRACADABRA-10 cm: arXiv:1810.12257 A Search for Sub-\(\mu eV\) Axion Dark Matter 22. M. Baumgart, T. Cohen, E. Moulin, I. Moult, L. Rinchiuso, JHEP **01** (2019) 036 N. L. Rodd, T. R. Slatyer, I. W. Stewart, V. Vaidya arXiv:1808.08956 Precision Photon Spectra for Wino Annihilation 21. L. Rinchiuso, N. L. Rodd, I. Moult, E. Moulin, M. Baumgart, Phys.Rev. **D98** (2018) 123014 arXiv:1808.04388 T. Cohen, T. R. Slatyer, I. W. Stewart, V. Vaidya Hunting for Heavy Winos in the Galactic Center 20. M. Baumgart, T. Cohen, I. Moult, N. L. Rodd, JHEP **03** (2018) 117 T. R. Slatyer, M. P. Solon, I. W. Stewart, V. Vaidya arXiv:1712.07656 Resummed Photon Spectra for WIMP Annihilation 19. J. W. Foster, N. L. Rodd, B. R. Safdi Phys.Rev. **D97** (2018) 123006 Revealing the Dark Matter Halo with Axion Direct Detection arXiv:1711.10489 18. The HAWC Collaboration JCAP **1802** (2018) 049 A Search for Dark Matter in the Galactic Halo with HAWC arXiv:1710.10288 17. R. Bartels, D. Hooper, T. Linden, S. Mishra-Sharma, Phys.Dark Univ. 20 (2016) 88

arXiv:1710.10266

N. L. Rodd, B. R. Safdi, T. R. Slatyer

Comment on "Characterizing the population of pulsars in the Galactic bulge

with the Fermi Large Area Telescope" [arXiv:1705.00009v1]

Publications (cont.)	6. R. E Keeley, S. N. Abazajian What the Milky Way's Dwarf the Galactic Center extended		Phys.Rev. D97 (2018) 103007 arXiv:1710.03215
	5. M. Lisanti, S. Mishra-Sharma B. R. Safdi, R. H. Wechsler Mapping Extragalactic Dark A Systematic Study of Stacke	Matter Annihilation with Galaxy S	Phys.Rev. D97 (2018) 063005 arXiv:1709.00416 urveys:
	4. M. Lisanti, S. Mishra-Sharma A Search for Dark Matter An		nys.Rev.Lett. 120 (2018) 101101 arXiv:1708.09385
	3. P. Ilten, N. L. Rodd, J. Thale Disentangling Heavy Flavor of		Phys.Rev. D96 (2017) 054019 arXiv:1702.02947
	2. T. Cohen, K. Murase, N. L. I Gamma-ray Constraints on I and Implications for IceCube		nys.Rev.Lett. 119 (2017) 021102 arXiv:1612.05638
	1. G. Ovanesyan, N. L. Rodd, T The One-Loop Correction to	T. R. Slatyer, I. W. Stewart Heavy Dark Matter Annihilation	Phys.Rev. D95 (2017) 055001 arXiv:1612.05638
	0. S. Mishra-Sharma, N. L. Rod NPTFit: A code package for	d, B. R. Safdi Non-Poissonian Template Fitting	Astron.J. 153 (2017) 253 arXiv:1612.03173
9	9. T. Linden, N. L. Rodd, B. R. The High-Energy Tail of the	Safdi, T. R. Slatyer Galactic Center Gamma-Ray Exce	Phys.Rev. D94 (2016) 103013 arXiv:1604.01026
	8. G. Elor, N. L. Rodd, T. R. Sl Model-Independent Indirect L on Hidden Sector Dark Matte	Detection Constraints	JCAP 1606 , 024 (2015) arXiv:1511.08787
	7. G. Elor, N. L. Rodd, T. R. Sl Multi-Step Cascade Annihilat and the Galactic Center Exce	tions of Dark Matter	Phys.Rev. D91 (2015) 103531 arXiv:1503.01773
	 T. Daylan, D. P. Finkbeiner, S. K. N. Portillo, N. L. Rodd The Characterization of the Characterization of the	, T. R. Slatyer Gamma-Ray Signal from the Centre	Phys.Dark Univ. 12 (2016) arXiv:1402.6703 al Milky Way:
	·	odd, M. A. Schmidt, R. R. Volkas eutrino mass model	JHEP 10 (2013) 118 arXiv:1308.0463
	4. A. Kobakhidze, N. L. Rodd Time-symmetric quantization	In spacetimes with event horizons	nt.J.Theor.Phys. 52 (2013) 2636 arXiv:1307.5126
	3. P. W. Angel, N. L. Rodd, R. Origin of neutrino masses at $\Delta L = 2$ effective operators an		Phys.Rev. D87 (2013) 073007 arXiv:1212.6111
	2. The ATLAS Collaboration Search for anomalous product at $\sqrt{s} = 7$ TeV with the ATL	$tion\ of\ prompt\ like-sign\ lepton\ pair$	JHEP 12 (2012) 7 arXiv:1210.4538

Search for anomalous production of prompt tike-sign tepton pairs at $\sqrt{s} = 7$ TeV with the ATLAS detector

1. The ATLAS Collaboration Eur.Phys.J. C72 (2012) 2244

Search for doubly charged Higgs bosons in like-sign dilepton arXiv:1210.5070

final states with the ATLAS detector

(Only listed as internal author on this paper due to ATLAS regulations allowing a maximum of one publication

(Only listed as internal author on this paper due to ATLAS regulations allowing a maximum of one publication before service work has been completed.)

WHITE PAPERS

8. M. Baumgart, N. L. Rodd, et al.
Snowmass Theory Frontier: Effective Field Theory

7. D. Green, N. L. Rodd, et al.
Snowmass Theory Frontier: Astrophysics and Cosmology

K. K. Boddy, M. Lisanti, S. D. McDermott,
 N. L. Rodd,* C. Weniger, et al.
 Astrophysical and Cosmological Probes of Dark Matter

arXiv:2210.03199

arXiv:2209.06854

JHEAp **35** (2022) 112

arXiv:2203.06380

WHITE PAPERS (CONT.)	5. D. Carney, N. L. Rodd, et al. Ultraheavy particle dark matter	arXiv:2203.06508
	4. S. Ando, N. L. Rodd, et al. Synergies between dark matter searches and multiwavelength/multimessenger	$\begin{array}{c} {\rm arXiv:} 2203.06781 \\ astrophysics \end{array}$
	3. R. Leane, N. L. Rodd, et al. Puzzling Excesses in Dark Matter Searches and How to Resolve Them	arXiv:2203.06859
	2. K. Engel, N. L. Rodd, et al. The Future of Gamma-Ray Experiments in the MeV-EeV Range	arXiv:2203.07360
	1. M. Baumgart, N. L. Rodd, et al. Effective Field Theories for Dark Matter Phenomenology	arXiv:2203.08204
Plenaries &	Max Planck Institute for Physics, Munich	November 2023
Colloquia	Oskar Klein Center, Stockholm University	October 2023
	Progress on Old and New Themes in cosmology (PONT) 2023, Avignon, France	May 2023
	Novel approaches to characterise the Galactic Centre Excess, Annecy	March 2023
	University of California, Davis	March 2023
	Aspen Center for Physics	August 2022
	University of Amsterdam GRAPPA	June 2022
	Exploring the Dark Universe 33rd Rencontres de Blois, Blois, France	May 2022
	Snowmass Theory Frontier Conference, Santa Barbara, USA	February 2022
	XIX International Workshop on Neutrino Telescopes, Virtual	February 2021
	Melbourne University	December 2019
	Next Frontiers in the Search for Dark Matter, Florence, Italy	September 2019
	In Pursuit of New Particles and Paradigms, Aspen, USA	March 2019
Conference	Ultra-high frequency gravitational waves: where to next? Geneva, Switzerland	December 2023
Talks	CERN EP Physics Workshop, Crozet, France	October 2023
	LHC EFT Working Group: positivity constraints, Geneva, Switzerland	July 2023
	Axions across boundaries, Florence, Italy	May 2023
	Novel approaches to characterise the Galactic Centre Excess, Annecy, France	March 2023
	17th IAXO Collaboration Meeting, DESY	March 2023
	19 th Rencontres du Vietnam, Quy Nhon, Vietnam	January 2023
	Particle Avenues in the Dark Universe Arena (PADUA), Padua, Italy	September 2022
	CERN-CKC workshop, Jeju Island, South Korea	June 2022
	Novel Hidden Sectors: From Colliders to Cosmology, Munich, Germany	May 2022
	Computational Tools for High Energy Physics and Cosmology, Virtual	November 2021
	New Physics from The Sky, Florence, Italy	October 2021
	PANIC 2021 Lisbon Portugal, Virtual	September 2021
	CMB-S4 collaboration meeting, Virtual	August 2021
	Electroweak effects at high energy, Virtual	September 2020
	DM Radio Collaboration Meeting, Virtual	August 2020
	APS April Meeting, Virtual	April 2020
	New Techniques for Dark Matter Discovery, Vancouver, Canada	March 2020
	TeV Particle Astrophysics 2019, Sydney, Australia	December 2019
	NEPLES-2019, Seoul, South Korea	September 2019
	APS April Meeting, Denver, USA	April 2019
	Berkeley week at IPMU, Kashiwa, Japan	January 2019
	TeV Particle Astrophysics 2018, Berlin, Germany	August 2018
	TeV Particle Astrophysics 2017, Columbus, USA	August 2017
	Cosmic Rays, Pulsars & Dark Matter, Santa Fe, USA	March 2017
	CosPA 2016, Sydney, Australia	November 2016
	TeV Particle Astrophysics 2016, CERN, Switzerland	September 2016
	LoopFest XV, Buffalo, USA	August 2016
	Gamma Rays & Dark Matter, Obergurgl, Austria	December 2015
	Intense Flectron Roams Workshop, Ithaca, USA	Juna 2015

 $\mathrm{June}\ 2015$

Intense Electron Beams Workshop, Ithaca, USA

Conference Talks (cont.)	CIPANP 2015, Vail, USA Astroparticle Physics 2014, Amsterdam, Netherlands Strings and Super Yang Mills, Melbourne, Australia Australian-Italian Symposium, Melbourne, Australia CoEPP Workshop, Lorne, Australia	May 2015 June 2014 April 2013 April 2012 February 2012
Invited Seminars	Tel Aviv University, Weizmann, ICTP, EPFL, LAPTh, Boston University, The University of British Columbia, UC Davis, Chung-Ang University, Cambridge Un Sapienza University of Rome, CERN Quantum Technology Initiative, Universitat Autònoma de Barcelona, Copernicus Webinar	2023 niversity,
	UIUC, Stanford, UC Berkeley, LBNL, University of Victoria and TRIUMF (joint), University of Floria and Florida State University (joint), DESY, University of Geneva (Cosmology department), University of Geneva (Particle Physics department), Techni Hebrew University	
	Miller Lunch Talk, University of Cambridge, University of Michigan, Rutgers University CERN, University of Sydney, Kavli IPMU, ARC Centre of Excellence for Dark Matter University of Melbourne, KASI, McGill University, UC Santa Cruz	* '
	LHC Results Forum, UC Santa Cruz, INPA LBNL, UC Davis, University of Maryland	d, 2020
	BSM PANDEMIC, Brown University, KICP, University of Minnesota,	
	Technical University of Munich, Korea Institute for Advanced Study, University of Pa	
	UC San Diego, UC Davis, University of Washington, UC Santa Cruz, SLAC	2019
	Stanford, Melbourne University, UC Berkeley	2018
	Harvard, University of Michigan, Princeton, The Ohio State University (Price Prize S UC Berkeley, UC Irvine, University of Oregon, Fermilab, New York University, The Ohio State University, Perimeter Institute, Virginia Tech, Pennsylvania State Un	, ,
	Monash University, Melbourne University, McGill University	2016
Teaching	Schools and Lectures	
	* 2023 Tri-Institute Summer School on Elementary Particles (TRISEP)	June 2023
	* BCVSPIN-2021: Probing the Mysteries of the Universe	January 2022
	* IPMU Pedagogical Seminar Series	November 2021
	Quantum Field Theory 1 (TA and delivered 4 lectures), MIT (6.3/7)	Spring 2018
	Relativity (TA), MIT (6.0/7)	Fall 2017
	Relativity (TA), MIT	Fall 2014
	Quantum Field Theory (TA), Melbourne University	2013
	Physics for Biomed (Recitation Instructor), Melbourne University	2012
	Introductory physics laboratory (Demonstrator), Melbourne University	2011
	(Student evaluation scores are given in parentheses where available.)	
2.6		2022
Mentoring	Dhong Yeon Cheong (graduate) Yunha Lee (graduate)	2023 2022-2024
	Sung Mook Lee (graduate)	2022-2024
	Gongjun Choi (postdoc)	2021-2023
Florian List (graduate)		2020-2021
	Michael Toomey (undergraduate)	2017-2018
SERVICE	Referee: Physical Review Letters, Physical Review D, Journal of High Energy Physical Physics Letters B, SciPost, The Astrophysical Journal, Computer Physics Communication New Astronomy	
	Organizer for Symmetries and asymmetries: a workshop in honour of Helen Quinn	May 2024
	Organised the Third EuCAPT Annual Symposium	May 2023
	Organised 34 th Rencontres de Blois	May 2023
	Organised 19 th Rencontres du Vietnam	January 2023
	Management Committee, COST Action COSMIC WISPers in the Dark Universe	2022-2023
	Organised the Second EuCAPT Annual Symposium	May 2022

Service (cont.)	Organised New Methods and Ideas at the Frontiers of Particle Physics (Winter Aspe Organiser of the HEP/Astro Results Forum Convener for COSMO'21, University of Illinois and Online	n) March 2022 2021- August 2021
		December 2019
	Co-organiser of mini-workshop on the Galactic Center excess, Columbus, OH	August 2017
	Organised a summer school on the NPTF, MIT	June 2017
	LBNL Particle Seminar Organiser, Lawrence Berkeley National Laboratory	2019-2020
	Beyond the Standard Model Journal Club Organiser, MIT Ph.D. Thesis Committee	2015-2017
	* Harrison Ploeg, "The Galactic Millisecond Pulsar Population – Implications for	or the Calactic
	Center Excess" (Chris Gordon, University of Canterbury)	August 2021
Outreach	Interviewed to outline the work of a theorist for the CERN Science Gateway	2022
Octubiliti	Dark matter presentations to school students visiting CERN from the UK and Israel	
	Public talk for Dark Matter Day at CERN – recording available here	2022
	Interview on Radio Physics	2022
	Interview with The Scientist Reach Out Group – recording available here	2022
	Presentation at the Berkeley High School Physics Club – recording available here	2021
	Organised and Presenter at "Meet a Miller Fellow," El Cerrito High School	2020-2021
	Adopt-a-Physicist	2020
	Presentation to PHYS 153 transfer students, UC Berkeley	2020
Awards	APS DAP Cecilia Payne-Gaposchkin Thesis Award	2020
	J. J. and Noriko Sakurai Dissertation Award in Theoretical Particle Physics	2019
	Miller Research Fellowship	2018
	Price Prize in Cosmology and AstroParticle Physics	2017
	Andrew M. Lockett III Memorial Fund Award, MIT	2016
	American Australian Association's ConocoPhillips Fellowship	2015
	Acevedo Fellowship, MIT	2015
	Kerman Fellowship, MIT	2013
	Fulbright Postgraduate Scholarship (declined)	2013
	Henry James Williams Scholarship, Melbourne University	2012
	Dean's Honours List in MSc Physics, Melbourne University	2012
	Bryan Scholarship in Natural Science, Melbourne University	2011
	Master of Science National Scholarship, Melbourne University	2011
	Raynes Dickson Memorial Exhibition in Deals, Melbourne University	2010
	Dean's Honours List in BSc/LLB, Melbourne University Dean's Honours List in BSc/LLB, Melbourne University	2008 2006
	VCE Premiers All Round High Achiever	2005
	Australian Students Prize	2005
	Dux of Melbourne Grammar School	2005
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References	0 0	latyer@mit.edu
		omcke@cern.ch
	Benjamin Safdi University of California, Berkeley Nathaniel Craig University of California, Santa Barbara Christian Bauer Lawrence Berkeley National Laboratory Marco Cirelli Laboratoire de Physique Théorique et Hautes Énergies marco.cirelli@lpthe.jussieu. Christoph Weniger University of Amsterdam c.weniger@uva.:	
		Giudice@cern.ch
	Gian States Chian	.144100 500111.011