

Michael Musty

CONTACT INFORMATION	55 Church Street Piermont, NH, 03779, USA	michaelmusty@gmail.com 1-603-728-7903
EDUCATION	Ph.D., Mathematics , Dartmouth College, Hanover, NH, USA Dissertation Advisor: Prof. John Voight Dissertation Title: <i>2-group Belyi maps</i> August 2019	
	M.S., Mathematics , University of Vermont, Burlington, VT, USA Dissertation Advisor: Prof. Jonathan Sands Dissertation Title: <i>Computing Iwasawa λ-invariants</i> G.P.A.: 3.84/4.00 May 2014	
	M.A., Mathematics , Boston College, Chestnut Hill, MA, USA G.P.A.: 3.73/4.00 May 2008	
EMPLOYMENT	Postdoctoral Researcher , ICERM, Providence, RI, USA September 2019–December 2019	
	Research and Teaching Assistant , Dartmouth College, Hanover, NH, USA 2014–2019	
	Research and Teaching Assistant , University of Vermont, Burlington, VT, USA 2012–2014	
	Lecturer and Tutor , Norwich University, Northfield, VT, USA 2011–2013	
	Seasonal Landscaper , JM Landscaping, Bradford, VT, USA 2000–2011	
	Shipping Assistant , Pleasant View Gardens, Loudon, NH, USA 2009–2010	
	Permantent Substitute , Merrimack Valley High School, Penacook, NH, USA 2009–2010	
	Research and Teaching Assistant , McGill University, Montreal, QC, CA 2008–2009	
AWARDS	Selfridge Prize , Number Theory Foundation 2018	

INVITED TALKS

31. Northwestern University, CIERA astrophysics seminar May 2019
30. ETH-ITS Zurich, “New horizons for gravity” workshop May 2018
29. UC San Diego, astrophysics seminar March 2018
28. UC Berkeley, 4D particle physics seminar March 2018
27. Kyoto University, YKIS2018a Symposium February 2018
26. Oakland University physics seminar February 2018
25. University of Wisconsin-Milwaukee gravity seminar January 2018
24. Caltech/JPL Gravitational-Wave (CaJAGWR) seminar January 2018
23. ICN UNAM, Relativity seminar December 2017
22. University of Mississippi, Astrophysics seminar November 2017
21. University of Florida, Astrophysics seminar November 2017
20. University of Nottingham, Mathematical Physics seminar July 2017
19. Sapienza University of Rome, New Frontiers in Gravitational-Wave Astrophysics June 2017
18. Rochester Institute of Technology, CCRG seminar March 2017
17. Penn State, IGC seminar March 2017
16. University of Mississippi, Strong Gravity/Binary Dynamics workshop February/March 2017
15. SUNY Stony Brook, “The universe through gravitational waves” December 2016
14. University of Pennsylvania, New Frontiers in Gravitational Radiation workshop December 2016
13. Cambridge MA, Event Horizon Telescope collaboration meeting November/December 2016
12. Northwestern University CIERA, “Fellows at the Frontiers” August/September 2016
11. Princeton University, GR@100++ panel discussion April 2016
10. Cambridge MA, Einstein fellows symposium October 2014
9. Perimeter Institute, Strong gravity seminar October 2014
8. Cornell University, Friends of astronomy outreach event November 2013
7. Cambridge MA, Einstein fellows symposium October 2013
6. SUNY Geneseo, Physics colloquium October 2013
5. University of Maryland, UMD gravity seminar October 2013
4. Yale University, YCAA seminar September 2013
3. Kyoto University, YITP long-term workshop June 2013
2. Cambridge MA, Einstein fellows symposium October 2012
1. Cornell University, Relativity lunch November 2011

CONTRIBUTED TALKS (SELECTED)	19. American Physical Society Meeting	April 2019
	18. American Physical Society Meeting	April 2018
	17. Pacific Coast Gravity Meeting	March 2017
	16. American Physical Society Meeting	April January 2017
	15. Testing Gravity 2017	January 2017
	14. 21 st International meeting on GR (GR21)	July 2016
	13. American Physical Society Meeting	April 2016
	12. Eastern Gravity Meeting	May 2015
	11. American Physical Society Meeting	April 2015
	10. NEB 16 Recent developments in gravity	September 2014
	9. American Physical Society Meeting	April 2014
	8. XXVII Texas symposium on relativistic astrophysics	December 2013
	7. 20 th International meeting on GR (GR20)	July 2013
	6. Eastern Gravity Meeting	June 2013
	5. American Physical Society Meeting	April 2013
	4. Caltech TAPIR Seminar	December 2011
	3. Eastern Gravity Meeting	June 2011
	2. American Physical Society Meeting	April 2011
	1. American Physical Society Meeting	April 2010