

CHRISTOPHER BERRY

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EMPLOYMENT	Institute for Gravitational Research, University of Glasgow Lecturer May 2020–Present CIERA, Northwestern University CIERA Board of Visitors Research Professor September 2018–Present Astrophysics & Space Research Group, University of Birmingham Postdoctoral Research Fellow October 2013–August 2018
EDUCATION	Institute of Astronomy, University of Cambridge October 2009–August 2013 PhD in Astronomy Supervisor: Jonathan Gair
SELECTED PUBLICATIONS [*ADVISED STUDENT]	*Kimball, C., Talbot, C., CPLB <i>et al.</i> ; <i>ApJ</i> ; 900 (2):177; 2020; arXiv:2005.00023 *Zevin, M., Spera, M., CPLB & Kalogera, V.; <i>ApJL</i> ; 899 (1):L1; 2020; arXiv:2006.14573 *Barrett, J.W., Gaebel, S.M., Neijssel, C.J. <i>et al.</i> ; <i>MNRAS</i> ; 477 (4):4685; 2018; arXiv:1711.06287 Abbott, B.P. <i>et al.</i> (KAGRA–LIGO–Virgo Collaboration); <i>LRR</i> ; 21 :3; 2018; arXiv:1304.0670 *Stevenson, S., CPLB & Mandel, I.; <i>MNRAS</i> ; 471 (3):2801; 2017; arXiv:1703.06873 Abbott, B.P. <i>et al.</i> (LIGO–Virgo Collaboration); <i>PRL</i> ; 118 (11):221101; 2017; arXiv:1706.01812 CPLB , Cole, R.H., Cañizares, P. & Gair, J.R.; <i>PRD</i> ; 94 (12):124042; 2016; arXiv:1608.08951 Abbott, B.P. <i>et al.</i> (LIGO–Virgo Collaboration); <i>PRX</i> ; 6 (4):041015; 2016; arXiv:1606.04856 Farr, B., CPLB , Farr, W.M. <i>et al.</i> ; <i>ApJ</i> ; 825 (2):116; 2016; arXiv:1508.05336 Abbott, B.P. <i>et al.</i> (LIGO–Virgo Collaboration); <i>PRL</i> ; 116 (24):241102; 2016; arXiv:1602.03840 CPLB , Mandel, I., *Middleton, H. <i>et al.</i> ; <i>ApJ</i> ; 802 (2):114; 2015; arXiv:1411.6934 CPLB & Gair, J.R.; <i>MNRAS</i> ; 429 (1):589; 2013; arXiv:1210.2778 CPLB & Gair, J.R.; <i>PRD</i> ; 83 (10):104022; 2011; arXiv:1104.0819
RESEARCH MENTORING	PhD Christian Chapman-Bird (2020–Present); Camille Liotine (2020–Present); Matthew Carney (2018–2020); Lindsay DeMarchi (2018–2021); Monica Gallegos Garcia (2018–Present); Monica Rizzo (2018–2020); Kyle Rocha (2018–Present); Chase Kimball (2018–Present); Eve Chase (2018–Present); Michael Zevin (2018–2020); Scott Coughlin (2018–2019); Simon Stevenson (2013–2017) Masters Jonathan Clarke (2016–2017); Emma Stevenson (2016–2017); Joshua Sweeney (2016–2017); Jessie Venables (2016–2017) Undergrad Jared Siegel (2020–Present); Carlyn Savino (2019–Present); Liam Brodie (2019); Andrew Kim (2019, 2020); Michael Kurkowski (2019); Camille Liotine (2019–2020); Nikolaus Prusinski (2019); Matthew Walsh (2019); Sam Imperato (2019); Kalioë Pappas (2019); Zhilu Wang (2015)
TEACHING EXPERIENCE	University of Glasgow Lecturer Exploring the Cosmos: Mapping the Universe Semester 2 2021 Examiner Physics Honours & Masters Projects Semester 2 2021 Northwestern University Lecturer Data-Driven Research in Physics, Geophysics & Astronomy Winter–Spring 2020 University of Birmingham Lecturer Information Theory for Physicists Autumn 2014 Supervisor 3rd Year Physics & Astrophysics Group Project January 2017–April 2017 Tutor 2nd Year Physics & Astrophysics October 2013–August 2018 Churchill College, University of Cambridge Supervisor IB Physics A October 2009–May 2013
SERVICE	Reviewer <i>Astrophys. J.</i> ; <i>Astrophys. J. Lett.</i> ; <i>Astrophys. Space Sci.</i> ; <i>Class. Quantum Grav.</i> ; <i>Commun. Astron. Public J.</i> ; <i>Eur. Phys. J. C</i> ; <i>Mon. Not. R. Astron. Soc.</i> ; <i>Nat. Phys.</i> ; <i>Phys. Rev. D</i> ; <i>Phys. Rev. Lett.</i> ; <i>Phys. Scripta</i> ; <i>Sci. Data</i> ; <i>WIREs Comput. Stats.</i> ; ANR; British Council; ERC; FWO; LIGO; NASA; NWO; STFC Committees REINFORCE Project Advisory Board 2020–Present LIGO Scientific Collaboration Editorial Board 2019–Present LIGO Scientific Collaboration Program Committee 2019–Present LISA Science Group EMRI Astrophysics Subwork Package co-chair 2019–Present LIGO Scientific Collaboration Council 2018–Present