

EDUCATION	Niels Bohr Institute, University of Copenhagen <i>Ph.D. Fellowship in Gravitational Wave Physics</i> • <i>Unveiling the dark Universe using gravitational wave lensing.</i> (Advisor: Jose Maria Ezquiaga) Copenhagen, Denmark [2023 - 2026](<i>expected</i>)	
	Niels Bohr Institute, University of Copenhagen <i>MSc. in Physics, Specialization in Astrophysics</i> • <i>Finding the highest redshift galaxies with the James Webb Space Telescope using gravitational lensing.</i> Advisor: Charles Steinhardt Copenhagen, Denmark [2021 - 2023]	
	University of Toronto <i>HBSc. with Majors in Astronomy and Astrophysics, and Physics, with a Minor in Mathematics (and a completed undeclared Minor in Classics)</i> • <i>Exploring thermal phase transitions of neutral hydrogen in the interstellar medium</i> Advisors: Peter G. Martin and Antoine Marchal Toronto, Canada [2016 - 2021]	
PUBLICATIONS	6 publications as lead author, 1 <i>Physical Review Letter (PRL)</i> as co-lead author, 25 total. See further details in my NASA ADS and Inspire pages. Keywords: <i>gravitational lensing – gravitational waves – black holes – cosmology</i>	
MEMBERSHIPS	LIGO Collaboration <i>50% Member</i> LISA Consortium <i>Community Member</i> BUFFALO Collaboration <i>Community Member</i>	<i>2023-Present</i> <i>2024-Present</i> <i>2022-Present</i>
	Black Holes Inside Out <i>Local Organizing Committee</i> Strong / Center of Gravity Group Meetings <i>Helped organize meetings for the Strong group</i> Strong / Center of Gravity Seminars <i>Helped organize seminars for the Strong group</i>	<i>2024</i> <i>02.2025-Present</i> <i>02.2025-Present</i>
AWARDS	EuCAPT International Exchange Award <i>Travel grant (1000 euros) to visit Pierre Fleury in the University of Montpellier</i> Honorable Mention: LVK Barcelona Meeting Theory Section Poster Contest	<i>09.2025</i> <i>09.2024</i>
INTERNATIONAL VISITS	University of Chicago (<i>3 months</i>) <i>Host: Daniel Holz</i> Albert Einstein Institute (<i>1 week</i>) <i>Host: Miguel Zumalacárregui</i> Center for Computational Astrophysics (<i>1 week</i>) <i>Host: Max Isi</i> Canadian Institute for Theoretical Astrophysics (<i>1 week</i>) <i>Host: Maya Fishbach</i>	<i>09.2025 - 12.2025</i> <i>10.2024</i> <i>10.2024</i> <i>01.2024</i>
SCHOOLS	Nordic Winter School: Multimessenger Astrophysics <i>Skeikampen, Norway</i> Prospects in Theoretical Physics 2025: Gravitational Waves from Theory to Observation <i>Princeton, USA, (Poster)</i>	<i>01.2024</i> <i>07.2025</i>

WORKSHOPS AND CONFERENCES	Multi-messenger Gravitational Lensing Manchester, UK.	
	<i>Contributed talk and poster</i>	03.2024
	Strong Gravitational Lensing Science with LSST Oxford, UK.	
	<i>Contributed talk and poster</i>	03.2024
	Current Themes in Transient Astrophysics and Cosmology Copenhagen, Denmark.	
		06.2024
	New Ideas on The Origin of Black Hole Mergers Copenhagen, Denmark.	
		08.2024
	Black Holes Inside and Out Copenhagen, Denmark	
	<i>Local Organizing Committee</i>	08.2024
	LIGO/Virgo/KAGRA Collaboration Meeting Barcelona, Spain.	
	<i>Contributed talk and poster</i>	09.2024
	Fundamental physics and gravitational wave detectors Pollica, Italy.	
	<i>Contributed talk and poster</i>	09.2024
	Lensing and Wave Optics in Strong Gravity Vienna, Austria.	
		09.2024
	Scandinavian Gravitational Wave Meeting Copenhagen, Denmark.	
	<i>Contributed talk</i>	09.2024
ACADEMIC SERVICES	Reviewer for Nature Communications (1 article), and Astronomy and Astrophysics (1 article)	