

# ÁLVARO RIBAS GÓMEZ - CV

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PERSONAL INFORMATION	<i>Address:</i> Boston University 725 Commonwealth Avenue, Office 404B 02215, Boston (MA), USA <i>Date of Birth:</i> 29/09/1987	<i>Mobile:</i> +1 (857) 206 2567 <i>E-mail:</i> <a href="mailto:aribas@bu.edu">aribas@bu.edu</a> <a href="http://www.alvaroribas.com">www.alvaroribas.com</a>
POSITIONS	<b>Postdoctoral Associate at Boston University</b>	Oct 2015 - Present
EDUCATION	<b>PhD in Astrophysics</b> ( <a href="#">Autonoma University de Madrid</a> ) Conducted at the <a href="#">European Space Astronomy Centre, ESA</a> . <b>M.Sc. Astrophysics</b> <b>B.Sc. Physics (Major: Astrophysics)</b> <a href="#">Universidad Complutense de Madrid</a> . Last 2 academic years. <a href="#">Universidad de Salamanca</a> . First 3 academic years.	Nov 2012 - July 2015 Sep 2011 - July 2012 Sep 2005 - Feb 2011
REFEREED PUBLICATIONS	I am lead author of <b>four</b> peer-review papers, and co-author of other <b>twelve</b> peer-review publications.	
PROFESSIONAL EXPERIENCE	<a href="#">European Space Astronomy Centre (ESAC,ESA)</a> - HIPE Astronomer Acceptance Tester - Traineeship at ESAC	Oct 2011 - Oct 2012 March 2011 - Oct 2011
TEACHING & MENTORING EXPERIENCE	Tutor of ESA traineeship project <i>Analysis of infrared data of exoplanet-forming transitional disks</i> Trainee: Isabel Rebollido Vázquez	June 2014 - June 2015
OBSERVING EXPERIENCE AND PROPOSALS	Principal Investigator of four accepted proposals to observe with the Canaricam instrument at Gran Telescopio Canarias. Co-Investigator of two accepted Herschel Open Time 2 Proposals. Several observing runs (optical photometry and spectroscopy) at the Isaac Newton Telescope and William Herschel Telescope (Canary Islands).	
COMPUTER SKILLS	<b>Operating systems:</b> Linux, Mac OS, Windows. <b>Programming languages:</b> Python (advanced level), Bash, PostgreSQL. <b>Scientific software:</b> – HIPE (Herschel Interactive Processing Enviroment) & Scanamorphos – IRAF & PyRAF – Aladin, Topcat & SExtractor – IDL <b>Other useful software:</b> $\text{\LaTeX}$ , Photoshop, Adobe Illustrator.	
LANGUAGE SKILLS	<b>Spanish:</b> Mother tongue. <b>English:</b> Certificate in Advanced English. <b>German:</b> Basic level.	
RESEARCH INTERESTS	Protoplanetary and debris disks, exoplanets, planet-disk interactions, statistics, Bayesian analysis and data mining, data visualization.	