Husni Almoubayyed

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EDUCATION

BSc (Hons) Physics with Astrophysics, with Honours of the First Class. 2012 - 2016
University of Glasgow, Glasgow, UK.

PhD, Physics 2016 - 2021
Carnegie Mellon University, Pittsburgh, PA.

RESEARCH

Institute for Gravitational Research, Oct 2015 - Present
University of Glasgow, UK. LIGO – Investigating gravitational waves from the sun. *Supervisor: Matthew Pitkin*

Institute for Computational Cosmology Jun 2015 - Sep 2015
Durham University, UK. DESI – mitigating redshift incompleteness for galaxies that are not assigned fibres in the BGS survey. *Supervisor: Shaun Cole*

TEACHING

- Teaching Assistant, *University of Glasgow*, Glasgow, UK.
  - ☐ F15 - S16, Physics 1
  - ☐ F15 - S16, Physics 2
- Teaching Assistant, *Carnegie Mellon University*, Pittsburgh, PA
  - ☐ F16, 33-121 Physics 1 for Science Students.
  - ☐ S17, 33-122 Physics 2 for Biological Sciences and Chemistry Students.

COMPUTATION

OUTREACH

- I was an official media reporter for Glasgow Science Festival 2015, and wrote articles for award-winning science communication magazine, theGIST. June 2015
- I joined the STEM Ambassador program and became a STEM Ambassador for the West of Scotland in spring 2015; taking part in events at schools to encourage young students to pursue STEM topics. May 2015 − June 2016
- Specialist Editor on astrophysics articles for the multi award-winning science communication magazine The GIST. March 2016 − Present
- I became an Assistant Officer for UKSEDS in summer 2015, part of the international SEDS student space society, which supports students to get involved in projects, conferences and outreach events. July 2016 − March 2016

- I am a member of WikiProject Physics. An online collaborative effort to increase the quality, breadth, and depth of wikipedia articles on the physical sciences. July 2016 – Present