

1. **Name** Ola Hassouneh

2. **Education –**
 - 2012–2015 Doctor of Philosophy in Physics, Queen’s University Belfast, United Kingdom.
 - 2009–2012 Master in Physics, The University of Jordan, Faculty of Science, Department of Physics, Amman, Jordan, GPA – 3.94/4.0, First Class Honours.
 - 2005–2009 Bachelor of Physics, The University of Jordan, Faculty of Science, Department of Physics, Amman, Jordan, GPA – 3.91/4.0, First Class Honours.
 - 2004–2005 General Secondary Education Certificate Examination, Scientific Stream. 2004, Ministry of Education, Amman, Jordan, With an average of 89.0/100.

3. **Academic experience –**
 - 2020- Present Associated Professor, The University of Jordan.
 - 2015–2020 Assistant Professor, The University of Jordan.
 - 2009–2012 Teaching Assistant, The University of Jordan.

4. **Non-academic experience –** None

5. **Certifications or professional registrations –** None

6. **Current membership in professional organizations –**
 - American Physical Society (APS)
 - A member of the International Society of Muslim Women in Science (ISMWS)
 - Faculty Committee: Exams Committee.
 - Departmental Committee:
ABET Committee (Have an experience to write the self- study report of ABET for the accreditation process of the PHYSICS Bachelor Program).

7. **Honors and awards–**
 - 2005 -Higher Education Grant for the Top Students in Tawjihi Exam, Ministry of Higher Education and Scientific Research, Jordan/Amman.
 - 2006-2009 Grant for the Top Bachelor Students in Physics Department, The University of Jordan.
 - 2009 -University’s President’s Honor List for Academic Distinction, The University of Jordan, Jordan/Amman.
 - 2010-2012 Grant for the Top Master Students in Physics Department, The University of Jordan, Jordan/Amman.
 - 2012-2015 Ph.D Grant from the School of Physics at the University of Jordan, Queen’s University Belfast, United Kingdom.

8. Service activities –

- Several Undergraduate Student Project Defense Committees / Supervisor/ Member, Department of Physics, Faculty of Science, The University of Jordan, Amman, Jordan.
- A referee for National Physics Olympiad Competition, Al Madar school for the years of 2021-2023.

9. Briefly list the most important publications and presentations from the past five years –

- Atomic data of $5g[K]J, 6f[K]J, nd[K]J(n=7,8), 8p[K]J$ and $9s[K]J$ autoionizing Rydberg series of $129Xe$ I. Results in Physics, 102864. Authors: O. Hassouneh, W. Salah, S. Bathish, 2020.
- Theoretical analysis of the relativistic hyperfine interaction in $131Xe$ I. Journal of Quantitative Spectroscopy and Radiative Transfer 255, 107246, (2020). Authors: O. Hassouneh, W. Salah, 2020.
- Relativistic calculations of the energy levels and the transition parameters in $223Ra$ I. The European Physical Journal Plus 136(6), 1-16, (2021). Authors: W. Salah, O. Hassouneh, 2021.
- Relativistic calculations of the Landé g -factors, and hyperfine parameters in $Ra-223$ isotope. The European Physical Journal Plus 137(4), 426, (2022). Authors: O. Hassouneh, W. Salah, 2022.
- Novel accurate atomic data of strontium-87 isotope. The European Physical Journal Plus 137(8), 944, (2022). Authors: O. Hassouneh, W. Salah. 2022.

10. Briefly list the most recent professional development activities –

- Attending to the 10th International Petra School of Physics (PSP10). Amman/ Jordan, 9-13 October 2023.
- Research based online course: Atomic Astrophysics and Spectroscopy with Computational workshops on SUPERSTRUCTURE and R-matrix Codes, December 9 - 29, 2020, Support: OSU, OSC, LISTM.
- ELI Summer School 2020, Virtual Summer School Ran by ELI-ALPS Laser Research Institute, on 26-28 August 2020.
- Poster at the International Conference on Attosecond Science and Technology Conference (ATTO2019) at the University of Szeged, Hungary, July 1- 5, 2019.