

EMAN HAMED ALJEBLI

Assistant Professor,
Department of Mathematics and statistics
AL-Imam Mohammad Ibn Saud Islamic University
Riyadh - Kingdom of Saudi Arabia

RESEARCH INTEREST

Non-linear Acoustics /sonic booms
Multiscale Modelling of Cancer

TEACHING INTERESTS

Teaching interests covers a range of
Applied Mathematics courses:
Calculus
Differential Equations
Mathematical Methods

CONTACT

PHONE:
+966112597531

OFFICE:
King Abdullah City for Female
Students
Build. 323
Office F047

EMAIL:
ehaljebli@imamu.edu.sa

EDUCATION

B.Sc of Science and Education in Mathematics
Princes Norah University – Kingdom of Saudi Arabia

Master of Science in Mathematics
King Saud University – Kingdom of Saudi Arabia

Doctor of Philosophy in Mathematics
University of East Anglia – United Kingdom

WORK EXPERIENCE

Teaching assistant 2012 - 2013
AL-Imam Mohammad Ibn Saud Islamic University

Lecturer 2013 - 2021
AL-Imam Mohammad Ibn Saud Islamic University

Assistant professor 2021 – to date
AL-Imam Mohammad Ibn Saud Islamic University

PUBLISHED PAPERS

- Aljabali, E., & Hammerton, P. (2018, July). Asymptotic and numerical analysis of pulse propagation in relaxation media. In *Proceedings of Meetings on Acoustics 21ISNA* (Vol. 34, No. 1, p. 045036). Acoustical Society of America.

ATTENDED CONFERENCES

- 21st International Symposium on Nonlinear Acoustics, Santa Fe, New Mexico – July 9-13, 2018.
- British Applied Mathematics Colloquium, Guildford, United Kingdom, April 10-12, 2017