

Jordan University of Science and Technology
Nuclear Engineering

Name & Academic Rank:

Khaled F. Al-Shboul
Assistant Professor

Degrees with fields, institution, and date:

- | | | |
|------------------------------|-------------------|------|
| • Ph.D. Nuclear Engineering | Purdue University | 2013 |
| • M.Sc. Nuclear Engineering | Purdue University | 2012 |
| • B.Sc. Computer Engineering | JUST | 2008 |

Years of Service on JUST, Nuclear Engineering Department:

2.5 years.

Date of Original Appointment: September 13, 2013.

Other Related Experience-Teaching, Industrial, etc.

- | | |
|---|----------------|
| • Assistant Professor, Nuclear Engineering Department, JUST | 2013 - Present |
| • Department Chairman, Nuclear Engineering Department, JUST | 2016 - Present |

Principal Publications of the Last Five Years:

- Al-Shboul K. F. et. al, J. Appl. Phys. **113**, 163305 (2013).
- Al-Shboul K. F. et. al, Appl. Phys. Lett., **100**, 221106 (2012).
- Al-Shboul K. F. et. al, J. Appl. Phys., **109**, 053302 (2011).
- Al-Shboul K. F. et. al, Appl. Phys. Lett., **99**, 131506 (2011).

Scientific and Professional Societies (Previous membership):

- Jordan Engineers Association, Jordan.

Scholarships, Honors, Prizes, Awards & Juries:

- Al-Shboul K. F. et al., Applied Physics Letters **99**, 131506 (2011) and **100**, 221106 (2012) have been selected for the Virtual Journal of Ultrafast Science.
- University academic excellence award, JUST (2003-2008).
- Ministry of Higher Education Award, Jordan (2003-2008).

Institutional and Professional Services in the Last Five Years:

- Acting department chairman, Nuclear Engineering Department, JUST 2016 –present.
- Member of several departmental committees: curriculum, ABET, research, computer and web.