

Hussah Al-Obaid

Academic Excellence | Quality Assurance | Institutional Development

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Hussah-ALObaid

Saudi Arabia

PROFESSIONAL PROFILE

Associate Professor in Cell Signaling at King Saud University with extensive academic, research, and administrative experience in higher education and institutional quality assurance. Served as an Assistant Vice Dean of the College of Science for Development and Quality. Holding a PhD from the University of Bristol, UK. Research interests focus on cellular signaling pathways, neuroendocrine regulation of hormonal responses to stress, and the impact of alternative medicine and nanotechnology-based approaches on cancer cell biology.

CORE COMPETENCY AREAS

- Academic Quality & Accreditation.
- Institutional Development & Strategic Planning.
- Research Evaluation & Scientific Editing.
- Policy Advisory & Higher Education Consultancy.

PROFESSIONAL EXPERIENCE

King Saud University | Saudi Arabia

Associate Professor, Department of Zoology | College of Science | 2025 – Present.

Key Achievements

- Successfully enhanced departmental curricula to meet international standards.
- Led accreditation efforts resulting in improved academic quality and compliance.

Core Responsibilities

- Deliver courses in zoology, physiology, and cell biology.
- Mentor and supervise postgraduate students ensuring research integrity.
- Participate in committees on quality, research, and academic governance.
- Conduct audits and evaluations for accreditation and continuous improvement.

King Saud University | Saudi Arabia

Collaborator / Graduate Research Supervisor | 2019 – Present.

Key Achievements

- Standardized research evaluation criteria across the department for consistent assessment.
- Enhanced the quality and acceptance rate of graduate theses and publications.

Core Responsibilities

- Advise students on research design, methodology, and academic writing.
- Review and validate research proposals and protocols.
- Ensure ethical compliance in all research activities.
- Conduct workshops on scientific writing, research integrity, and quality standards.

King Saud University | Saudi Arabia

Assistant Professor, Department of Zoology | College of Science | 2020 – 2024.

Key Achievements

- Spearheaded development of research supervision frameworks improving graduate research outputs.
- Published over 40 ISI-indexed research articles, enhancing institutional reputation.

Core Responsibilities

- Delivered courses in zoology, physiology, and cell biology.
- Mentored and supervised postgraduate students, ensuring research integrity.
- Participated in committees on quality, research, and academic governance.
- Conducted audits and evaluations for accreditation and continuous improvement.

King Saud University | Saudi Arabia

Assistant Vice Dean of the College of Science for Development and Quality | August 2023 – August 2025.

Key Achievements

- Implemented KPIs and quality metrics for faculty and programs.
- Successfully led accreditation preparations for multiple academic programs.

Core Responsibilities

- Evaluated and enhanced curricula and teaching methodologies.
- Coordinated college-level quality and accreditation committees.
- Developed strategic plans for faculty development and academic growth.
- Conducted workshops and training on quality assurance and accreditation.

ACADEMIC BACKGROUND

University of Bristol | UK

PhD in Cell Signaling, College of Medicine | 2019.

King Saud University | Saudi Arabia

Master's Degree in Physiology | College of Science.

Princess Nourah Bint Abdulrahman University | Saudi Arabia

Bachelor's Degree in Zoology.

AWARDS & ACHIEVEMENTS

- Cultural Attaché Award for Academic Excellence | London, UK | 2016 – 2019.
- Best Poster Award: Bristol Brain Research Conference | UK | 2018.
- Best Poster Award: 27th Saudi Biology Society Conference | Jazan, KSA | 2012.

CERTIFICATIONS AND COURSES

- Artificial Intelligence Skills Accelerator | IBM SkillsBuild | Present.
- Certified Strategic Planning Professional (CSPP) | CPD Certification Services, UK | 2023.
- Certified Performance Metrics Professional (CSPP) | CPD Certification Services, UK | 2023.
- Certified Academic Quality & Accreditation Practitioner | King Saud University | 2021.
- Quickfix: Building Your Resilience | Bristol, UK
- Business & Innovation: Creating Positive Change | Bath, UK
- Faculty Development Programs | King Saud University.

PROFESSIONAL MEMBERSHIPS & COMMITTEES

- Institutional Research Funding Committee | 2023 – Present.
- Higher Committee for Graduate Research Accreditation | 2022 – Present.
- Statistics Committee | Department of Zoology | 2022 – Present.
- Oversight Committee for Strategic Planning | College of Science | 2020 – Present.
- Academic Accreditation Committee | Department of Zoology | 2019 – Present.
- Research Committee | Department of Zoology | 2021 – 2023.
- Head of Development & Quality Unit | College of Science | 2020 – 2021.
- University Agreement Coordination with External Labs | 2021.
- COVID-19 Preventive Measures Committee | 2020.
- Development & Quality Committee | Department of Zoology | 2020.
- Committee for Faculty Services Handbook Development | 2019 – 2020.
- Committee for Education by Simulation | College of Science | 2019.

CONFERENCES

- The 1st Meeting of the Saudi Society for Oncology Research (SSOR) | Dammam, KSA | 2022.
- Society for Endocrinology BES Conference | Glasgow, UK | 2018.
- Bristol Brain Research Showcase & Networking Day | Bristol, UK | 2018.
- Europhysiology Meeting | London, UK | 2018.
- British Society for Neuroendocrinology Annual Meeting | Nottingham, UK | 2017.
- 27th Saudi Biology Society Conference | Jazan, KSA | 2012.
- International Conference on E-Learning & Distance Learning | Riyadh | 2011.
- Scientific Conference for Higher Education Students | King Saud University | 2011.

PROPOSALS & INITIATIVES

- Designed a comprehensive model to monitor and organize departmental committees, improving efficiency and accountability | 2023.
- Developed technical framework for fast-tracking research ethics approval processes in alignment with institutional standards | 2022.
- Creation of the Electronic Orientation Handbook for New Faculty Members.

WORKSHOPS & TRAINING

- Key Performance Indicators for Academic Programs | King Saud University | 2024.
- Academic Leadership Preparation Program | King Saud University | 2023.
- Data Wise: Collaborative Process to Improve Teaching & Learning | Harvard University | 2020.
- Academic Faculty Development Workshops: Teaching, Assessment, Online Learning, Peer Consultation | King Saud University.

SCIENTIFIC PRODUCTION

- ResearchGate profile.



- ORCID profile.



SEMINARS & LECTURES

- “How to Read a Paper; Steps to Find Research Gap” | King Saud University | 2020.
- Discussion Panel on Graduate Student Research Challenges | King Saud University | 2020.
- Lecture on “Hidden Symptoms of Diabetes” | College of Medicine, King Saud University | 2020.

SKILLS

Academic & Research Skills:

- Academic Consultancy.
- Research Auditing & Quality Enhancement.
- Academic Writing & Editing.
- Thesis & Dissertation Supervision.

Quality & Accreditation Skills:

- Academic Standards Compliance.
- Program Evaluation.
- Performance Metrics & KPIs.
- Institutional Auditing.

Consultancy & Advisory Skills:

- Policy Development.
- Strategic Planning.
- Stakeholder Engagement.
- Process Improvement.

Technical & Digital Skills:

- Data Analysis & Reporting.
- Project Management Tools.
- Research Databases.
- Artificial Intelligence Skills.

LANGUAGES

- Arabic.
- English.