

CURRICULUM VITAE

Personal Information:

- Name: Abdulwahed Fahad Alrefaei
- Position: Associate Professor of Molecular Ecology and Epidemiology
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Academic Qualifications:

- Doctor of Philosophy in Molecular Ecology and Epidemiology, The School of Biological Sciences at the University of East Anglia, September 2017.
- Master of Applied Ecology and Conservation, The School of Biological Sciences at the University of East Anglia, September 2012.
- Bachelor of Science, Zoology department, College of Science at King Saud University, September 2007.

Career History:

- Associate Professor, Zoology department, Faculty of Science, King Saud University, From April 2022 to present.
- Assistant Professor, Zoology department, Faculty of Science, King Saud University, From March 2016 to April 2022.
- Lecturer, Zoology department, Faculty of Science, King Saud University, From March 2016 to December 2017.
- Teaching assistant, Zoology department, Faculty of Science, King Saud University, From April 2008 to March 2016.

Certifications:

- Certificate of SIDA (UK) Program Completion for new faculty members, October 2018.
- Deanship of Skills Development Certificate from King Saud University for new faculty members in the academic year 2017/2018, awarded upon completing 36 hours of training.

Awards:

- Cultural Attaché Award (Award for Excellence) for the academic year 2013/2014 in United Kingdom.
- Cultural Attaché Award (Award for Excellence) for the academic year 2014/2015 (1) in United Kingdom.
- Cultural Attaché Award (Award for Excellence) for the academic year 2014/2015 (2) in United Kingdom.
- Cultural Attaché Award (Award for Excellence) for the academic year 2015/2016 (1) in United Kingdom.
- Cultural Attaché Award (Award for Excellence) for the academic year 2015/2016 (2) in United Kingdom.
- Cultural Attaché Award (Award for Excellence) for the academic year 2016/2017 in United Kingdom.
- Award from His Highness Prince Mohammed bin Nawaf bin Abdulaziz – Saudi Ambassador in United Kingdom 2015.
- Award from the General Authority of Meteorology & Environmental protection for Excellence in Environmental Work in 2019 in Saudi Arabia.

Training and Workshops:

- Training School: Genotyping by sequencing 3-4 Nov 2014 held at The Genome Analysis Centre (TGAC), Norwich, UK.
- Workshop on: Environmental Genomics and Advanced Microbiological Techniques, jointly sponsored by the NERC EnvEast and the BBSRC Norwich Biosciences Doctoral Training Partnerships, from Tuesday 12th - Thursday 14th May 2015 held at the University of East Anglia (UEA), Norwich, UK
- Advanced courses and scientific conferences: Working with Parasite Database Resources' held at the Wellcome Genome Campus, Hinxton, Cambridge from 18-23 October 2015.
- Administrative leadership course 16 May 2015 held at University of East Anglia, UK.
- Design and construction of the course, which was held at King Saud University, during the period of 5-6/2/2018 (10 hours).
- Course on effective teaching, which was held at King Saud University, during the period of 13-15/2/2018 (15 hours).
- Evaluating learning outcomes, which was held at King Saud University, during the period of 4-5/3/2018 (10 hours).
- Curriculum and Enhancement of Employment Skills, which was held at King Saud University, during the period of 13/3/2018 (5 hours).
- Micro Teaching, which was held at King Saud University, during the period of 3/4/2018 (5 hours).
- International Standard (ISO 9001:2015), which was held at King Saud University, during the period of 9-11/4/2018 (15 hours).

- Coaching for Academic Leaders, which was held at King Saud University, during the period of 2/4/2018 (2 hours).
- Improving Student Motivation, which was held at King Saud University, during the period of 6/9/2018 (4 hours).
- Basics of academic leadership, which was held at King Saud University, during the period of 31/10-1/11/2018 (10 hours).
- Competencies of professional teaching, which was held at King Saud University, during the period of 5/11/2018 (5 hours).
- Strategies for Student Motivation, which was held at King Saud University, during the period of 19/11/2018 (5 hours).
- Scientific Council Services for Faculty Member, which was held at King Saud University, during the period of 21/11/2018 (3 hours).
- Coaching for Optimal Performance, which was held at King Saud University, during the period of 24/2/2019 (6 hours).
- Learning Quality Management, which was held at King Saud University, during the period of 27-28/2/2019 (12 hours).

Committee Memberships

- Member of the Department of Zoology, December 13, 2017 to present.
- Member of the Academic Accreditation Committee 2018 to 2022.
- Coordinator of the Graduates Committee 2018 to 2022.
- Secretary of the Alumni Unit 2018 to 2022.
- Member of the Students Affairs Committee 2018 to 2022.
- Coordinator of the Public relations and community partnerships committee 2018 to 2022.
- Member of the Public relations and community partnerships committee, September 7, 2022 to present.
- Secretary of the Zoology Department Council 2018 to 2021.
- Founding member of the Cooperative Association of Environment and Agriculture Media in Saudi Arabia, 2018.
- Member of Board of Directors Research Center College of Science, August 6, 2019 to present.
- Coordinator of the Committee of study plans and learning resources, September 7, 2022 to present.

Research Interest:

- Ecology, Applied Ecology, Molecular Ecology, Pollution, Biodiversity & Wild Conservation, Animal sciences .
- Genetic classification (relationship), variation & evolution of organisms.
- Genomes and parasites in the birds.
- Parasites/disease in the wild and domestic bird.

Conferences and Symposiums:

- British Society for Parasitology, Spring Meeting, April 2015 at The BT Convention Centre, Liverpool, UK. Molecular Characterization of *Trichomonas gallinae* in British birds. **A. Alrefaei**; D. Bell; B. Lawson; K. Tyler.
- The 8th Saudi Students Conference, held on the 31st January and 1st February, 2015 at the Queen Elizabeth II Conference Centre, London, UK. Genotyping of *Trichomonas gallinae* in finches and pigeons. **A. Alrefaei**; D. Bell; B. Lawson; K. Tyler.
- The School of Biological Sciences Conference held on the 10th July 2015, at the University of East Anglian, Norwich, UK. Genotyping of *Trichomonas gallinae* in finches and pigeons. **A. Alrefaei**; D. Bell; B. Lawson; K. Tyler.
- The 9th Saudi Students Conference held on the 13th-14th February, 2016 at the International Convention Centre (ICC), Birmingham, UK. Genetic characterization of *Trichomonas gallinae* isolates by use of Multilocus Sequence Typing (MLST). **A. Alrefaei**; K. Tyler; B. Lawson; D. Bell.
- British Society for Parasitology Spring Meeting, 11th April -13th April 2016, held at Imperial College London, London, UK. Multilocus Sequence Typing (MLST) for genetic characterization of *Trichomonas gallinae* isolates. **A. Alrefaei**; K. Tyler; B. Lawson; D. Bell.
- European Molecular Biology Organization Conference, held on the 31st August and 3rd September 2017, at the EMBO conference, Newcastle upon Tyne, UK: Impact of the genetic heterogeneity of *Trichomonas gallinae* on the molecular ecology of avian trichomonosis. **A. Alrefaei**; D. Bell; B. Lawson; K. Tyler.
- Saudi Falcons and Hunting Exhibition 2, October 2019, in Riyadh, Saudi Arabia. Canker (Trichomonosis) epidemic in the birds; Symptoms, Strains, and environmental transmission. **A. Alrefaei**.

Publications:

https://scholar.google.com/citations?hl=en&user=J_pN4GgAAAAJ&view_op=list_works