Sulaiman Alnaimat/CV

Personal information

Name: Sulaiman Mohammed Alnaimat

Nationality: Jordanian Date of birth: 03/05/1981 Place of birth: Ma'an/Jordan

Correspondence address: Al - Hussein Bin Talal University P.O. Box (20), Ma'an - Jordan

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Academic Qualification:

B.Sc. in biology, College of Science, Mu'tah University / Jordan
M.Sc. in biology, College of Science, Jordan University/ Jordan

2011 Ph.D. in molecular microbiology, University of Sheffield, Sheffield, UK

Working experiences / position

2003-2008: Teacher of Biological Sciences, Ministry of Education, Jordan

2006- Now: A regular lecturer at The Supreme Council for Youth and Sports, Ministry of Youth

2009-2011: Assistant teaching (Prof. Milton Wainwright's research lab), MBB, Sheffield University.

2011-Now: Assistant Professor, Biology Department , Al - Hussein Bin Talal University, Jordan

2015-2016: Member of the science College Council, Al-Hussein Bin Talal University.

2015-2016: Editorial Board Member. Al-Hussein Bin Talal's Journal of Research.

2013-Now: Assistant Professor, Department Medical analysis, Al - Hussein Bin Talal University, Jordan

2014-Now: Member of the Academic Research Council, Al - Hussein Bin Talal University, Jordan.

2014-Now: Vice dean of academic research. Al - Hussein Bin Talal University, Jordan.

Research Interest:

-Isolation and molecular characterization of novel bacterial strains from unusual places.

-The occurrence of extremophile bacteria and archaea in non-extreme environments

- Molecular microbial diversity in caves and desert varnish

- Mechanisms of antimicrobial resistance in *Staphylococcus aureus* (MRSA) and *E. coli*.

- Maggot debridement therapy.

- Distribution of mycotoxin-producing fungi in foods and soil.

Workshops and training courses.

- 1. One month scholarship award as a **teaching staff**, under **Erasmus Mundus PEACE I project**. in Staffordshire University, UK. 13/5/2016-11/6/2016.
- 2. Academic Writing For Pleasure, Staffordshire University, UK. 16th May 2016.
- 3. **Innovation and intellectual property,** National Center For Research and development, Amman. Nov19, 2015.
- 4. **Seminar on ICT- based learning**, Petra, Jordan. 26-27 Oct 2015.
- 5. **DIES ProGRANT Proposal Writing for Research Grants**: Practical-oriented Trainings for New Researchers, University of Cologne. March-September 2015.
- 6. **Time Management**, MWHS, Sheffield, UK. 4 June 2011.
- 7. **Speech skills**, Peace Centre For European Muslim Study, Manchester, UK. 21 January 2011.
- 8. Advanced Internet Searching, Research and innovation Services, Sheffield, UK. 23 Feb 2010
- 9. **Alternative to Google,** Research Training Programme, Sheffield University, UK. 17 March 2010.
- 10. How to reference (Practical EndNote), Graduate Research Centre, Sheffield University, UK. 3 Nov 2009
- 11. Academic writing, The American ESL Centre, Amman, Jordan. June-July 2007
- 12. **International computer driving license (ICDL),** Ministry of Education, Jordan May-July 2007.

Social activities and memberships

- 1. Middle East Molecular Biology Sources- MEMBS, July 2016.
- 2. Global Soil Biodiversity Initiative GBSI, Feb 2015.
- 3. The Jordanian Society for Microbial Biodiversity, July 2012.
- 4. Royal Society of Chemistry, Cambridge, UK. Feb 2011.

Publications

- **1. Sulaiman Alnaimat**, Naiyf S. Alharbi, Sulaiman Ali Alharbi, Saleh H. Salmen, Arunachalam Chinnathambi, Bassam O. Al-Johny, M. Wainwright, (2015). Mycelium of fungi isolated from mouldy foods inhibits *Staphylococcus aureus* including MRSA A rationale for the re-introduction of mycotherapy?, Saudi Journal of Biological Sciences, Available online 4 July 2015, ISSN 1319-562X
- **2. Alnaimat**, **S**., Wainwright, M., Jaber, S. and Amash, R. (**2015**). Mechanism of the Antibacterial Action of (*Leptospermum scoparium*) Oil on Methicillin-resistant *Staphylococcus aureus* (MRSA) and *E. coli*. Paper presented at The 2nd Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2), Antalya-TURKEY. 22-25 April, 2015.
- **3. Alnaimat, S.** M., Wainwright, M., & Amasha, R. H. (**2014**). The Anti-*Trichophyton terrestre* activity of the Essential oil of *Leptospermum scoparium* (manuka oil). Journal of Global Biosciences, 3(1), 263-265.
- **4.** Alnaimat, Sulaiman M., Milton Wainwright, and Saleem H. Aladaileh. "An Initial In vitro Investigation into the Potential Therapeutic Use Of *Lucilia sericata* Maggot to Control Superficial Fungal Infections. Jordan Journal of Biological Sciences . 6(2): 137-141.
- 5. Aladaileh, S., Alnaimat, S., Alhroob, A., Al-Tawaha, A. R., & Odat, N. (2014). The Effect of Phosphate Ore on the Immunomodulatory Activities of Haemocytes of the Marine Snail, Planaxis sulcatus (Born, 1778) in the Gulf of Aqaba, Jordan.
- **6. Alnaimat, S.**, Wainwright, M. and Al'Abri, K. (2012). Antibacterial potential of honey from different origins: a comparison with manuka honey .*The Journal of Microbiology, Biotechnology and Food Sciences* 1(5): 1328-1338.
- 7. Alharbi, S. A., Mashat, B. H., Al-Harbi, N. A., Wainwright, M., Aloufi, A. S. and Alnaimat, S. (2012). Bismuth-inhibitory effects on bacteria and stimulation of fungal growth *in vitro*. *Saudi Journal of Biological Sciences*.19(2): 147-150.

Conferences:

- 1. 4th Postgraduate Research Conference 2016. Staffordshire University, UK. 16th May 2016
- 2. The 2nd Mediterranean Symposium on Medicinal and Aromatic Plants (MESMAP-2), Antalya-TURKEY. 22-25April, **2015**
- 3. Aqaba International Conference on Marine and Coastal Environment "Status and Challenges in the Arab World". Jordan, Aqaba. October 27-29, **2014**.
- 4. 3rd International Symposium on Medicinal Plants, their Cultivation and Aspects of Uses, 21-23 November, **2012**, Jordan.
- 5. Antibiotics **2011** Where Now?, Royal Society of Chemistry, 20 January 2011, Burlington House, London, UK.