**Curriculum Vitae**

**Jihad M. A. ABDALLAH**

1. **Current Position**: Associate Professor (Department of Animal Production, An-najah National University, Nablus, Palestine)
2. **Personal Information:**

**Family name:** ABDALLAH

**First name:** JIHAD

**Nationality:** Palestinian

**Place of Residence:** Nablus, West Bank

**Civil status:** Married (3 children)

**Email:** [**jmabdallah@najah.edu**](mailto:jmabdallah@najah.edu)

**Tel.** (+970) 598 150 747 (mobile)

(+970) 9 2675 893 – ext 16 (work)

**Website:** <https://staff.najah.edu/jmabdallah>

1. **Expertise: Statistics and data analysis, Animal breeding and Genetics**
2. **Education:**

|  |  |  |
| --- | --- | --- |
| **Year** | **Institution** | **Degree(s) obtained** |
| 2001 | North Carolina State University, Raleigh, NC, USA | Ph.D. (Animal Breeding and Statistics) |
| 1998 | North Carolina State University, Raleigh, NC, USA | M.Sc. (Animal Breeding) |
| 1997 | CIRAD-EMVT, Montpellier, France | DESS (Animal production in Hot Regions) |
| 1994 | An-najah National University, Nablus, Palestine | B.Sc. Animal Production & Animal Health |

1. **Language skills:**

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| **Language** | **Reading** | **Speaking** | **Writing** |
| **Arabic** | Mother Tongue | | |
| **English** | Excellent (C2)\* | Excellent (C2) | Excellent (C2) |
| **French** | Excellent (C2) | Excellent (C2) | V. good (C1) |
| **Spanish** | Good (B2) | Basic (A1) | Good (A1) |

\* Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user (Common European Framework of Reference for Languages)

1. **Other skills:** (e.g. Computer literacy, etc.)

* Microsoft Office
* SAS, SPSS, MTDFREML
* Fortaran programming

1. **Honourable and Professional Memberships:**
2. Jordanian Association of Agriculture Engineers
3. University Council, NNU (2008-2012)
4. Honorable membership of Phi Kappa Phi (National Honor Society/USA) for academic excellence
5. Honorable membership of Gamma Sigma Delta (The Honor Society of Agriculture/USA)
6. **Awards and Scholarships:**

|  |  |  |
| --- | --- | --- |
| **Year** | **Award** | **Institution** |
| 2014 | An-najah Journal best article award | An-najah National University, Nablus, Palestine |
| 2013 | An-najah Award for excellence in research | An-najah National University, Nablus, Palestine |
| 2011 | An-najah Award for excellence in research | An-najah National University, Nablus, Palestine |
| 1996 | Fulbright Scholarship to obtain Master degree | USIA/AMIDEAST (USA) |
| 1995 | Scholarship to do DESS degree | French Ministry of Foreign Affairs |

1. **Professional experience**

| **Dates** | **Institution** | **Positions held and activity** |
| --- | --- | --- |
| August 2007– Present | Department of Animal Production, An-Najah National University, Nablus, **Palestine.** | * Teaching and research * Coordinator of Master Program in Nutrition and Food Technology (2015-Present) * Head of Department of Animal Production (2008-2012) * Coordinator of Master Program in Animal Production (2009-2012) |
| February 2007– March 2007 | French National Institute of Health and Medical Research (INSERM), Toulouse, **France** | * Research Engineer * Research area**:** Genetic association study for human diseases |
| July 2004 – June 2006 | **INRA**, Laboratory of Cellular Genetics (LGC), Toulouse, **France** | * Research Engineer * Research areas: population genetics, detection of selection signatures using marker data |
| November 2001-June 2004 | **INRA**, Animal Breeding Unit (SAGA), Toulouse**, France** | * Postdoc * Research area: development of statistical methods for gene mapping |
| August 2001-October 2001 | **NCSU**, Department of Animal Science, NC, **USA** | * Research Associate * Research area: evaluation of Boer goat crosses in North Carolina. |
| October 1994- September 1995 | An-Najah National University, Nablus, **Palestine** | * Teaching Assistant and lab technician * Teaching lab courses |

1. **Publications:**

**Book chapters:**

* Cierco-Ayrolles, C., **J. M. Abdallah,** et al. **2004**. On linkage disequilibrium measures: Methods and applications. *In* **Recent Research Developments in Genetics and Breeding, Vol. 1- Part I,** *Ed.* Pandalai S.G., Research Signpost, Trivandrum (Kerala, India), pp. 151-180.

**Journal papers:**

1. Shtaya M., **Abdallah J**. et al. **2015**. Detecting genetic diversity among barley landraces grown in the West-Bank, Palestine in 2010-2011. ***The Journal of Animal & Plant Sciences, 25(5):1365-1370.***
2. O Tahseen, **J. Abdallah**, and JA Abo Omar. **2014**. In situ degradability of dry matter, crude protein, acid and neutral detergent fiber of olive cake and greenhouse wastes of tomato and cucumber. ***Revue Méd. Vét****.*, 2014, **165**, 3-4, 93-98.
3. Moayed Ahmed and **Jihad M. Abdallah. 2013.** Comparison of milk yield and **r**eproductive performance of sheep breeds in the West Bank, Palestine. [***An-Najah University Journal for research – Natural Sciences***](http://scholar.najah.edu/journal/najah-university-journal-research-medical-and-health-sciences-volume-1-issue-1-2010), Vol 27,:111-128.
4. Faten N Tanjeer and **Jihad M. Abdallah. 2013.** Geographic variation of incidence rates of cancer and associated risk factors in NorthernWest Bank, Palestine, 2005-2008. [***An-Najah University Journal for research - Medical and Health Sciences***](http://scholar.najah.edu/journal/najah-university-journal-research-medical-and-health-sciences-volume-1-issue-1-2010)Vol. 2, Isssue 1 (2012): 22-37.
5. Sabri Saqhir, Jamal Abo Omar, Omar Naser, Ibrahim Ghanam, and **Jihad Abdallah**. **2012**. Performance and carcass characteristics of finishing Black goat kids fed oil supplemented diets. ***Animal Feed Science and Technology***, 175(2012):1-7.
6. Rateb Othman**, Jihad Abdallah,** Jamal Abo-Omar. **2012**. Prevalence of the red mite (*Dermanyssus gallinae*) in layer flocks in four districts in northern West Bank, Palestine. ***Open Journal of Animal Sciences***, Vol.2, No.2, 106-109
7. Maxime Bonhomme, Claude Chevalet, Bertrand Servin, Simon Boitard, **Jihad Abdallah**, Sarah Blott, and Magali SanCristobal. 2010. Detecting selection in population trees: the Lewontin and Krakauer test extended. ***Genetics*** **186:241-262.**
8. Boitard, S., **J. Abdallah,** H. de Rochambeau, C. Cierco-Ayrolles, and B. Mangin. **2006**. Linkage disequilibrium interval mapping of quantitative trait loci. ***BMC Genomics*** 7 (54).
9. **Abdallah J.,** B. Mangin, C. Cierco-Ayrolles, B. Goffinet, H. de Rochambeau, M. Perez-Encizo. **2005.** Outils statistiques et informatiques pour l'analyse du déséquilibre de liaison**. *Les Actes du BRG*,** 5: 309-320.
10. **Abdallah, J. M**., B. Mangin, B. Goffinet, C. Cierco-Ayrolles, and M. Pérez-Enciso. **2004**. A comparison between methods for linkage disequilibrium fine mapping of quantitative trait loci. ***Genet. Res*.** 83: 41-47.
11. **Abdallah, J. M**., B. Goffinet, C. Cierco-Ayrolles, and M. Pérez-Enciso. **2003**. Linkage disequilibrium fine mapping of quantitative trait loci: A simulation study. ***Genet. Sel. Evol*.** 35: 513-532.
12. **Abdallah, J. M**., and B. T. McDaniel. **2002**. Heritability of changes in genetic evaluations of dairy bulls from first to later records of daughters. ***J. Dairy Sci*.** 85: 951-957.
13. **Abdallah, J. M**., B. T. McDaniel, and M. J. Tabbaa. **2002**. Relationships of productive life evaluations with changes in evaluations for yields. ***J. Dairy Sci.*** 85: 677-681.
14. **Abdallah, J. M**., and B. T. McDaniel. **2002**. Prediction of most recent evaluations of Holstein bulls from first available pedigree information. ***J. Dairy Sci.*** 85: 670-676.
15. **Abdallah, J. M**., and B. T. McDaniel. **2002**. Proven and young Holstein bulls compared for daughter yields, productive life, somatic cell score, and inbreeding. ***J. Dairy Sci.*** 85: 665-669.
16. **Abdallah, J. M**., and B. T. McDaniel. **2000**. Genetic parameters and trends of milk, fat, days open and body weight after calving in North Carolina Experimental Dairy Herds. ***J. Dairy Sci.*** 83: 1364-1370.
17. **Abdallah, J. M**., and B. T. McDaniel. **2000**. Genetic change in milk, fat, days open and body weight after calving based on three methods of sire selection. ***J. Dairy Sci****.* 83: 1359-1363.
18. **Teaching Activity at An-Najah National University**

* **Undergraduate courses:**

2nd year courses: Biostatistics

3rd year courses: Sheep and goat production, Dairy Catle Production, Research Methodology

4th year courses:Animal Breeding, Animal Biotechnology

* **Graduate courses:** Experimental Design and Data Analysis, Applied Statistics, Advanced Animal Breeding, Computer Programs and Statistical Data Analysis, Scientific Research Methodology and its Statistical Tools
* **Supervision of graduate students:** 4 master students

1. **Conferences and Scientific Meetings:**
2. Second Palestinian International Conference on Material Science and Nanotchnology (PICNM2016). March 23-24, 2016. An-najah National University, Nablus, Palestine.
3. Food security Prospects and Challenges Conference (FSPC2014), October 20, 2014. An-najah National University. (**Member of the scientific and preparation committees**)
4. The Scientific Conference on Agricultural Research. An-najah University, Nablus, March 25, 2012. (**Member of the scientific and preparation committees**).
5. The International Graduate Conference on Science, Humanities and Engineering, An-najah University, Nablus, May 4-5, 2011 (**head of session and** **member of the scientific committee**).
6. The National Workshop for Launching the Agricultural Strategy in Palestine. Ramallah, March 30, 2010.
7. First Agricultural Conference of the Syndicate of Agricultural Engineers in Palestine, An-najah National University, Nablus, Palestine, December 23, 2009.
8. Graduate Studies Conference: Exploring the future of graduate studies in Palestine, An-najah National University, Nablus, Palestine, July 16, 2009.
9. **Chair** **of the organizing committee** of the scientific day « Prospects for development of Palestinian poultry industry », An-najah National University, Nablus, Palestine, March 18, 2009.
10. Second Palestinian National Fair Trade Conference. Al-Zababdeh, Palestine, March 16, 2009.
11. Workshop “Intended Learning Outputs”. An-Najah National University, Nablus, March 5, 2009.
12. Workshop “ Development of Scientific Research in Palestine: Future Perspectives”. An-Najah National University, Nablus, January 16, 2008.
13. 28éme Réunion du groupe de Biologie et Génétique des Populations, Bordeaux, France, August, 2005.
14. 7th WCGALP, Montpellier, France, August 2002
15. American Dairy Science Association/American Meet Science Association/American Society of Animal Science/Poultry Science Association Joint Meeting, Indianapolis, Indiana, July 24-28, 2001.
16. American Society of Animal Science/American Dairy Science Association Joint Meeting, Baltimore, Maryland, July 24-28, 2000.
17. American Dairy Science Association Annual Meeting, Memphis, Tennessee, June 20-23, 1999.