



Erwah

Anwar Atwan Al Bataineh


Personal Information

 Irbid-Jordan, 7 - 7 - 1977

 Jordanian

 Married & 3 Child

Contact

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 Jordan -Irbid







Education

- 2018** **Ph.D Degree**
Curricula and Teaching Methods of Biology.
(The relative use of the Discovery Learning Method by Jordanian Biology high basic level teachers and its effect on student's achievements from supervisor's view in Irbid Governorate in northern Jordan.)
University of Bakht Al -Ruda. Al Douem-The Republic of Sudan. 2018.Excellent.
- 2002** **M.Sc. Degree**
Applied Biological Sciences
Thesis Title: Ecology, distribution, and primary production of phytoplankton in Wadi Al Arab Dam Reservoir. Jordan University of Science and Technology, Department of Applied Biology. Irbid - Jordan, 2002. Average (85.4)
- 1999** **B.Sc. Degree**
Applied Biological Sciences
Genetics and Molecular Biology, Jordan University of Science and Technology, Department of Applied Biology. Irbid - Jordan, 1999. Average (73.8) Good.



Research and Publications

-  1 Ismail M. Helal, Ashraf El-Bessouny, **Erwah Al-Bataineh**, Martin R. P. Joseph, Prasanna Rajagopalan, Harish C. Chandramoorthy, and Sami Ben Hadj Ahmed. Antimicrobial Efficiency of Essential Oils from Traditional Medicinal Plants of Asir Region, Saudi Arabia, over Drug Resistant Isolates. **January 2019**. BioMed Research International 2019(8):1-9.
-  2 Saadoun, I. , **E. Bataineh** and A. Al-Handal. 2008. The primary production conditions of Wadi Al-Arab Dam (Reservoir), Jordan. Jordan Journal of Biological Sciences. Vol (1), Number 2, March **2008**. p (67-72).
-  3 Saadoun, I., **E. Bataineh** and A. Al-Handal. **2008**. Phytoplankton species composition and seasonal variation at Wadi Al-Arab Dam lake, Jordan . Turkish Journal of Biology.
-  4 Saadoun, I, **E. Batayneh**, A. Alhandal and M. Hindieh. **2010**. Physiochemical features of Wadi Al-Arab Dam (reservoir), Jordan. Oceanological and Hydrobiological Studies. Vol. XXXIX (4): 189-203.



Posters

17-20
November
2003

Ismail Saadoun, Adil Al Handal and **ERWAH AL BATAINEH**. Objectionable odor associated with algal bloom at Wadi Al-Arab Dam Reservoir, Jordan. Global Ecology and Oceangraphy of Harmful Algal Blooms Conference, PORTUGAL.

14 May
2013

Lotfi DIAB Ismail, Yasser Musa Ibrahim, Ashraf Ghamri and **ERWAH AL BATAINEH**. Phytochemical and Microbiological studies on different extracts from *Argemone mexicana* L. Growing in Alsoda Mountains, Asir region, KSA". The 9th Annual Scientific Research Day King Khalid University. KSA



Abstracts at Scientific Meetings

- 1 Bataineh, E., Saadoun, I. And Alhandal, A. 2001. Observation on the Ecological Features of Wadi Al Arab Dam Reservoir. Abstracts of the 4th Annual Scientific Day of the Faculty of Science & Arts. P. 25, May 24, 2001, JUST, Irbid-Jordan.
- 2 Bataineh, E., Saadoun, I. And Alhandal, A. 2002. Physico-Chemical Parameters of Wadi Al Arab Dam Reservoir. Abstracts of the 5th Annual Scientific Day of the Faculty of Science & Arts. P. 31, May 27, 2002, JUST, Irbid-Jordan.
- 3 Bataineh, E., Saadoun, I. And Alhandal, A. 2002. Phytoplankton species composition at Wadi Al Arab Dam Reservoir. Abstracts of the 6th Annual Scientific Day of the Faculty of Science & Arts. P. 17-18, May 27, 2003, JUST, Irbid-Jordan.



English Language Proficiency Test Scores

- The IELTS computer-based language exam was taken on 13.06.22 with a band of 6.5
- The IELTS computer-based language exam was taken on 10.08.19 with a band of 6.0
- IBT Toefl exam was taken on 24.10.09 and the score was: 101
- English is the language of study and teaching during my academic experience.



Additional Skills

- Excellent skills in computer.
- Marked skills in general communication.
- Administerial experience with European organizations.
- Excellent team player.
- Student union membership for five years in JUST.
- Conferences and seminars preparation and coordination.
- Report writing both scientific and analytical.
- Seminars moderation.
- Training programs preparation and implementing.
- Excellent financial experience



Experiences

- Starting from October 2021** • Working as part time lecturer at the biotechnology department in Jordan University of Science and Technology conducting lab sessions for General Biology and Microbiology. **And Starting from February 2023 as full-time lecturer.**
- August 2019 – September 2021** • Working as a biology teacher at Applied Technology High School in United Aran Emirates at Ras-Al Khaimah.
- 14 September 2006 - 17 August 2019** • Full time lecturer at department of microbiology and parasitology in the medical college and Laboratory sciences department at the faculty of applied medical sciences - king Khalid university - Kingdom of Saudi Arabia - Abha city.
- 1427 – 1435** • Teaching different practical courses in Microbiology, Immunology and Virology laboratories:
In Medicine college (1427 – 1435):
 - MIC 433 Practice in Microbiology and Parasitology for the 4th year undergraduate.
 - MIC 234 Microbiology and Immunology for the 2nd year pharmacy students.
 - MIC 334 Microbiology and Immunology for the third year dentist students.
 - PHT 471 Pharmaceutical Microbiology for 4th year pharmacy students.**In Applied Medical Sciences College (1435 -):**
 - MIC 221 Introduction to Microbiology for fresh level 4 students.
 - MIC 323 Clinical Bacteriology and Mycology for level 5 students
 - MIC 341 Clinical Virology for level 6 students,
 - MIC 312 Immunology practical for level 6 students.
 - MIC 461 quality control course for level 8 students.
 - Teaching Theory course Comm 322 Medical Ethics for level 5 students.
- Sep. 2003 - Sep. 2006** • **European Union Delegation Amman Project Assistant (Consultant).** Implementing Organization : InWent Capacity Building International, Germany as a consultant Project name: EMATER Project “(The Efficient Management of wastewater, its treatment and reuse in the Mediterranean Countries) which is partially funded from the German Government (BMZ) and the European Commission) since 28.09.03.

In the project we coordinate all project work with all partners in Germany, Italy, Lebanon, Turkey, Palestine along with Jordan. The project first phase extend for four years mainly which aims to develop the policies for wastewater treatment and reuse in Mediterranean Countries with the help of the European partners. and through that we are in a follow with all new in the field of wastewater treatment and reuse. Usually, I have 1-2 days per month work in Al Al Bayt university which is the Jordanian partner in the project working with the Institute of Environment and Earth.
- 2005 - 2006** • **Jordan University of Science and Technology,** work as part time lecturer at the department of Genetic engineering teaching General Biology Lab 107 with 5 sessions each counted between 20-30 students in minimum.
- 2004 - 2005** • **Jordan University of Science and Technology,** work as part time lecturer at the department of Genetic engineering teaching General Biology Lab 107 with 5 sessions each counted between 20-30 students in minimum.
- 2002 - 2003** • **Jordan University of Science and Technology,** work as part time lecturer at the department of Genetic engineering and the department of Environmental sciences as part time lecturer teaching different labs courses including:
 - Virology
 - Food Microbiology
 - Water and Wastewater analysis
 - Phycology labs
 - Applied Microbiology and Microbial biotechnology.
 - General Ecology



Positions at faculty of Applied Medical Sciences

Director of the students guidance and counseling unit

From 1435 2nd semester and up to date working as director of the student's guidance unit following the rules of the student's affairs deanship. I have been awarded an Excellent report in the evaluation made by the deanship of student's affairs for the last 2 semester. A great jump was made in students' guidance in the college through continuous seminars with advisors and meeting with students, by the end we have the honor to establish a clear system for student supervision and support. And during this work I have conducted many activities with the deanship especially against smoking, the last year a big campaign against drugs was found that went all around the university and even the Mahala campus and it was under the patronage of his excellency Prof. Faleh Al Solami the director of King Khalid University. During this work and up to date more than 35 different activities I supervised and implemented

Students Activity Club Leader

From 1435 2nd semester and up to date working as a student's activities leader for the student's club in the college to organize students' activities: social, sport, cultural and Ethical issues. The students club which I supervise had made a great jump in the annual rank made by the student deanship from 22 before 1436 to the 6th in 1437 and finally the 4th in 1438 and been awarded representative armor from his excellency Prof. Faleh Al Solami the director of King Khalid University for these distinguished efforts. Our rank for the last year 1438-1439 was the Second between 22 different colleges. A great projects and activities was made during the last four years with an interesting program being approved for this semester also.

Faculty Central Lab Supervision

I have been honored by the faculty dean to supervise the newly founded central lab on 30 / 5 / 1438 up to 01/02/1439. This lab was established to provide laboratory services for the faculty employees, students and all university community. I have made the foundation, regulation and the system of the lab. A training program was conducted in 15 / 6 / 1438 in the lab to improve the blood withdrawal skills for staff and department technicians.

Community Services

Many community service projects I was enrolled in the planning, implementation and or evaluation through my work with students activities or through the department or by the students affair deanship or at the university levels.

A. University Level

I participated in the last four years university community service projects which extended for a six days each time. The four different destinations in Asser region was ;

- Mahayl (2015) project
- Majardah (2016) project
- Al Hareedah (2017) at Rejal Almaa city project
- Ballismar project last year (2018).

These health improving awareness programmes in Asser region communities I participated very well each year in preparing the college partition in the exhibition, moving all requirements to and from the site, receiving and launching the work for the department part along with performing laboratory tests for the exhibition visitors in all projects.

B. Students club level

Through the student's club I have supervised more than 10 community service projects inside the university and outside in many commercial big Malls in Abha city like Asser mall, Al Waha Mall, Al Rashed Mall and Rayhana mall. This project is concentrating in enhancing the public awareness for many important health biomedical signs like blood sugar (Diabetes), blood pressure, body weight (Obesity), radiology care, kidney functions, liver functions and blood diseases like Anemia as conducted in 6/2/1439 in Al Waha Mall about Anemia.

During this academic year 1439-1440 three major events were conducted under patronage of his excellency Prof. Dr. Faleh Al Solami the president of King Khadi University:

- International Day of Radiology in 12 / 3 / 1440.
- International Day of Disabilities in 25 / 3 / 1440.
- International Day of Cancer in 29 / 5 / 1440.



Positions at faculty of Applied Medical Sciences

C. At the students affairs deanship level

In the academic year 1438-1439 from 11-15 / 1 / 1439 I have been selected to supervise a blood donation campaign under the patronage of his excellency Prof. Dr. Faleh Al Solami the Director of king khalid university during the celebrations of the Kingdom of Saudi Arabia National Day implemented by the deanship of student's affairs. It lasts for 5 days from 08:00 a.m to 01:00 p.m in coordination with the regional blood bank in the ministry of health branch in Asser region. A total of 45 students organizes the whole work with a 245 different blood bags was collected the whole week. A certificate of thanks had been awarded by his excellency with a memorial armor. On the other hand, exhibition was launched by the deanship to celebrate the national day through which i have a partition where his excellency opened officially, and I gave him a brief about the blood donation procedures and progress.

I have been selected many times in committees for big even in the student's deanship.

On 14 / 6 / 1440 I have been selected to participate in the official committee to prepare and implement the cultural contest during the cultural Olympiad for all governmental Saudi Universities that will be held in King Khalid University during the period 07 - 10 / 3 / 2019.

Committees in Applied Medical Sciences

1. The Decision maker of the student's punishment committee in the faculty from 1436-1437 up to date.
2. Community service (member).
3. Students' guidance committee (Decision maker).
4. Follow up committee in the college (Head).

Committees in the department of clinical laboratory Sciences

1. Community service (member)
2. Students' guidance committee (member).
3. Curricula and Plans committee (member)



Training programs

- Practicing Academic Work in Universities and University Colleges: Teaching and learning, Using Modern Teaching Methods, Educational Technology and Open Sources E-Learning Platforms held at Yermouk University, Accreditation and Quality Assurance Center from June 07 to June 13, 2022 in 30 Hours.
- Being certified as a professional trainer on 05/11/2021 from the American Canadian Board for Professional Trainer.
- Being Certified as Apple Teacher. Apple. 15 / 08 / 2020.
- Certified Microsoft Innovative Educator. 15 / 03 / 2020.
- Staff Teams for effective leadership and saving time. 15 / 03 / 2020.
- Crafting a collaborative learning environment with class Teams. 17 / 03 / 2020.
- Introduction to Microsoft Teams-the digital hub for educators and students. 15 / 03 / 2020.
- Creating authentic assessments: Microsoft Forms. 16 / 03 / 2020.
- Streamline efficiency with Office 365 apps. 15 / 03 / 2020.
- Transform Learning with Microsoft Teams. 15 / 03 / 2020.
- Leadership skills. EDRAAK. 31/03/2021
- Advanced Excel. EDRAAK. 31/03/2021
- Emotional Intelligence. EDRAAK. 31/03/2021
- Artificial Intelligence. Arab Chemical Union. 16 / 06 / 2021.