

**Professor Salwan K.J. Al-Ani, FInstP**

Member, Asia-Pacific Association of Scientific Research

<http://www.apacsci.com/>

Member of ARID International Scientific platform for

Arabic-speaking scientists, experts and researchers

<http://arid.my/0001-1999>

Editor-in-Chief, ARID International Journal for

Science and Technology, from 2017 :

<http://arid.my/j/aijst> <https://portal.arid.my/ar-LY/Journals/Home/AIJST>

WORK EXPERIECE

Radiation Expert (Ph.D.) – Doha- State of Qatar. 2009- present

Professor of Physics, San’aa University, Yemen, 2007-2009

Professor of Physics, Hadhramout University for Science and Technology, Yemen, 2003- 2007

Professor of Physics, Al-Mustanseriya University- Baghdad- IRAQ, 2002-2003

Professor of Physics, Baghdad University – Iraq, 1994-2002.

Email:

[salwan\_kamal@yahoo.com](mailto:salwan_kamal@yahoo.com)

[profdrsalwanalani@gmail.com](mailto:profdrsalwanalani@gmail.com)

**Profile/ Summary**

* Earned a Ph.D. degree in Physics from Brunel University U.K in 1984, a Master’s degree (M. Phil) in Theoretical Physics from Surrey University U.K in 1981 and a B.Sc. in Physics from Baghdad University Iraq in 1977.
* Dr. Salwan was promoted to Professorship of Physics at Baghdad University in 1994. During his career, he has established many departments, research units and laboratories, and initiated postgraduate programs in Iraq that have contributed to the development of research and graduate/post graduate studies in accordance to the international academic standards.
* He has been honored with several prizes, certificates and medals for his novel ideas and original contributions in science and technology. In 1993, he was awarded the *Shoman Prize* for Young Arab Scientists in Physics and Geology (Jordan). In 1998, he was elected to the highest academic rank as an Iraqi scientist (Physics), group (A) according to Scientists Welfare Law, No. (1) 1993 and it's instructions in No. (10) 1998 (Iraq). Professor Salwan holds several patents in the field of non-crystalline and amorphous materials, some of which have been utilized in industrial, medical and electronic devices. He supervised more than 55 Ph.D. and M.Sc. theses in physics. He has published more than 200 scientific archival and conference papers in international refereed journals and published several books in the field of physics.
* Professor Salwan has delivered many topics in physics for undergraduates and graduates levels. Besides, he has held several senior academic positions, such as ; a Head of Physics Department, the College of Science for Women, Baghdad University (1991-1998) and the College of Education, Ibn Al-Haytham, Baghdad University (1989-1990).

**Academic Qualifications**

|  |  |  |  |
| --- | --- | --- | --- |
| **Degree** | **Specialty and Title of the Thesis** | **University** | **Year of Graduation** |
| Ph.D. | Solid State Physics  *Studies of Optical and Related*  *Properties of Amorphous Films* | Brunel, U.K. | 1984 |
| M.Phil. | Theoretical Physics  *Heavy Gas Mixtures for Wind Tunnels* | Surrey, U.K. | 1981 |
| B.Sc. | Physics (Hons.) | Baghdad, Iraq | 1977 |

**ACADEMIC APPOINTMENTS**

Radiation Expert, Qatar, 2009- current

Professor of Physics, Dept. of Physics Khawlan, Faculty of Education, Arts &Science, Sana'a University, Sana'a, Yemen (2008-2009)

Professor of Physics, Dept. of Physics, Faculty of Science, Sana'a University, Sana'a, Yemen (2007-2008)

Professor of Physics, College of Education, Seyoun, Hadhramout University for Science and Technology, Yemen (2003- 2007)

Professor of Physics, College of Science, Al-Mustanseriya University, Baghdad (2002 –2003)

Professor of Physics, Baghdad University, from February 1994

Associate Professor, Dept. of Physics, College of Science, Baghdad University (1989- 1994)

Assistant Professor, Dept. of Physics, College of Science, Baghdad University (1987-1989)

Assistant Professor, Dept. of Physics, College of Science for Women, Baghdad University (1985-1987)

Contributions at Scientific Events

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| No. | Contributions and Activities | Number | Placement | Period |
| 1 | Publications | 200 | Refereed Journals | 1980- |
| 2 | Patents | 05 | International | 1997- |
| 3 | Theses Supervision | 56 | Iraqi Universities | 1985-2003 |
| 4 | Scientific Conferences | 85 | International & Regional | 1985-2003 |
| 5 | Theses Exams | 200 | Iraq & Yemen | 1987-2003 |
| 6 | Published Books | 8 | Iraq & Yemen & Qatar | 1985- |
| 7 | The author of the following guide books | 6 | Iraq & Yemen | 1985- |
| 8 | Scientific Societies | 10 | International & National | 1985-2022 |
| 9 | Editor of research books | 3 | Iraq, Malaysia | 2002 |
| 10 | Training and Awareness Workshops | 70 | Qatar, Malaysia | 2009- |
| 11 | Simplified Scientific Articles | 180 | Iraq, Yemen,Qatar | 1985-2022 |
| 12 | Teaching Topics | 20 | Iraq & Yemen | 1985- |
| 13 | Awards and Recognition | 5 | Iraq ,Jordan, Yemen,UK | 1993-2022 |
| 14 | Scientific Lectures to the Community | 9 | Yemen | 2003-2007 |
| 15 | Visiting Professor | 2 | Jordan | 1994-1995 |
| 16 | Head of Physics Department | 2 | Iraq | 1989-1998 |
| 17 | Dean of a Science & Education Faculties | 2 | Iraq & Yemen | 1998-2000;  2003-2007 |
| 18 | Member of Academic & Research Platforms | 6 | International | 2009- 2022 |
| 19 | Letters of Commendation from Scientific Journals | 15 | International | 2003- |
| 20 | Editor-in-chief and Member of Editorial Board | 10 | National, Arab and International Journals | 1990- |
| 21 | Peer Reviewer to International Journals | 50 | Refereed Journals | 2003- |
| 22  23 | Establishment Undergraduate &Postgraduate Laboratories  Establishing a postgraduate programs (M.Sc. &Ph.D.) | 10  2 | Iraq & Yemen  Iraq | 1991-  1993-1994 |
| 24 | Invited lectures | 16 | UK, Yemen, Malaysia , Turkey, Bangaladish & Qatar | 2017- |
| 25 | On line Scientific Lectures - ARID scientific platform | 10 | Researchers & Scholars | 2019- |
| 26 | Founder, physics department | 1 | Yemen | 2003- |
| 27 | Peer reviewer for the scientific promotion of the university faculty members | 8  3 | To Professor rank  To Associate Professor rank | 2008- |

**Administration and Academic Responsibilities**

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| --- | --- | --- | --- |
| **Position** | **Institute** | **Country** | **Period** |
| Dean | Faculty of Education, Seyoun, University of Hadhramout for Science and Technology. | Republic of Yemen | 2003-2007 |
| Undersecretary | Ministry of Higher Education and Scientific Research | Republic of Iraq | 2000 -2002 |
| Dean | College of Science | University of Baghdad - Iraq | 1998- 2000 |
| Head | Department of Physics, College of Education for Women | University of Baghdad - Iraq | 1991 -1998 |
| Head | Department of Physics, College of Education, Ibn Al-Haytham | University of Baghdad - Iraq | 1989-1990 |

**HONORS AND AWARDS**

- Dr. Salwan was mentioned in Wikipedia on the list of deans ( No. 20 ) of the College of Science - University of Baghdad which is founded in 1949, College of Science – University of Baghdad – Wikipedia

- Listed in the “Encyclopedia dictionary of Arabic Scholars, Experts and Scientist”, Arabic, ISBN : 9781794751279, Category Biographies &Memoirs, LULU Publication,https://www.lulu.com/shop, USA, (738 ) pages ,Dr.Saif Al-Sewaidi. 11/19/2019

- Received commemorative medal and a Certificate of Creation for his invaluable services to the societies of Hadhramout and Yemen, Ibn Obaidellah Center for Heritage and Society Service in Seyoun, Yemen, April, 2006.

- His Activate innovative projects have been acknowledged that led to alternative materials and equipment for the higher education in Iraqi universities due to the scientific embargo imposed on Iraq during the period 1990-2003.

- Received medals and awards from the Ministry of Higher Education and Scientific Research in Iraq on the "Science Day" January 17th , 1992-2002 for different scientific and technological research work .

- Elected first distinguished professor at the College of Education for Women, Baghdad University for the academic year 1996-1997.

- Listed in the *Encyclopedia of Iraqi Scientists and Figures in the 20th Century*. (1992). Baghdad-Iraq: Hameed Al-Mattbaí.

- Introducing (or innovating) the Gold Medal Prize for the first graduate in the Physics Dept. College of Education for women since the academic year 1991-1992.

- Appreciation letter from the Presidency Office - Republic of Iraq to participate in the competition of writing scientific books on (Laser Principles and Its Applications) for secondary school students in Iraq,1985.

**PRIZES**

1993, The (Shoman Prize) for Young Arab Scientists for Physics and Geology” *for Arab Scientists in 22 countries* (Jordan), Age under 40.

2001, The Medal of Science in accordance with the Law on the Welfare of Scholars No. 1 of 1993, and its instructions in No. (10) 1998 (Iraq).

2001, The Flag badge in accordance with the Law on the Welfare of Scientists No. 1 of 1993, and its instructions in No. (10) 1998 (Iraq).

1996-1997, The first distinguished professor at the College of Education for Women, Baghdad University – Iraq.

2001, President Prize, *“Hadiet Youm Al-Leqa’a”,* Category A, a prize dedicated to the best ideas and applied scientific projects that could be alternatives to the infrastructure and contribute to the development of Iraq.

2002, The Iraqi Environment Award - Republic of Iraq.

**MEMBERSHIPS**

Fellow of Institute of Physics, January 2022

Member,Asia-Pacific Association of Scientific Research, 2022-

Member of ARID International Scientific platform for Arabic-speaking scientists, experts and researchers, 2016-

Member of the Iraqi Forum for Intellectuals & Academics, 2014-2017.

Chairman of the Iraqi Ceramic Society since Oct. 2001

Member of the (World Renewable Energy Network) since 2000

Member of the Iraqi Polymer Society since 1994

Member of the Optical Society of America since 1993

Member of the Institute of Physics and Chartered Physicist since 1987

Member of the American Vacuum Society since 1985

Member of the Iraqi Society for Physics and Mathematics since 1985

Fellow, IEF (International Energy Foundation) - 1998

Site 8, Box 64 - RR #1 Okotoks, Alberta, Canada T1S 1A1.

[fellows@ief-energy.org](mailto:fellows@ief-energy.org)

- Member in the Research Gate

<https://www.researchgate.net/profile/Salwan-Al-Ani-2>

- Member in the Academia.edu

- Member in the LinkedIn platform

<https://www.linkedin.com/in/salwan-al-ani-a5236644/detail/contact-info/>

- Member in the ORCID platform

<https://orcid.org/0000-0002-2962-8112>

- Member in the ARID Scientific Platform

<http://arid.my/0001-1999>

- Google scholar

<https://scholar.google.com/citations?hl=en&user=x-rYbpQAAAAJ>

<https://scholar.google.com/citations?user=so8X_kwAAAAJ&hl=en>

- Facebook

<https://www.facebook.com/salwanabbood/>

**INTERNATIONAL ACTIVITIES AND ACHIEVEMENTS**

1. **Throughout my work in Qatar (2009-2022)** I have been engaged in international scientific activities in collaboration with Qatar University, Georgetown University- Qatar, Universities in Qatar, Qatar Foundation for Education, Science and Community Development (QF) & International organizations such as OPCW, IAEA, CTBTOin :

i. Chairing many scientific sessions in / and organizing different national training programs, practical exercises, international conferences, regional and Asian meetings, seminars and forums.

ii. Presenting many lectures to university & high school students and the cadres of different ministries in Qatar, on the conventional and renewable energy sources, the physical and biological principles of ionizing radiation, chemical materials as well as their precursors in industry and their dual-uses, and the peaceful programs of nuclear energy.

iii. My skills and knowledge have professionally delivered to members of the research projects, research schools, visiting professors, the scientific community, academic centers, journal editorial boards, scientific advisory committees, and postgraduate students.

2. **An Appreciation letter from the president of the Gulf university – Bahrain** Kingdom for the participation and for being an active member of the scientific committee in the 1st IDE International Conference on 'Engineering and Technology for Sustainable Architectural and Interior Design Environments' (ETSAIDE 2022), held on (virtually) June 6 & 7, 2022, *“Your role as a 'Reviewer' in the ETSAIDE indicates your hard work and support to contribute towards building up smart and sustainable academic environment that supports creativity and continued excellence”.*

3. **Al-Sheraa Al-Arabi Magazin - Germany has published in its 83rd issue of** January 2022 a summary of my scientific biography and personal blog to be the topic of the issue to talk about my experience in scientific research. The magazine has also published the content of my public lecture, which was presented at the 8th international scientific forum of Arid International Platform on 18th June 2021, entitled (Global Research Trends During the Corona Pandemic (Covid- 19).

4. **Invited speaker in different conferences to deliver specialized lectures , 1993-2022**

5. **A Volunteer scientific work in as part of the scientist** mission to other researchers and the society:

ARID International Scientific platform for Arabic-speaking scientists, experts and researchers, is a voluntary scientific platform which is established in 2016 at the University of Malaya - Malaysia and registered in Britain with the number (13467806). This platform currently includes more than 92,000 researchers from all countries of the world, including 2,000 researchers from Europe: <http://portal.arid.my> <http://arid.my>

6. **Serving as Editor- in - Chief of ARID International Journal for Science and** Technology, and a member of Editorial Board, International Journal of Nanoelectronics and Materials, <http://ijneam.unimap.edu.my>

7**.  One of the participants in preparing a book of 500 pages about the** biography of ARID platform 2016-2021

دليل منصة أريد التعريفي 2022

<https://arid.my/files/Dalil2022.pdf>  
<https://portal.arid.my/Books/seratmanasa.pdf>

<http://go.arid.my/5>

8. **Fulfilling my mission in publishing researches in solid state physics and** **doing** other scientific activities depending on my available capabilities and outside my country without any support from international scientific .

9. **Awarded “Abdul Hameed Shoman Prize” in 1993 which is an international award** dedicated to Arab researchers and scientists from 22 Arab countries compete for it.

10. Recorded lectures on the YouTube:

<http://www.youtube.com/playlist?list=PLKbmXBFZfLfniuRZCMLy5s9LIgPDyKono>

In conclusion, my ambitions are to cooperate and interact with distinguished scholars that increase my scientific reputation and provide opportunities for more research contribution to serve the scientists around the world.

**EXTERNAL ACTIVITIES**

- External Examiner, M.Sc. Candidates Theses, University of Aden, Aden, Yemen, 2-16 May (1999)

- Visiting Professor, The Center for Theoretical and Applied Physics, Yarmouk University, Irbid, Jordan, from 1-20 July 1995

- Visiting Professor, Physics Dept. Faculty of Science, Yarmouk University, Irbid, Jordan, July - August 1994

**CONSULTANCIES**

* Reviewer to “*Tricks of the light and its practical uses” by* Allen, Judy, London: Piccadilly Press (1985)
* Adviser for Applied Projects at the Ministries of Industry, Health, Education and Higher Education and Scientific Research, Baghdad, Iraq (1990-2003).
* Chairman, the scientific consultation office of the College of Science, Baghdad University (February 1998 - November 2000).
* Member of the International Advisory Committee of the Joint International Conference on Nanosciences, Engineering and Management, 19-21/08/2013, Penang - Malaysia.
* Member of the International Advisory Committee of 3rd International Conference in Africa and Asia on “Welding and Failure Analysis of Engineering Materials” –  (WAFA-Egypt 2015) organized by CMRDI, Egypt and JWRI Japan, 2-5 November, 2015. Luxor, Egypt
* Member of the Preparatory Committee and the Advisory Committee for the Conference on Advanced Nanotechnology in Engineering and Medical Sciences, 21-22/11/2017, Langkawi, Malaysia.
* Member of the Advisory Committee for the "Arab Impact Factor", 2017 -

**RESEARCH TEAMS**

* Member , research team in Bahsra University – Iraq to work on Photocatalyst and Photoelectrochemical cell performance of nanocrystalline thin films,2022-
* Chairing a research team in ARID Scientific Platform on the “Global Research Trends During the Corona Pandemic (Covid- 19), 2020-2022.
* Leader of Research teams on biomedical glass and ceramics, solar cells, photodetectors of solid materials & the application of radiation physics (1990-2003).
* Head of a scientific team to examine the equipment of the largest astronomical observatory in the Middle East located at the top of Mount Korek in the city of Erbil - Iraq which stored on the campus of the College of Science - University of Baghdad , in collaboration with Italian team headed by Prof. Massimi Cappacioli (president of the Italian and European Astronomical Center and Director of the Astronomical Center in Naples) “Capodemonti observatory de Napoli” and professors from the University of Rome, Naples, Bologna and the Astronomical Observatory in Rome, 5-15April 1999.
* Leader, Research Group on thin solid films at the Electronic and Computer Center - Scientific Research Council, Baghdad, Iraq (1985-1989).

**PATENTS**

-Iraqi patent, No. 2638, (1997)

International classification CO3 C14/00

21/00

Iraqi classification 23

C.O.S.Q.C. - Iraq

-Iraqi patent, No. 2709, (1998)

International classification B05 D1/02

CO1 G11/00

Iraqi classification 2

C.O.S.Q.C. - Iraq

-Iraqi patent, No. 2729, (1998)

International classification CO3 C3/32

CO3 C3/12

Iraqi classification 3

C.O.S.Q.C. - Iraq

-Iraqi patent, No. 3077, (2001)

International classification CO3 C4/10

Iraqi classification 23

C.O.S.Q.C. - Iraq

-Iraqi patent, No. 3306, (2010)

International classification (H 01 S3/02)

Iraqi classification 23

C.O.S.Q.C. - Iraq

**PUBLICATIONS**

1. ***Scientific Publications***

Published more than **200** scientific papers in learned international journals and refereed conferences.

1. ***Books***

* *Fiber Optics Communications*. (1985). Baghdad, Iraq: Ministry of Defense.
* *Principles and Application of Lasers*. (1985). High School Level lecture course. (Arabic).
* *Principles of Electro-optics****,*** (1991). University level lecture course, (Arabic), Dar Al-Hikma for printing and publishing, University of Baghdad, Ministry of Higher Education and Scientific Research. Baghdad – Iraq.

<https://portal.arid.my/ar-LY/Publications/Details/43824>

* *Dictionary of abbreviations in Physics & Its Electronic Applications*. (2007). English-Arabic,1st Edition. Sana’a, Yemen: Obadi Studies and Publishing Centre.
* *Dictionary of abbreviations in Physics & Its Electronic Applications*. (2009). English-Arabic, 2nd Edition. Sana’a, Yemen: Obadi Studies and Publishing Centre.

<https://portal.arid.my/ar-LY/Publications/Details/43813>

* *Fundamentals of Quantum Mechanics and Its Applications*. (2007).

College of Education, Seyoun, Hadhramout University for Science and Technology, Yemen , Printed in Al Anwar Center, Seyoun – Hadhramout- Yemen

<https://portal.arid.my/ar-LY/Publications/Details/43826>

1. ***Co-authoring the following books in 2021, published by Arid scientific platform****:*

*i- (Scientific investment to serve scientific societies)*

*Presenting a study on : Global scientific investment opportunities in refereed journals and research centers*

*ii- (Refereed scientific journals, their classification and the impact factor)*

*Presenting a study on: international standards for the classification of scientific journals*

*3- Book (Scientific Immigration: Lessons and consequences)*

*Presenting a study on : Scientific migration*

1. ***Booklets***

* A Guide Book for Theses at the College of Science, Baghdad University for the Period 1979-1999.
* *A G*uide Book to Published books at the College of Science, University of Baghdad for the Period 1949-2000.
* A Guide Book for The College of Science, Baghdad University for the Period 1993-2000.
* Patents Guide for the College of Science, Baghdad University for the Period 1970-2000.
* A Guide Book to Continuous Education Program at the Faculty of Education-Seyoun. (2004). Hadhramout, Yemen: Hadhramout University for Science and Technology.
* A Guide Book to Faculty of Education, Seyoun 1st Edition, (2004) .Hadhramout, Yemen: Hadhramout University for Science and Technology.
* A Guide Book to Faculty of Education, Seyoun 2nd Edition. (2005). Hadhramout, Yemen: Hadhramout University for Science and Technology.

1. ***Research Books***

- Editor, “Proceedings of the Conference on the Effects of the Use of Depleted Uranium Weaponry on Human and Environment in Iraq “March 26-27 (2002) Ministry of Higher Education and Scientific Research , Baghdad, Iraq.

- Editor , “Selected Research Works on the Effects of DU on Man and Environment in Iraq”,: Ministry of Higher Education and Scientific Research, Baghdad, Iraq (2002).

- Co-author, “A Wide Infrared Tuning Range of the Bulk CdSe Doped with Cu Photodetector”, (Chapter 9) in “Theory and Applications of Physical Science”, Volume 4,May 12, 2020

Print ISBN: 978-93-89816-52-5, eBook ISBN: 978-93-89816-53-2

DOI: <https://doi.org/10.9734/bpi/taps/v4>

<http://www.bookpi.org/bookstore/product/theory-and-applications-of-physical-science-vol-4/>

- Editor, “Global Research Trends During the Corona Pandemic (Covid- 19)", Printed by ARID Scientific Platform (2022).

1. ***Simplified Scientific Articles***

Published more than 200 simplified scientific articles in Iraqi magazines and newspapers.

**TRAINING COURSES**

Participated in the Spring College in Condensed Matter on the Physics of Low-Dimensional Semiconductor Structures International Centre for Theoretical Physics, April 23-June 15 1990, Trieste, Italy

**FIELDS OF RESEARCH**

1. Absorption of ultrasonic waves in liquids.
2. Biophysics and medical physics.
3. Fabrication of solar cells, photodetectors and other electronic devices of solid materials.
4. High temperature superconductors.
5. Image processing.
6. Kinetic theory of gases and its application in wind tunnels.
7. Laser spectroscopy.
8. Models of optical absorption at the absorption edge in amorphous semiconductors.
9. Optical, electrical, magnetic and structural properties of thin solid films and glassy materials.
10. Physics education.
11. Preparation of new glass systems and study their electronic and medical properties.
12. Theoretical physics.

**RESEARCH RESPONSIBILITIES**

Full responsibility of supervising physics research students in Baghdad, Al-Mustansiryia and the Technology Universities, Baghdad, Iraq.

Supervision of **20** Ph.D. Theses.

Supervision of **36** M.Sc. Theses.

**CONFERENCES AND WORKSHOPS**

Attended and delivered many scientific papers in more than 85 local and international conferences and workshops.

**TEACHING COURSES/B.SC. LEVEL**

Electrical Circuits

Electricity and Magnetism

Electromagnetics

Electronic Circuits

Energy Sources

Fiber Optics

Laser Physics

Materials Science

Mechanics

Modern Physics.

Optics Principles

Optoelectronics

Physics (1) and (2)

Physics for biology and medical students

Physics of Sound

Plasma Physics

Quantum Mechanics

Solid State Physics

Thermodynamics, Kinetic Theory and Statistical Thermodynamics

University Physics

**M.SC. AND PH.D. LEVELS**

Advanced materials science

Materials Science and its Electroptics Applications

Optoelectronics

Photo detectors

Physics of Non- Crystalline Materials

Physics of Thin Solid Films and Glassy Materials and Their Applications

Renewable and Solar Energy

Solid state Physics

Special Topics in Solid State Physics

Statistical Physics

**COMMUNITY SERVICE**

- Founder of the postgraduate programs in the department of physics - Faculty of Education for Women, University of Baghdad , 1993-

- Established the Optoelectronics Research Laboratory, Physics Dept., College of Science, Baghdad University, 1999-

- Signatory of cultural and scientific cooperation agreements with several Arab and foreign Institutes

- Reviewer of the academic promotions for academics.

- Reviewer for many refereed international and regional journals.

- Served as Panelist at the Programmatic Reviews to Qatar National Research Funds - Qatar Foundation-Qatar on the:

a) 13th cycle of the National Priorities Research Program - Clusters (NPRP-C), held online, 2021.

b) The submitted proposals for the National Priorities Research Program- Exceptional Proposals (NPRP-EP), 2015

These are funding opportunities for exceptional scientific merit proposals that require extra funds to the NPRP funding up to 5 million dollars.

Dr. SALWAN has served as a chairman and a member of examining committees for hundreds of M.Sc. and Ph.D. Theses in Physics and Engineering in Iraq &Yemen (1985-2009).

**EDITORIAL/EDITORIAL BOARDS**

**Founder & Editor in Chief of**

- *ARID International Journal for Science and Technology,2017-* [*http://arid.my/j/aijst*](http://arid.my/j/aijst)

[*https://portal.arid.my/ar-LY/Journals/Home/AIJST*](https://portal.arid.my/ar-LY/Journals/Home/AIJST)

*- Uruk Iraqi Magazine of Intellectuals and Academics, 2016-2017,* [*http://uruk.aoday.com/*](http://uruk.aoday.com/)

*- Journal of the Faculty of Education in Seyuon, Hadramout University for Science and Technology, 2006- 2007,*

* *Iraqi Journal of Science*, *February 1998 to November 2000.*

**Member of the Editorial board of**

*International Journal of Nanoelectronics and Materials*

(<http://ijneam.unimap.edu.my/> )

*Journal of the American Arabic Academy of Science and Technology*

(htttp://www.amarabac.com)

*Journal of Experimental and Theoretical Nanotechnology Specialized Researches (JETNSR*), 2014-2017

*Journal of the College of Education for Women, University of Baghdad*, 1996-1998.

**ORGANIZATION SCIENTIFIC CONFERENCES**

- First Scientific and Educational Conference of the College of Education for women, University of Baghdad, November 1994.

- Third International Conference on Polymeric Materials, Baghdad University, November 10-11, 1997.

- Second Scientific Conference of the College of Science: The Golden Anniversary, March 22-24, 1999, Baghdad University.

- First Iraqi Conference of Glass and Ceramics, June 29-30, 1999.

- First Scientific Space and Astronomy Conference of Baghdad University, 10-11 April 2000.

- Conference on the Effects of the Use of Depleted Uranium Weaponry on Humans and the Environment in Iraq, March 26-27, 2002, Ministry of Higher Education and Scientific Research, Baghdad, Iraq.

- The International Steering Committee of the World Renewable Energy Congress 7, June 29-July 5, 2002, Cologne, Germany.

- The International steering committee of The World Renewable Energy Congress 8, August 28-September 3, 2004, Denver, Colorado, United States.

- The 1st International Scientific Forum of ARID platform, Langkawi Island - Malaysia, in November 20,2017.

- The 2nd international scientific Forum of ARID platform, Istanbul in April 25-28,2018.

- The sixth international forum for ARID platform, in April 19,2020.

- The Seventh International Scientific Forum for ARID platform, 15-20/11/2020.