

CURRICULM VITAE

Qaher Nawaf

(B.Sc., M.Sc. and ph.D.)

PERSONAL:

Surname: Al – Qadi

Full Name: Qaher Nawaf saud

Nationality: Jordanian

Date of Birth: 1/3/1963

Place of Birth: Hosha-Jordan

Languages: Arabic (mother language), English And Turkish .

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Official Address: Department Of Earth and Environmental Sciences

Faculty of Natural Resources and Environ. Hashemite University.

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Professional interest fields

Major

-Engineering Geology.

-Hydro geological Engineering.

-Applied Ground Water Analysis

Minor

-Water Harvesting and Earth Dams.

-Drilling Of Water Wells.

- Environmental Studies

ACADIMIC QUALIFICATION

Sept.1981 - June 1985 B.Sc. degree in Geology. Dept. Earth Environ.

Sci., Yarmouk Uni , Irbid

Sept.1986 -June 1988

B.Sc. degree in Geological Engineering.

Dept. Geological Engineering. Middle East Technical University, Ankara-Turkey .

Sept.1989 -Des.1991

M.Sc. (honors) in Hydro geological Engineering.

Haccetepe University, Ankara-Turkey.

Title of Thesis:

"Finite deference applicatio,7,. in groundwater ofitquqayejaberi0esrab area-north east, Jordan,, (3d groundwater modeling -Jordan) .

Sept.1998 - June 2003

PhD in geology (hydrogeology), Jordan university.Amman, Jordan

Title of thesis: n "Groundwater resources evaluation and management in ,north-east jordan. (Groundwater quantitative and qualitative 3-d modeling)

PROFESSIONAL EXPERIENCE

Sept.1981- sept1985 office manager and driller of nawaf al-Qadi drilling companyAlmafraq-Jordan

Sept. 1989 - Sept.1992 office manager for computer company (durukanlar company, Ankara-Turkey)

June 1993 - June 1998 general manager and owner of qahernawaf al-Qadi company for export and import (Amman Jordan)

Sept.1998 - now owner and general manager for the international petroleum establishment company (Ammn-jordan)

Sept. 1999 - Sept.2002 partner and general partner for URE plastic company (Amman Jordan) 2002 owner and general manager of bader telecommunication company (Ankara-turkey)

June 2002 - June 2004 representative of different industrial companies from turkey, for Iraq and Jordan markets .

sept.2004 -sept 2007 assistant professor in dept. earth & environ. Sci. Hashemite uni. Zarqa, Jordan.

October 2007 Inter the Jordan parliament election, representing N-E Jordan area, (north badia).

Sept.2008 - now assistant professor in dept. earth & environ Sci. Hashemite uni., zarqa,Jordan

2004reprehensive of Hashemite University in the national re-cycling day (Amman municipality)

2005 training course at Hashemite University (teaching technology & evaluation)

2005 member of the 4th international conference of the science and technology in archeology and conservation at Hashemite University.

2006 member on the scientific day (environment and development of natural resources)

2007 member of the organizing committee in the international conference for the Jordan society for expanding and developing the natural recourses (al-bait University, mafraq-, Jordan)

SOFTWARE EXPERINCE

Programming: basic and FORTRAN

Operating system: DOS, WINDOWS and Netscape (Internet)

World processors: WordPerfect and word Technical packages: coral draw and excel

MEMBERSHIPS:

- Jordanian geological association (Amman Jordan)
- Jordanian engineering association (Amman -Jordan)
- Canadian geology association (Toronto - Canada)
- Jordan society for expanding and developing the natural recourses (mafraq-Jordan)
- President of cultural society of al mansora (mafraq-jordan)
- Bane khated society (association) (mafraq-jordan)

GRANTS AND AWARDS:

- Grant from the Jordan society for expanding and developing the natural resources (2007)
- Grant from at mansora cultural society (1997)

COURSE TAUGHT :

رقم	اسم المادة	رقم المادة
1	Introduction to environmental sciences	105100
2	Practical general geology(1)	11201104
3	Practical general geology(2)	105112
4	General geology(1)	111201101
5	General geology(1)	111201102
6	Engineering geology	1201454
7	Practical engineering geology	1201454
8	Advanced engineering geology	801753
9	Advance rock mechanics	801754
10	Environmental geology	1201102
11	Advance hydrogeology	111203311
12	Advance constriction martial	141201731
13	astronomy	111201200
14	توعية بيئية	110108133

CO-CURRICULAR PROFESSIONAL ACTIVITIES:

1982 - 1984 president of student in the faculty of science in the yarmouk university.

1996 - Now sheikh of bane khaled tribes in Jordan after my father death. (Register in the royal castle)

2003 - 2004 member of organizing committee of the 8th international geologist conference, Amman Jordan.

2004 - 2007 member of the organizing committee of the 6th geologist eastem Mediterranean conference, Jordan.

2004 -2007 member of the organizing committee of the 9th international geological conference, Amman-Jordan.

UNIVERSITY COMMITTEE

2006 representative of the earth science & environ. Dept. in the university committee.

CONSULTARY SCIENTIFIC SERVICES

1998 - 2004 badia region program, higher council for science and technology. Jordan

2004 Consultancy and representative for Jordan telecom in turkey for its deputy 2002 consultancies services for the court of maan (Jordan) ,between cement of Jordan company And tafelah people.

2007 - 2008 consultancy for construction companies (rash rash company, Amman- Jordan) and (Babel Company)

2004 consultancy and representative for Jordan telecom in turkey for its deputy.

TRAINING COURSES, SEMINARS AND WORKSHOPS

1989 compact course in sediment transport technology course (DSI-UNISCO of turkey)

1990 compact courses in computer languages (Ankara-turkey)

1991 remote sensing & GSI course (haccettepe university, Ankara-turkey)

1998 instructor in the training course for teachers in mafraq schools.

2000 seminar in groundwater technology (Jordan University, Amman - Jordan)

2005 ورشة عمل الطاقة في الاردن

2006 اليوم العلمي الثاني (البيئة والتنمية المستدامة)

2006 ورشة تدوير النفايات (امانة عمان الكبرى)

2006 ورشة "الصخر الزيتي كبديل للطاقة"

الملتقى الاقتصادي الأول (الامين العام , تقويم اوراق علمية , محرر كتاب الملخصات)

البحث العلمي :

قائمة الابحاث المقدمة

1. **Qahir N. S. AL-Kadi¹**, Arabi N. S. AL Qadi^{2*}, Kamal Nasharuddin Bin Mustapha³, Sivakumar Naganathan³, Zakaria Bin Che Muda³, (2015),” **Coconut Fibre Effect on Fresh and Thermo Gravimetric Properties to Mitigate Spalling of Self-Compacting Concrete at Elevated Temperatures**”, Open Journal of civil engineering, Vol.5, No.3, pp.328-338. Published Online September 2015 in SciRes. <http://www.scirp.org/journal/ojce> <http://dx.doi.org/10.4236/ojce.2015.53033>

2 Arabi N. S. Al Qadi, Slieman Zydeain, **Qahir N.S. Al-Kadi²**, Isra'a Al Ajal¹, Dua'a Jamhawil¹, Bushra ALhasanat¹, Moawieh Al Saidat¹, Omar Ababneh¹, (2015) “**Development of Self-Compacting Concrete with Indigenous Jordanian Materials Using JORPHOS as a Filler**” International Journal of Civil, Structural, Environmental and Infrastructure Engineering Research and Development (IJSEIERD); ISSN (Print): 2249-6866; E-ISSN: 2249-7978; Vol. 5, Issue 1, pp. 83-92. Impact Factor (JCC): 5.7179; IC value (Index Copernicus): 3.0; NAAS Rating: 3.01 © TJPRC Pvt. Ltd

3. **Qahir N. AL- Qadi**, Arabi N. AL Qadi, , Tiasser S. Khedaywi, (2014) ,” **Effect of Oil Shale Ash on Static Creep Performance of Asphalt-Paving Mixtures**”, Jordan Journal of Earth and Environmental Sciences (JJEES) Volume 6, Number 2, December, 2014 , Pages 67- 75. ISSN 1995-6681 SCOPUS, ULRICHS

4. Arabi N. S. AL Qadi, **Qahir N.S. AL-Kadi**, Sleiman M. Al-Zaidyeen. (2015)" *Impact Strength of Oil Palm Shell on Lightweight Concrete Slabs Reinforced with a Geo-grid*", **American Society of Civil Engineering (ASCE's) Journal of Materials in Civil Engineering**, Volume 27, Issue 10, 04014264 [http://dx. DOI:10.1061/\(ASCE\)MT.1943-5533.0001142](http://dx.doi.org/10.1061/(ASCE)MT.1943-5533.0001142) (ISI Citation Journal). (**Impact Factor: 1.322**).

5. Arabi N. S. Al Qadi, Kamal Nasharuddin Mustapha, Sivakumar Naganathan, and **Qahir N.S. AL-Kadi**,(2013) "*Development of Self-Compacting Concrete using contrast constant factorial design*", Journal of King Saud University – Engineering Sciences) Volume 25, pp.105–112. <http://dx.doi.org/10.1016/j.jksues.2012.06.002>. hosting by Elsevier B.V. on behalf of King Saud University Scencedirect. (ISI Citation Journal).

6. Arabi N. S. Al Qadi, Kamal Nasharuddin Mustapha, Sivakumar Naganathan, and **Qahir N.S. AL-Kadi**, (2013) "*Effect of Polypropylene Fibres on Thermogravimetric Properties of Self-Compacting Concrete*", Fire and Materials Journal, Volume 37, issue 3, pages 177-186, Published online in Wiley Online Library (wileyonlinelibrary.com). [http://dx.DOI: 10.1002/fam.2123](http://dx.doi.org/10.1002/fam.2123): 2012. (ISI Citation Journal)

7. Arabi N. S. Al Qadi , Kamal Nasharuddin Mustapha, Sivakumar Naganathan, and **Qahir N.S. AL-Kadi**,(2012) "*Uses of central composite design and surface response to evaluate the influence of constituent materials on fresh and hardened properties of self-compacting concrete.*", Korean Society of Civil Engineers (KSCE) journal, Structural Engineering, Volume 16, issue 3, pp.407-416, DOI: 10.1007/s 12205-012-1308-z.(ISI Citation Journal).(Impact Factor:0.383) link.springer.com/article/10.1007/s12205-012-1308-z

8. Arabi N. S. Al Qadi, Kamal Nasharuddin Mustapha, Sivakumar Naganathan, and **Qahir N.S. AL-Kadi**,(2011), "*Effect of Polypropylene Fibres on Fresh and Hardened Properties of Self-Compacting Concrete at elevated temperatures*", Australian Journal of Basic and Applied Sciences, 5(10): 378-384, ISSN 1991-8178. (SCOPUS Journal). ajbasweb.com/old/ajbas/2011/October-2011/378-384.pdf

9. Arabi N. S. Al Qadi, Kamal Nasharuddin Mustapha, Hashem AL-Mattarneh, **Qahir N.S. AL-Kadi**,(2009) "*Central Composite Design Models for Workability and Strength of Self-Compacting Concrete*" Journal of Engineering and Applied Sciences, Vol.4, Issue(3):pp.177-183,2009,ISSN:1816-949X © Mewdwell journals,2009. (SCOPUS) URL: <http://medwelljournals.com/abstract/?doi=jeasci.2009.177.183>).

10. Arabi N.S. Al Qadi, Kamal Nasharuddin Bin Mustapha, Hashem Al-Mattarneh and Qahir N.S. AL-Kadi, (2009), "**Statistical Models for Hardened Properties of Self-Compacting Concrete**" American Journal of Engineering and Applied Sciences , Vol. 2, Issue (4):pp. 764-770, 2009, ISSN19417020©2009. (SciencePublications). thescipub.com/pdf/10.3844/ajeassp.2009.764.770

11-Al-Malabeh, A., El-Hasan, T., and Al-Qadi, Q. and Al-Fugha, H. (2008)"Geochemistry and Mineralogy of Opaque Mineral Oxides in Andesitic Dikes, Southern Jordan", Abhath Al-Yarmouk, Basic Sci. &Eng., 17(1) pp.93-103.

12-Qahir .N.S.AL-KadiMahmoud,B.Alhasant,Arabi N.S.AL Qadi.(2016)
"Spalling Assessment of - Compacting Concrete with and without Polypropylene Fibers at elevated Temperatures" , journal of engineering research and application
ISSN : 2248-9622 , vol 6 , ISSUA 6 , (part -5) June 2016 pp.82-93

CONFERENCE PAPERS

2012	Petrojaya, Malaysia	1-Arabi N. S. Al Qadi, Kamal Nasharuddin Mustapha, Sivakumar Naganathan, and Qahir N.S. AL-Kadi. " Optimization of Water to Powder Ratio on Fresh and Hardened Properties of Self- Compacting Concrete. ",The 11th
2013	Bankok, Tailand.	2-Arabi N. S. Al Qadi, Slieman Al-Zaidyeen, Qahir N. S. Al-Kadi, MohamednoorAltrawanh, "Effect of Steel Fibres on Mechanical and Physical Properties of Concrete", Proceedings of Asia-Pacific International Congress on Engineering & Natural, APICENS 814, Sciences, ISBN 978-986-89298-2-1, 16-18 April 2013.

البحوث قيد النشر :

1. Engineering evaluation of Umm AL-Jimal basaltic rocks, NE- Jordan.
2. Effect of temperature and aggregate gradation on static creep of asphalt concrete.
3. Effect of oil shale ash on fatigue performance of asphalt paving mixture.
4. Engineering evaluation of the Dahkyaha sand stone in the concrete mix.
5. Engineering evaluation of Hallabat basaltic for concrete production.
6. Engineering evaluation of Jerash limestone for the construction of the old Roman city of Jerash .

نشاطات خارج الجامعة :

1. ابحاث واستشارات في المياه الجوفية والسطحية في المملكة .
2. المشاركة في اجتماعات وزارة الزراعة.
3. استشارات وابحث في مجال حفر الآبار للمياه الجوفية .
4. المشاركة في اجتماعات الديوان الملكي العامر لشيوخ ووجهاء الاردن (شيخ مسجل لدى الديوان الملكي العامر منذ 1996 بعد وفاة والدي الشيخ نواف سعود القاضي) .
5. لقاء محاضرات في المدارس الحكومية – المفرق .
6. دراسات وابحث في الهندسة الجيولوجية .

الخدمات المجتمعية :

- 1- استشارات في مشروع تطوير البادية
- 2- استشارات في مشاريع الحصاد المائي – وزارة الزراعة
- 3- استشارات وتحكيم اراضي القادسية ما بين شركة مصانع الاسمنت والأهالي بواسطة محكمة معان (خبير جيولوجي)
- 4- استشارات في مجال الكوارث الطبيعية – المديرية العامة للدفاع المدني
- 5- ممثل شركة الاتصالات الاردنية لدراسة الديون الخارجية وتحصيلها (تركيا)
- 6- حل النزاعات العشائرية في منطقة البادية الشمالية (احد شيوخ البادية الشمالية)
- 7- خوض الانتخابات النيابية عن دائرة بدو الشمال – 2007
- 8- استشارات في مشاريع الآبار الارتوازية في منطقة المفرق

شهادات التقدير وكتب الشكر:

- 1- شهادة تقدير من منتدى الثقافي المفرق – المنصورة – 2004
- 2- شهادة تقدير من مؤتمر الاقتصادي الاول جامعة ال البيت - 2006
- 3- شهادة تقدير من مؤتمر السياحة الحافظة على الآثار – الجامعة الهاشمية – 2008

المجالس واللجان :

- 1- اللجنة الثقافية وخدمة المجتمع – عضو
- 2- لجنة المكتبة – عضو
- 3- لجنة تأديب الطلبة – عضو
- 4- اللجنة الرياضية – عضو
- 5- لجنة البحث العلمي – عضو
- 6- اللجنة الاجتماعية – مقرر
- 7- التدريب الطلابي – عضو
- 8- لجنة التجهيزات العلمية المكتبية - عضو