

YASSER I O YAHIA



ADDRESS JERASH-JERASH UNIVERSITY.
ARBID MAIN STREET-JERASH. JORDAN

MOBILE +962-799-5630 24
+962-779-6752 44

EMAIL yasseribrahim646@gmail.com

Dr. Yasser Ibrahim Osman Yahia is associate professor in jaresh university -civil engineering department since March 2015 to present. I graduated from Sinnar University ,with a honors degree in Civil Engineer, I have undertaken several internships within leading organizations and companies related to construction before and after graduate. These Acts have enabled me to develop not only specific civil engineer (Geotechnics and Structure) experience, but also a valuable and transferable skill set in Teaching. I have published many scientific papers in highly reputed ISI journals.As I have always been interested in environmental sustainability issues I would ideally like to be able to use my experience and professionalism as a qualified in civil engineering filed. In addition, my teaching experience has started at the early of 2002 to present.

PERSONAL DETAILS

- Nationality: Sudanese
- Date of Birth: Dec.13.1973
- Place of Birth: Kassala, Sudan
- Marital status :Married with three kids

LANGUAGE PROFICIENCY

Language	:	General	Reading	Writing	Speaking
➤ Arabic (Native)	:	Excellent	Excellent	Excellent	Excellent
➤ English	:	Excellent	Excellent	Excellent	Excellent
➤ Turkish	:	V.G	V.G	V.G	V.G

ACADEMIC QUALIFICATION

- 2009-2014 Ph.D. in Civil Engineering faculty, Geotechnical and Foundation Engineering Sector Bogazici University – Istanbul-Turkey.
- 2001-2004 M.Sc. in Structural Engineering, School of civil engineering university of Khartoum- Sudan.
- 1994-1999 B.Sc. in Civil Engineering GPA: 3.43/4 (first rank among Civil Engineering students), School of Engineering, University of Sinnar, Sudan
- 1990-1993 Pre-University Diploma in Mathematics and Physics, Wadi Sidna High School, Khartoum, Sudan.

TEACHING EXPERIENCE

- February-2015 to present :
Associate professor in Civil engineering Department – Jerash University Jerash-Jordan.
- February-2014 to February-2015:
Assistant Professor School of Engineering- Civil Engineering Department University of Sinnar-Sinnar state – Sudan/ Blue Nile University –Blue Nile State –Sudan.
- April 2004-2007
Lecturer School of Engineering, Civil engineering department .Khartoum Technical collageKhartoum-Sudan. Teaching the following courses: Soil Mechanics, Strength of Materials, Steel Design
a Lecturer in Computer science College in Khartoum. Teaching some Civil Engineer software program such as Prokon, Primavera, Sap90, Sap2000, Plaxis. Prokon.
- April-2004-2006
Lecturer School of Engineering- Civil Engineering Department University of Sinnar-Sinnar state – Sudan. Teaching the following courses: soil mechanics, Strength of Materials, Steel Design, Structural Analysis, Concrete Design.
- Spring 2003-2004

Teaching Assistant School of Engineering, Civil engineering department .Khartoum Technical collageKhartoum-Sudan. Teaching assistant for the following courses: soil mechanics, Strength of Materials, Steel Design

➤ Spring 2001-2004

Teaching Assistant School of Engineering- Civil Engineering Department University of Sinnar-Sinnar state – Sudan. Teaching assistant for the following courses: soil mechanics, Strength of Materials, Steel Design , Structural Analysis , Concrete Design.

AWARDS AND HONORS

➤ Spring 2008

Faculty of Engineering scholarship as an exceptional student, for PhD degree from Bogazici university, Istanbul –Turkey.

➤ Spring 2002

Faculty of Engineering scholarship as an exceptional student, for M.Sc degree from Khartoum University.

➤ Oct-1999 highest GPA among Civil Engineering students in the School of Engineering, University of Sinnar.

WORK EXPERIENCE

➤ 2003-2004

Working for ISKAN organization ,site Eng

➤ 2001-2002

Working for the Dan Fodu Construction Company (Tall Building, Bridges, and Road construction) as project manager.

➤ 1999-2001

Construction supervisor in some companies such Khartoum consultancy company, Khartoum-Sudan, a trainer in Omdurman high-way bridge-Sudan.

PUBLISHED PAPERS

- 1- *Stabilization of Clayey Soil Using Cement, Gypsum and Wheat Husk Ash, International Journal of Current Research. Vol 10,2018.*
- 2- *Stabilization of Clayey Soil Using Cement, Gypsum and Recycling Concrete in Jaresh City-Jordan, International Journal of Current Research. Vol 10.2 Oct 2018.*
- 3- *Optimization of Shape Design for Gravity Retaining Walls, International Journal of Innovative Science and Modern Engineering, Vol 5 , Issue 8.2018.*
- 4- *Strengthening of Timber Beams using Glass Fiber Reinforced Polymers and Wire Mesh , May 2018, IRBAS.*
- 5- *The Engineering Properties of Light Weight Concrete Containing Recycled tire Rubber Powder in Jaresh City,Volume 3 Issue 7,IJSRT.*
- 6- *Experimental Study of the Effect of Limestone Powder on Concrete Compressive Strength and Workability in Jaresh City, International Review of Basic and Applied Sciences,IRBAS,April 2018.*
- 7- *Effects of Stone Cutting Powder (AL-KHAMKHA) On the Properties of Self-Compacting Concrete, September 2017, scientific research and Academic Publisher.*
- 8- *Effects of Wood Ash with Waste Glass Powder on Properties of Concrete in Terms of Workability and Compressive Strength in Jaresh City, September 2017, scientific research and Academic Publisher.*
- 9- *Modeling of Segmental Pile with Variable Flexural Rigidity on Winkler Foundation Subjected to Monotonic Loading, Civil Engineering Research Journal, Volume 6,Issue 5, Nov 2018*
- 10- *Y.I.Yahia, PhD Thesis Title (An Experimental Study on the Behavior of Segmental Pile with Variable Flexural Rigidity), Jan, 2014.*
- 11- *Y.I.O.Yahia, K.O.Saad, A.K.Ali, Analysis of Beam Using Finite Element Method and Comparing By SAP90, Structural Engineer Khartoum Conference, Sudan, 2001*
- 12- *Y.I. Yahia and A.M. Elsharief, Damage Effects of Collapsible Clay Gravel on a Two Storey Residential Building in Omdurman, Sudan, Proceedings of the 14th African Regional Conference, Yaoundé, Cameroon, 2007.*

FAMILIARITY WITH SOFTWARE PROGRAMS

- Operating Systems: Microsoft Windows Professional, Useful Software: Microsoft Office (word2007-Excell2007 , PowerPoint2007), Professional, Engineering Software: Plaxis: Professional, Prokon: Professional , Sap2000: Professional

MEMBERSHIP OF PROFESSIONAL BODIES

- Jordan Engineers Association
- Sudan Engineers Association
- Arab Engineers Association

REFERENCES

- *Name: Prof.Dr. Braja M.Das- Dean Emeritus-California State University*

Address: Henderson, Nevada 89044-2007

Telephone: 702-616-2161

Fax: 702-616-9694, e-mail: brajamdas@gmail.com

- *Name: Prof Dr.Gokhan Baykal*

Address: Bogazici University- Department of Civil Engineering-34342 Bebek-Istanbul/TURKEY

Telephone: +90(212) 359-6487

Fax: +90(212) 287-2457, +90(212) 265-8488

Email: baykal@boun.edu.tr

➤ *Name: Prof.Dr.Erol Guler*

Address: Bogazici University- Department of Civil Engineering-34342 Bebek-Istanbul/TURKEY

Telephone: : +90(212) 359-6452-6406-6423

Fax: +90(212) 287-2457, +90(212) 265-8488

Email: eguler@boun.edu.tr

➤ *Name : Prof. Ahmed Mohamed El Sharief*

Address: Building and Road research Institute

Phone: 00-249-183-781412, e-mail:asharief@uofk.edu

➤ *Name : Prof. Hesham Elsharie*

Address: Jaresh University/ eng Faculty

Phone: 00962795868090

e-mail:dr.sharie@yahoo.com

➤ *Name : Prof. Manal Soliman*

Address: Jarsh university/ Eng Faculty

Phone: 00962780687338,

e-mail:manal2015sd@gmail.com

✓ Name :- Prof Talal Masoud

Address: - Jareh Private University

Phone: - 00962772175443

E-mail:- Dr.talalmasoud@outlook.com

✓ Name :- Prof Ahmed Qasaimeh

Address: - Jordan University of Science and Technology

Phone: - 00962 27201000

E-mail:- arqasaimeh@just.edu.jo