

**CV Summary**  
Prof. Dr. Ali S. Ngab  
Professor of Structural Engineering  
University of Tripoli, Libya

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- **Name:** Ali Salem Ngab
- **DOB:** December 1, 1950
- **Married with four sons and three daughters**
- **Mobile:** 00218913770742
- **Email:** a.ngab@uot.edu.ly

**Education:**

- **1980** PhD, Cornell University, Ithaca, NY
- **1975** MS, Pennsylvania State University, State College, PA
- **1972** BS, University of Texas, Austin, TX

**Current Work:**

- Professor Emeritus of Structural Engineering, University of Tripoli, Libya
- Adjunct Professor of Structural Engineering, Graduate School, The Libyan Academy, Tripoli, Libya

**Previous Jobs:**

- Professor of Structural Engineering University of Tripoli (1980-2020)
- Chairman and Professor of Structural Engineering Graduate Division, Academy of Graduate Studies, Tripoli Libya (2004-2010)
- Director of Engineering Consulting Office, Academy of Graduate Studies, Tripoli Libya (2005-2010)
- Director of Agisser Engineering Consulting Office, Tripoli Libya (1991-2005)
- Secretary of Housing Department, West Mountain Municipality, Jeffern-Gayran, Libya (1982-1989)
- Editor In Chief, Journal of Engineering Research, College of Engineering, University of Tripoli, Libya (1987-2006)
- Chairman of Syndicate of University Professors Committee at Tripoli University (1991-1996),

**Professional Committees:**

- Chairman of the International Committee for Concrete Technology in Developing Countries (1986-2009)
- Founder and Chairman of the **African Concrete Code Committee** (2005-present)
- Member of the ISO committee on concrete representing Libya (2005-2008)
- Member of the National Committee on Building Materials Conferences in Libya

- Member of Libyan Engineering Syndicate
- Member of Libyan Engineering Association
- Member of American Concrete Institute (ACI)
- Member of the Permanent Committee of Building Materials and Structural Engineering Libyan Conference (2002-present)

**Professional Activities:**

**Organized and chaired the following International concrete conferences:**

- 2nd and 3rd International Concrete Conferences on Concrete Technology in Developing Countries, Tripoli, 1986 and 1993
- 4th International Concrete Conference on Concrete Technology in Developing Countries, Cyprus 1996
- 5th International Concrete Conference on Concrete Technology in Developing Countries, New Delhi 1999
- 6th International Concrete Conference on Concrete Technology in Developing Countries, Amman, Jordan 2001
- 7th International Concrete Conference on Concrete Technology in Developing Countries, Kuala Lumpur, Malaysia 2004
- 8th International Concrete Conference on Concrete Technology in Developing Countries, Tunis 2008.

**Chaired and organized the following symposiums of the African Concrete Code:**

- 1st African Concrete Code Symposium, Tripoli 2005
- 2nd African Concrete Code Symposium, Cape Town 2006
- 3rd African Concrete Code Symposium, Cairo 2007
- 4th African Concrete Code Symposium, Tunisia 2008

**Publications and Awards:**

- Published more than 25 technical papers in concrete design.
- Selected in 1990 and again in 2008 among the best professors in the engineering schools in Libya.

**Landmark published Papers:**

- The paper entitled "Microcracking and time-dependent strains in high strength concrete" published in 1981 in the ACI Material Journal, v.78, was selected and republished by ACI in 2008 among the best 13 papers in a special ACI publication **"Selected Landmark Papers in Concrete Materials Research" in the twenty century, ACI SP-249, ACI 2008 Spring convention in Los Angeles, CA.**