

CURRICULUM VITAE Fatima ALSALEH. Assistant Professor- University of Aleppo

Mobile: +963-95-5582044

Email: s_fatima113@hotmail.com

alsalehf.f@gmail.com skype: even_u_protus.

I. Personal Information:

Name: Fatima ALSALEH

Date of Birth: JULY. 10, 1968

Place of Birth: Aleppo, Syria

Nationality: Syrian

Status: Single

II. Profile:

Ph.D.in Civil engineering (Coastal & Harbor Engineering), Middle East Technical University, Ankara, Turkey 2004 (English).

M.S. in Civil engineering, Cukurova University, Turkey 1996 (Turkish).

B.Sc. in Civil Engineering, Aleppo University, Syria 1991 (Arabic).

Thesises, Publications and Conference papers:

Ph.D. thesis, Numerical Modeling of shoreline Changes Around Manavgat River Mouth, written in English.

M.S. thesis, Kırılma Bölgesinde Dalga Sınır Tabakasının İncelemesi (Investigation of Wave Boundary Layer in Breaking Zone), written in Turkish.

- III. **Publications:** 3 publications in Journals International
- IV. **Conference papers**: Participation in 14 in international conferences
- V. Teaching Experience:
 - Department of Transport Engineering,
 - Advanced Mathematics (Master course, in English), Advanced Coastal Engineering(Master course, in English) Graduation project (Master level in transport and

coastal engineering), Coastal Engineering (undergraduate, 5th year), Transportation Systems (undergraduate, 5th year), and Graduation projects (5th years students in transport and coastal engineering).

- Department of Energy, Faculty of Mechanical Engineering,
- Environmental technologies, Faculty of Technical Engineering, University of Aleppo:
- Construction Materials /2/ (undergraduate course, 3rd year).

VI. Professional Experience and Training:

- 2006-2010: Manager of Technical/ R&D Department at Almutawasset Co., private company, dealing with environmental applications, waterproofing, infrastructures, tunneling, turn-key projects including design, earth and construction works and has many big projects overall Syria. Responsibilities: project design, technical support, preparing technical offers and documentations for tenders, preparing training programs for staff, conferences and presentations, editing technical books, and dealing with Turkish Companies. The table below showing the last done projects.
- Medical and Solid wastes Management and biomass projects Dr. Fatima
- Project Description Client locationFinished Date Pic.
- Technical Offers Preparing 150-200 Technical Offer Related to Waterproofing Materials, Solid Wastes Treatment plants (Biological and Mechanical), Medical Waste Treatment Plants, Landfills and Environment Applications Governmental Clients Syria 2006-2010

Participation in some Technical project in Syria(project Medical waste treatment/Sheikh Saeed station +Medical waste treatment/Manbaj station Supply and installation of Medical waste treatment unit using Autoclave system with 1.5 ton/day capacity and test run for one year.+ Preparing the technical offe+ Execution of civil works (earth works, Clay layers, Gravel) as well as waterproofing and lining system: HDPE and non woven geotextile+Preparing the technical offer and technical support) Directorate of Technical Services Edleb Governorate 2010 +(Preparing the technical offer and technical support) Directorate **Technical Services** Edleb Governorate 2010 +Execution of civil works (earth works, Clay layers, Gravel) as well as waterproofing and lining system: HDPE and non woven geotextile+(Preparing the technical offer and technical support) Directorate of Technical Edleb Governorate 2010 +Mechanical and biological treatment of solid Services wastes in Tratous City and others
