

Abeer Samy Muhammad Fathy Ezzat

P.O. Box 179,
New Borg El-Arab City,
Postal Code 21934,
Alexandria – Egypt.

Cell Phone : 010-05401890

Email : engabeersamy@yahoo.com
abir.fathy@feng.bu.edu.eg
abeer.fathy@ejust.edu.eg

ACADEMIC

September 2013: PhD Researcher at Egypt-Japan University of Science and Technology - Department of Environmental Engineering.

January 2011: MSc. in Civil Engineering (Hydraulics),
Faculty of Engineering, Benha University.
Research Title: Hydraulic Hazards for Operating Navigational
Channel in Damietta Branch.

July 2007: Pre-Master studies in Hydraulics Engineering,
Faculty of Engineering, Benha University.
Overall Grade: Very Good (86.75%)

July 2004: BSc. in Civil Engineering, Public Works,
Faculty of Engineering, Shoubra.
Overall Grade: Very Good with Honor (80.71%)
Graduation Project: Hydraulics.
Graduation Grade:Excellent.

PERSONAL DETAILS

- Date of Birth : 4 August 1982.
- Place of Birth : Al-Kanater Al-Khaireya, Kalyobia, Egypt.
- Nationality : Egyptian.
- Marital Status : Married.

LANGUAGES

- Arabic : Mother Tongue.
- English : Fluent (Reading – Writing – Speaking).
- IBT TOEFL : Score **81** on 10/2012

PUBLICATIONS

Karima Attia, Ahmad El Belasy, Gamal El Saeed, and Abeer Samy, "**Simulation of River Regulation Works to Improve Navigation Condition in Damietta Branch** ", Nile Water Science & Engineering Journal, Vol. 3, No. 2, October 2010, ISSN: 2090-0953.

http://www.nilebasin-journal.com/Issue_View.asp?ID=5

EMPLOYMENT

April 2011 till now : Assistant Lecturer in Faculty of Engineering, Benha University.

Mar. 2005 - April 2011 : Demonstrator in Faculty of Engineering, Benha University.

Oct. 2004 - Mar. 2005 : Civil engineer in Hydraulics Research Institute.

Responsibilities:

First Year Civil: Responsible for teaching Irrigation Drawing.

Second Year Civil: Responsible for teaching Fluid Mechanics and Hydraulics.

Third Year Civil: Responsible for teaching Irrigation and Drainage Engineering.

Fourth Year Civil: Responsible for teaching Design of Irrigation Works.

2004/2005 & 2011/2012: Teaching in Higher Institute of Civil Engineering and Architectural Engineering, City of 15 May, Cairo.

AWARDS

Dr. Abd ElKaway Prize from Ministry of Water Resources and Irrigation, 2011 on a research titled "*Simulation of River Regulation Works to Improve Navigation Condition in Damietta Branch.*"

CONFERENCES

Contributing in the Proceeding of the Sixteenth International Water Technology Conference (IWTC), Istanbul, Turkey, May 2012 with the paper "Simulation of River Regulation Works to Improve Navigation Condition in Damietta Branch." Session 27.

file:///D:/New%20Folder/Master/IWTC%20Conference/Final-Program_IWTC16.pdf

PROFESSIONAL TRAINING

- Training in Hydraulics Research Institute on:
 - Physical Modeling.
 - Mathematical Modeling.
 - Survey.
 - GIS Unit.
- Courses:
 - Sap 2000 at Center for Advanced Software and Biomedical Engineering Consultations (CASBEC), Faculty of Engineering – Cairo University.

SKILLS

- ArcGIS, AutoCAD, Corel Draw, Adobe Photoshop.
- Hydrological Models.
- SOBEK and SMS Mathematical Models.
- Very good knowledge of Microsoft Office "Excel, Word, Power point, Access".
- Very good knowledge of internet usage.

REFERNCES

1. **Prof. Dr. Abdelazim M. Negm**, Chair of Environmental Engineering Dept., School of Energy, Environment and Chemical & Petrochemical Engineering, Egypt-Japan University of Science and Technology, E-JUST.
amnegm85@yahoo.com
2. **Prof. Dr. Gamal Helmy El-Saied**, Professor of Hydraulics, Coastal and Water Resources Engineering, Department of Civil Engineering, Benha University.
elsaeed@sadcoegypt.com
3. **Prof. Dr. Karima Attia**, Deputy director, Nile Research Institute, National Water Research Center, Ministry of Water Resources and Irrigation.
karima_attia@yahoo.com
4. **Prof. Dr. Ahmed F. Ahmed**, Emeritus Professor, Hydraulics Research Institute, Ministry of Water Resources and Irrigation.
Afahmy_nri@hotmail.com