

CURRICULUM VITA

PERSONAL DATA

Name: Ahmad Wafiq Abdelmohsen Abolnaser

Present Position: Assistant Lecturer

Affiliation: Chemical Engineering Department, Faculty of Engineering, Cairo University

Field of Specialization: Energy and Environmental Engineering

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Date of Birth: December 11th, 1986

Nationality: Egyptian

ACADEMIC QUALIFICATIONS

1) B. Sc. In. Chemical Engineering

2) M.Sc in Chemical Engineering

Thesis Title: Macroscopic Modeling of the Free Board and Fluidized Bed inside the Melter-Gasifier of Optimized COREX Iron Making Process

3) Ph.D. in.

Thesis Title: "".

PROFESSIONAL EXPERIENCE

<u>Name of Employer</u>	<u>Duration</u>	<u>Position Held</u>
Cairo University, Faculty of Engineering,	2008-2012	Teaching Assistant
Cairo University, Faculty of Engineering,	2012-Date	Assistant Lecturer

M.Sc and PH.D SUPERVISED

... awarded M. Sc and ... Ph. D; ... M. Sc and ... Ph. D under supervision.

TEACHING EXPERIENCE

1. Undergraduate Courses
Mass Transfer and Separation Processes
Electrochemistry and Corrosion
Environmental Engineering
Inorganic Chemistry
Analytical Chemistry
Chemical Engineering Laboratory
Multi-Course Project
2. Postgraduate Courses
3. B.Sc. PROJECTS SUPERVISED

Patents and Publications

A.Wafiq, M. Hanafy, “Design Considerations, Modeling and Assessment for the Thermochemical Production of Diesel Fuel from Miscanthus-Egyptian Coal Blend”, 22nd European Biomass Conference and Exhibition, June 23-26, 2014, Hamburg, Germany

A.Wafiq, Ahmed Soliman, T.M.Moustafa, A.F.Nassar, “Optimum Process Conditions for the Production of Pig Iron by COREX Process”, Scanmet IV, 4th International Conference on Process Development in Iron and Steelmaking, June 10-13, 2012, Luleå, Sweden

PROFESSIONAL ACTIVITIES

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AWARDS

Area of Research:

Biomass Thermochemical Conversion
Coal Gasification
Pig Iron Production