



Dr Safaa Ghoneim

- **PhD of Environmental Planning, University of Liverpool 2012.**
- **Lecturer at Faculty of Urban Planning, Cairo University.**
- **Expert of Environmental Planning and GIS & Remote Sensing.**
- **Member of the IUCN-CEM the Ecosystem Services group.**

E-mails: safaa.a.ghoneim@cu.edu.eg Tel: 002-01005108918 (Mobile)

Webpage: http://scholar.cu.edu.eg/safaa_ghoneim

QUALIFICATIONS

Degree & Date	Institution	Major/Title of the research
PhD 2012	University of Liverpool Faculty of Engineering	Environmental planning- GIS & Remote sensing / “An Ecosystem Approach Framework & An Ecosystem Service Assessment Technique For Planning & Management Of Coastal Wetlands”
Master 2003	Cairo University - Faculty of Urban planning,	Environmental planning - GIS & Remote sensing/ “The Sustainable Development of The Egyptian Lagoons - An Environmental Planning Methodology Using Remote Sensing & GIS”. The thesis was recommended by the committee for publication on university expense.
“GIS” Diploma 1998	The Egyptian Cabinet ITI, the information technology institute	GIS and Remote sensing/ 2projects: “Developing an interactive tourism for Cairo guide using GIS-internet; Producing agricultural suitability maps for Oaynat using Remote sensing”. (Excellent overall level)
Postgraduate studies 1998	Cairo University - Faculty of Urban planning.	Urban and Regional Planning/ 2 years of postgraduate focused courses. (got the first place on the department with an Excellent overall level)
B. Sc. 1995	Cairo University - Faculty of Urban planning.	Urban Planning/ “The Environmental planning of Wadi El-Rayan and Qaron Lakes” (Both of the overall accumulated score of the 5 years and the score of the final year got the first place on the department)

ACADEMIC EXPERIENCE:

Time	Position	Institution	Responsibilities
Currently	Lecturer	Department of Environmental planning, Cairo University. http://cu.edu.eg/ar/Home	Teaching courses: Planning of Environmentally special regions, Environmental Planning, and GIS
Currently	Visitor Lecturer	Arab Academy for Science, Technology & Maritime Transport www.aast.edu/ar	Teaching courses: City & Regional Planning; and Environmental Impact Assessment EIA
Currently	Peer reviewer	Journal of Environmental Assessment Policy and Management (JEAPM)	Reviewing articles related to Environmental planning
2008-2012	Member of the Egyptian scholars in the UK	Department of planning & geography, University of Liverpool. http://www.liv.ac.uk/geography-and-planning/	Fields of the research: Environmental planning, coastal areas, and GIS & Remote sensing
2008-2011	(Part time) GIS Lecturer assistant		Assisting the practical sessions
2003-2007	Lecturer assistant	Faculty of urban & regional planning, Cairo University	Teaching varied courses: Planning modules including Environmental planning, Urban, Rural planning, etc. Computer modules including: GIS, AutoCAD, SPSS, etc.
2003-2007	Lecturer assistant	The Modern Academy Department of Architecture & Planning www.modern-academy.edu.eg	Teaching different courses: Urban Planning modules, GIS, and other Computer modules
2002-2007	Instructor for Postgraduate studies	Cairo University, Faculty of urban & regional planning http://cu.edu.eg/ar/Home	Teaching Geographic Information System Postgraduate and Diploma
1998-2003	Course instructor		Teaching Computer Programs: Geographic Information Systems GIS, AutoCAD, Office, ...
1996-2003	Demonstrator		Teaching courses: Computer, urban planning, rural planning, roads planning

PROFESSIONAL EXPERIENCE

Tim	Position & Responsibilities	Employer	Projects
2011-2012	GIS expert and head of the teamwork	University of Liverpool	Project: The Impact of Cultural Policy Interventions in Liverpool as the European Capital of Culture. Web: http://bit.ly/10Ax55T
2008	GIS expert	University of Liverpool	Building database, and mapping the musical related features in Liverpool City
2007	GIS & environmental planning expert	ECO-Plan consulting office	Planning the Extension of Menna Holy Area – Sadui Arabia
2005-2007	Head of the GIS teamwork	Cairo university, faculty of urban & regional planning	The Indicative Plan For The Egyptian Village (29 villages 3Different governorates)
2005-2007	Head of the GIS teamwork	The Research Centre of Building and Housing & GOPP (the General Organization of Physical Planning)	The Indicative Plan For The Egyptian Village (7 villages in Bani- Swef Gov.)
2003-2005	Head of the urban planning teamwork	Research Centre of Holwan University	The Indicative Plan For The Egyptian Village (3 villages in Monofya Gov.)
2004	GIS & remote sensing expert (the environmental analyses using satellites)	ECO-Plan consulting office	The Environmental Planning of El-Zaranique preservation area (RAMSAR site)
2003	Head of the GIS teamwork (Database, analyses, & presentation tasks)	"GIZ" German development program	The Urbanization Development By Participation For Boulak Distract
2003	Planner (the analytical and mapping tasks using computer)	GOPP & Cairo University.	The Structure Plan Of 3 Villages in Giza governorate.
2002-2003	GIS specialist (Database Management tasks)	ECO-Plan consulting office	NAPA web site: Arabic Network for Architecture and Planning Academic research

PROFESSIONAL EXPERIENCE

Time	Position & Responsibilities	Employer	Projects
2002-2003	Urban planner (statistical analyses using SPSS)	URCC: Urban Research Consulting Centre - Cairo University	Planning Norms for Services in Egypt
2002-2003	Urban planner (statistical analyses using SPSS)	URCC: Urban Research Consulting Centre - Cairo University	Planning Norms for Services in Egypt
2000-2001	Urban planner (analytical and mapping tasks using computer)	URCC: Urban Research Consulting Centre - Cairo University	The Visual Pollution In Cairo
2000-2001	Head of the GIS team work	TALAAT & IMAM Consultant (in Cooperation with UNICEF & USAID)	Village Environmental Assistance Project (El-Fayom governorate)
2000-2001	Head of the GIS team work (including database, analysis & presentation)	Sherif Consultant (in cooperation with UNICEF & USAID)	Village Environmental Assistance (Bani-Swef governorate)
2000-2001	Head of the GIS team work (Database, analysis, & presentation)	Emad Osman, Consultant (in cooperation with UNICEF & USAID)	Village Environmental Assistance (El-Minia governorate)
1999-2000	Urban planner (mapping and presentation tasks)	ECO-Plan consulting office	- The Indicative Plan For El-Kanater - The Master Plan For Idfo City
1997-1999	GIS & Remote Sensing researcher (Programming, database, analysis, & presentation)	ITI: Information Technology Institute - The Egyptian Cabinet.	2 application projects: - Cairo Tourism Guide using - Agricultural Development
1995-1999	Urban planner	MIMAR urban planning consulting	Land Use Planning of 3 Cites and 3 Action areas (Saudi Arabia)

LIST OF WORKSHOPS, TRAINING COURSES AND COMPUTER PROGRAMMES:

Title	Type	Institute	Date
Quality standards in Education	Training	FLDC Faculty and Leadership Development Centre- Cairo	2013
Credit Hours System in university education	Training	FLDC Faculty and Leadership Development Centre- Cairo	2013
Organizing Academic Conferences	Training	FLDC Faculty and Leadership Development Centre- Cairo	2013
Strategic planning in education	Training	Cairo University	2013
ArcGIS package	Software	Self development	
Case study research	Workshop	University of Liverpool	2012
Photos Mersey Estuary Forum	Workshop	University of Liverpool	2011
Mersey Estuary Forum	Workshop	Healthy Waterways Trust	2011
Mersey waterfront	Workshop	University of Liverpool	2011
Ecosystem approach	Workshop	Cairo University	2011
Thesis writing	Training	University of Liverpool	2010
English language development	Training courses	University of Liverpool	2008
SPSS	Software	University of Liverpool	2008
Soft skills	Training	British council- Cairo	2007
ICDL: International Computer Driving License	Software	The Arabic Centre – license by UNICCO	2007
English language development	Training courses	British council- Cairo	2006-2007
Communication skills	Training	Cairo University	2003
Photoshop	Software	Continuous self development	
Nile Delta and Sea Level Rise	Workshop	EEAA- Egypt	2002
Introduction to Remote sensing	Training	ITI: Information Technology Institute- The Egyptian Cabinet	1998
AutoCAD	Software	ITI: Information Technology Institute- The Egyptian Cabinet	1998
Problem solving techniques	Training	ITI: Information Technology Institute- The Egyptian Cabinet	1998
Management fundamentals	Training	ITI: Information Technology Institute- The Egyptian Cabinet	1998
ERDSS IMAGINE package (analysis of Satellite images using GIS)	Software	ITI: Information Technology Institute- The Egyptian Cabinet	1998
Presentation Skills	Training	ITI: Information Technology Institute- The Egyptian Cabinet	1998

PUBLICATIONS AND CONFERENCES' PRESENTATIONS:

- Safaa A. Ghoneim (2014), **An Ecosystem Approach for Planning & Management of Coastal Wetlands, ECSEE 2014** - The Second European Conference on Sustainability, Energy and the Environment. 3rd to 6th July 2014. Brighton, United Kingdom. (Presenter & Session Chief)
- Safaa A. Ghoneim, (Under publishing), developing an eco-system service assessment criteria for environmental planning purposes in coastal wetland, ICEEA the 5th International Conference on Environmental Engineering and Applications. Nottingham, UK. (4-5 July 2014) to be published in JO CET.
- Hossam Ibrahim and Safaa Ghoneim (2013) *Integration as a significance factor in effective coastal management*, The international journal of marine science, Vol. 3, No 46 pp. 389- 341 (doi: 10.5376/ijms.2013.03.0046) web: <http://www.sophiapublisher.com>
- The International conference '*Planet Under Pressure*' in London in March 2012 (poster presentation).
- Safaa A. Ghoneim '*An Ecosystem Approach & An Ecosystem Service Assessment Technique For Planning And Management Of Coastal Wetlands*'; including 2 focus groups, Cairo University 2011, Workshop (Unpublished).
- Safaa A. Ghoneim, (2009); **An Eco-system Approach for planning and management of Coastal wetlands**, The *First Conference of the Egyptian Scholar in the UK & Irelands*, London Oct. 2009, conference proceedings (poster presentation).
- Safaa A. Ghoneim, (2009) **Methodological framework for environmental planning**, The annual *Postgraduate Conference of University of Liverpool 2009* (poster presentation).
- Safaa A. Ghoneim, (2008) **ESI as an effective tool for Environmental Planning in coastal lagoons- case study Egyptian**, The International Conference '*AESOP*' Queen University- Belfast, March 2008, conference proceedings (Presentation).
- The National workshop '*Nile Delta digital Mapping*', Cairo 2005 (participant)
- The *first Regional Conference Of GIS And Remote Sensing*, Cairo 2003 (oral Presentation)
- The *International Conference Of Eco-Tourism*, Cairo 2003 (oral Presentation)

SUPERVISING RESEARCHES:

- Green Economy & the legal framework o planning and management in Egypt, **PhD at Cairo University**- Faculty of Urban & Regional Planning (on-going research).
- A GIS model for measuring and evaluating the recreation services in the new cities, **Masters at LUND University**-Department of Physical Geography and Ecosystems Sciences (on-going research).
- Integrating the Energy efficiency as main factor in the planning process the Egyptian New Communities, **Masters at Cairo University**-Faculty of Urban & Regional Planning (on-going research).

HONORARIA

- Nomination for the *RAMSAR's International Scientific Research Prize*, by the Department of Environmental Planning FURP-Cairo University in 2011.
- The prize of *The Best Scientific Achievement*, by the Egyptian Cultural Bureau in the UK & Ireland in 2009.
- The prize of *The Best PhD Poster*, by Civic Design- University of Liverpool in 2008.
- *Title Of The Ideal Lecturer Assistant*, by FURP Cairo University in 2005.
- *First Place of Post Graduate Studies* 1998, Department of Urban Planning-FURP-Cairo University.
- *First Place of Graduation Year 1995*, Department of Urban Planning-FURP-Cairo University.

MEMBERSHIPS

- Member of the IUCN-CEM the Ecosystem Services thematic group (International)
- Senior Editor of the IAFOR conferences 2014.
- Member of the Egyptian National Committee for Natural Conservation (National)
- Member of the Egyptian Syndicate of Engineering (National)
- Member of alumni of the university of Liverpool
- Member of alumni of Faculty of Urban Planning
- Member of Friends of Environment & culture (Cairo University)