

CURRICULUM VITAE (CV)

Name of Staff: Prof. Dr. Ghada Farouk Hassan

Profession: <u>Professor of Housing and Urban Planning and Design</u>

Date of Birth: 24/6/1966
Nationality: EGYPTIAN.

Membership in Professional Societies:-

- A MEMBER OF EGYPTIAN ENGINEERING SYNDICATE

Languages : Arabic Mother Language

Fluent in French Fluent English

Computer Knowledge: very good capacity in all Micorsoft-office programs, Adobe

photoshop, AutoCAD.

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Present Post:

E-mail

• Professor in Urban Planning, Department, Faculty of Engineering. Ain Shams University till now

- General Manager at Technical Office of the General Organization of Physical Planning (GOPP), Ministry Of Housing, Utilities and Urban Communities since July 2006-2012.
- Team member in Urban Landscape Committee in the National Urban Harmony , Ministry of Culture

Other Posts

2009 -2005: Professor of Housing, at Architecture Department at Arab Academy for Sciences and Technology and Marine AASTM from

- 2 009 -2003: Member of the Organization Committee of the *International*Conference of Ain Shams University titled: the Environment and the Engineering
- 2009 2005: Technical Manager for the strategic plan of first phase of Egyptian villages that is implemented through participatory planning approach
- 2007 2005: Team member of the *High Committee For Hinterland Development* and the preparation of the Strategic Development plan for Egyptian Governorates
- 2007- 2005: Consultant of the Implementation team in RUSPS projects (preparing rapid need assessment for 7 cities in Egypt) sponsored by The World Bank and UN- Habitat
- 2006- 2004: Member of Cultural Relation Committee Affaires at Faculty of Engineering Ain Shams University
- 2005 Team member in The National Project For Slum Upgrading Through Participatory Process
- **2004-2002** Member of the Committee for the Post Graduate Affaires at Faculty of Engineering Ain Shams University
- **2002-2000** Member of Committee of Under Graduate Student Affaires at Ain Shams University

Organizations Membership

- 2003- till present Expert of Urban Environment and urban planning at the General Organization of Physical Planning GOPP- Ministry of housing and and urban development at Cairo
- 1- till present Expert at Center of Urban Planning and Urban Development studies CUPUD at Engineering Faculty Ain Shams University
- **1999-2000** Member at Center of Environmental Design & Research CEDR Berkeley University California USA

Academic Qualifications:

- 2012 Academic degree of Professorship in urban planning
- 2005 Academic degree of associate professor in urban design
- 2000 Ph.D. (Environmental Control through Urban Planning Development of Tourist and Recreation Coastal Zone of the Mediterranean Sea) Urban Planning Department, Faculty of Engineering, Ain Shams University
- 1994 M.Sc (*Landscape in coastal zones of Egypt*) Urban Planning Department, Faculty of Engineering, Ain Shams University
- 1989 B.Sc. in Architecture, Faculty of Engineering, Ain Shams University (Very good with first honor degree and excellent grade for project,)
- 1988 Scholarship to the USA (Student Exchange)
- 1984 High school degree from Ecole du Sacre-Coeur, Ghamra, Cairo

Courses and program

2010 Courses about Quality Assurance and accreditation in universities, Managing Researches, Putting & Evaluating Exams, International Publication, And Managing Time.

2008 Program of GLA *Governmental leader Academy* managed and sponsored by Microsoft and ministry of administration development

- 2005 Courses in communication and presentation skills
- **1999** Courses in: *Urban Places and Globalization*, at Center of Environmental Design Research CEDR; Berkeley, Cal University, USA
- **1999** Courses in: *Methods of Inquiry in Research*, at Center of Environmental Design Research CEDR Berkeley UC, Cal University, USA.

Teaching and Academic Activities

Professor of Sustainable Urban Planning & Design, and Landscape design (*staff member since 1989*) – Faculty of Engineering, Ain Shams University

Conducting an international training TOT program conducted by UN_HABITAT for urban planner experts of Iraqi Program of development Iraq Program – UN-HABITAT Amman

Consultations and international Trainer at UN-Habitat for Participatory Planning, SWOT analysis, Trainer for Strategic Development for Regional and Local Levels, Trainer For Slum Upgrading, Gender Issues

Lecturing and developing curriculum for following courses

First: the post-graduate level

- Participatory Planning and Urban Management
- Urban Planning of the New Urban Settlements & Sustainability principles
- Housing Development in the Third World
- The Strategic planning in cities
- Analytical Comparison of Different Urban Fabric Forms

Second: the under-graduate level.

- Urban design courses
- Housing courses
- Landscape and Townscape courses
- Environmental control courses
- Writing reports and presentation skills

Studios & workshops

Contributing in teaching studio of the **Urban Design** (1) and (2)

Contributing in teaching studio of the Urban Planning & Housing (4)

Contributing in teaching studio of the **Urban landscape** (1)

2-1 Conferences Organization and Coordination

2010 Participating in the International Conference of Housing Policies by UN-Habitat in Amman, Jordon 2010

2009 Contributing in the national conference for improving engineering learning in Faculty of Banha

2007 Member the organization committee of the international scientific conference of housing and sustainability at GOPP

2006 Member of the scientific committee of the first international conference of architecture and planning at Ain Shams University

- 2004-2006 Participation in Organizing, the first and second international conference of environment Ain Shams International Conference ASCEE for Environmental Engineering,
- 2003-2004 Team members in EDAPSE_ASOU Organization for education upgrading Program funded by the World Bank at Faculty of Engineering, Ain shams University

Publications

- The enabling approach for housing supply- drawbacks & prerequisites Egyptian experiences, published at Alexandria engineering journal
- *Production and hosting by Elsevier b.v., issn: 1110-0168, 2012*
- Regeneration as an approach for the development of informal settlements in cairo metropolitan published at Alexandria engineering journal
- Production and hosting by Elsevier b.v, issn: 1110-0168, 2012
- Distribution Of Densities Within Metropolitan Cities: The Case Of Greater Cairo Region published in JAUES, 2011
- Review And Re-Evaluation Of The Successive Housing Policy In Egypt published in JAUES, 2011
- Efficiency Of Participation In Planning: Comparative Study Between Two Participatory Planning Experiences Applied In Egypt published at Alexandria engineering journal Production and hosting by Elsevier b.v, issn: 1110-0168, 2011
- Participatory Planning Experiences In Egyptian Cities: Pragmatic Approach Towards Sustainability. The 2nd International Conference on Sustainable Architecture & Urban Development – SAUD 2010 in Amman ,Jordon
- Intermodal Stations: A Guide To Sustainable Design, Ain Shams University 2nd International Conference- Architecture Urbanism and Time ARUP-2008
- RUSPS As Effective Approach Improving Environmental Dimension In Egyptian Cities, Ain Shams University Second International Conference On Environmental Engineering ASCEE 2007
- Conflict between Tourism and Industrial development along Suez north coasts , INTA Conference March 2005
- Health Neighborhoods, Towards Achieving Sustainability, Brasilia Conference 2004
- Evaluating The Sustainability Of The Landscape Network In H. Frey Model Of Sustainable City -Published at Cairo university first conference, 2004

 Decentralization Of Urban Governance & Its Importance In Realizing Sustainable Urban Settlement. Published at the Arabic Regional Conference at December 2003-Cairo,

- The Natural Reserves within Urban Context Case of AlGhaba Al Motahaguerah Published at Al Azhar Forth Conference 2003
- Sustainable Development Of The Historic Areas Around Magra Al Oyoun –Published at Al Fayoum Conference For Tourism Development 2002

2- RELEVANT DEVELOPMENT ACTIVITIES

Organizing and participating in a variety of training courses for the university staff and the local government staff who will participate in the rural strategic plan project. This included the sensitization of project partners to the core Environmental Planning and Management concepts; methods on data collection through desk study and field visits and interviews; approached to needs assessment and situation analysis; the application of the SWOT Analysis approach; organizing and holding the village consultation and planning workshops including the preparation of the synthesis of findings and the preparation of the final document.

Trainer for six national training courses at **Sakarah Training Center** conducted for all technical staff within urban planning departments and directorates within Egyptian Governorates on the issue of preparing strategic plan for Egyptian villages within the period from March till June 2005. The courses have focused on building the capacities of the trainees on issues such as strategic planning, participatory planning and stakeholders consultation and resolution

Trainer for Slum Upgrading for Iraqis technical staff (localities) in Juin 2005 conducted by UN and ministry of housing and urban settlements and infrastructure

Trainer for Local Economic development for Iraqis technical staff (localities) in Juin 2005 conducted by UN and ministry of housing and urban settlements and infrastructure

Trainer for Gender issues for Iraqis technical staff (localities) in Juin 2005 conducted by UN and ministry of housing and urban settlements and infrastructure

2-2 Working Experiences

2005

the implementation of the "National Programme for the Development of Rural Strategic Plans" research action-oriented project sponsored by the General Organization for Physical Planning with technical cooperation from UN-HABITAT in over 500 Egyptian villages. The main purpose of the Programme is to contribute to the reduction of loss of valuable agricultural land through the provision of revised village development boundaries (Hayyez) as a contribution to the implementation of the United Nations Millennium Development Goals (MDGs).

2005 The adaptation of the UN-HABITAT Urban Sector Profile Study for utilization in the context of the Egyptian village as expert to the GOPP. This included the development of tools for implementation of the study at the village level. As team member in the programme

- The preparation of the terms of reference (TOR) for the implementation of the above-mentioned National programme. The TORs were utilized by GOPP to contract a large number of universities in Egypt to undertake the work in their respective geographic areas
- 2004 Participated the RUSPS Regional Urban Sector Profile Study by the UN-Habitat & UTI partnership that includes preparing the **Urban profile of the Alexandria City** within participatory planning approach (slums, environment, governance, gender)
- 2004 Participated the RUSPS Regional Urban Sector Profile Study by the UN-Habitat & UTI partnership that includes preparing the **Urban profile of the Suez City** within participatory planning approach (slums, environment, governance, gender)

2002 till present

Team leader of the Project of preparing Pilot Planning of **Manshaat Abou Omar village**, Markaz El Hosseineya, at Al Sharquiya Governorate through the National Project of Rural Development, Phase one –

according contract between Ain-Shams University and GOPP

Team leader of the Project of preparing Pilot Planning of **El-Adleya village**, Markaz Belbeis, at Al Sharquiya, Governorate through the National Project of Rural Development, Phase one –

according contract between Ain-Shams University and GOPP

Team leader of the Project of preparing Pilot Planning of **Tahanob village**, Markaz Shebeen El Kanater, at Al Qalyoubeya Governorate through the National Project of Rural Development, Phase one - *according contract between Ain-Shams University and GOPP*

Team leader of the Project of preparing Pilot Planning of **El Gaafra village**, Markaz Shebeen El Kanater, at Al Qalyoubeya Governorate through the National Project of Rural Development, Phase one - according contract between Ain-Shams University and GOPP

Team leader of the Project of preparing Pilot Planning of **Saft Tourab village**, Markaz El Mahalah El Kobra, at Al AlGharbeya Governorate through the National Project of Rural Development, Phase one - *according contract between Ain-Shams University and GOPP*

Team leader of the Project of preparing Pilot Planning of **Shouny village**, Markaz Tanta, at Al AlGharbeya Governorate through the National Project of Rural Development, Phase one - *according contract between Ain-Shams University and GOPP*

2000-2001

Private villas and $\,$ residential buildings $\,$, in Al-Obour City and $\,$ in the $\,5^{th}$ settlement had been designed

Urban Design of the Alm Al Roum Resort on the North west coast Shopping Mall at Helwan Under Ground Square Residential – commercial building at Helwan

1989- till 1999:

participated in planning and urban design of the following projects through PUD consultant office:

Marina Alamein, Egypt: A new holiday resort development on the Northwest Coast (from km 84- km 104 from Alexandria-Matrouh).

Collaboration in the planning process, the urban design and the architectural design of service centers and residential units and special recreational activities

Marina Matrouh, Egypt: Site planning of a new holiday resort development on the Northwest Coat (Samla and Alm Al Roum, 7km along the Mediterranean Coast of Egypt).

Collaboration in the planning process, the urban design and the architectural design of marina, hotels, boatel, residential units and special recreational activities such as golf course.

Marina Latakia, Syria: The cooperation in the studies of the site and urban planning and design of coastal tourist resort (area about 60 hectares) including villas, chalets, apartment hotel and recreational activities.

Hurghada tourist village and shopping mall, Egypt: Cooperation in planning, urban design and architectural design of tourist village, shopping mall and housing development on the Red Sea Coast, including hotels and housing schemes for different social groups

Dahab Hilton Hotel, South Sinai, Egypt: Urban and architectural design of a resort hotel of about 300 rooms on the Aqaba Gulf Coast

El-Sokhna Heights, tourist resort along the Suez Gulf, Egypt: The physical studies and planning and urban planning concept that won the first prize in a limited competition

Low income Housing Development, South Jahra Township (New settlement), Kuwait Project manager: involvement in the schematic design phase including land divisions and services centers.

Low and medium income housing development, Cairo, Egypt: Development studies of the eastern extension of Cairo

4. References:

1- Professor Dr. Omar El Hosseiny, Professor and head of Urban Planning and Design Department, Faculty of Engineering, Ain Shams University. Tel: 01222165526

2- Professor Dr. Ali El-Faramawy, UN-Habitat Program Manager United National Human Settlement Programme, National Office, Egypt 1191 Cornich El Nil, World Trade Center Bldg, Cairo, 11599, Egypt. Tel: (202) 5784840-156, Mob: (2) 0127450533, Fax: (202) 5784847 E-mail: ali.el-faramawy@undp.org, Website: www.unhabitat.org

3- MOHAMED EL SIOUFI, SENIOR HUMAN SETTLEMENTS OFFICER

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