

Curriculum Vitae



Name: El-Kholei, Ahmed
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1. Key Qualifications

I have an extensive experience in planning, development and environmental management acquired through formal training, consultancies and research projects. I conducted several studies on issues related to regional planning and environmental management. I provided technical assistance in participatory strategic and action planning for urban and regional planning, and national environmental management programmes. Represented Egypt in several international conventions and meetings. I participated in designing several national and regional development projects. I led the evaluation of several development and environmental projects.

I worked with several agencies including, but not limited to, United Nations Development Programme (UNDP), Food and Agriculture Organization (FAO), International Fund for Agricultural Development (IFAD) World Food Programme (WFP), Global Environment Facility (GEF), Gesellschaft für Internationale Zusammenarbeit (GIZ),¹ United Nations Environment Programme (UNEP), Economic Commission of Africa (ECA), African Development Bank (AfDB) and Arab Organization for Administrative Development (ARADO), which is an organization affiliated to the League of Arab States (LAS).

In 2006, K. Anan, the UN Secretary-General, appointed me as a member of the Advisory Group for Central Emergency Relief Fund (CERF) of Office of Coordination of Humanitarian Affairs (OCHA) for two years for my outstanding expertise in the fields of environment management and urban planning.

I coordinated the activities to elaborate Egypt's National Environmental Action Plan. I have managerial capabilities and leadership skills that contribute to the successful and timely delivering of outputs and achieving aimed outcomes. I am familiar with UN system and procedures. I possess excellent communication skills with Government officials, donors' representatives and leaders of civil-society organizations and private sector. These skills were instrumental in building consensus on issues and setting directions for future actions when he was responsible for the National Environmental Action Plan (NEAP) of Egypt. I have outstanding computer skills in data management, and competent in advanced multivariate statistical analyses. I published more than twenty scientific papers in urban and regional planning, environmental management and sustainable development, and planning theories, methods and models.

¹ The German Agency for International Cooperation

2. Education

- Ph. D., Regional Planning (specialization in environmental management), University of Illinois at Urbana-Champaign, IL, USA, 1992—a model for allocating housing investments in developing countries using Egypt as a case study.
- M. Sc., Urban Planning and Policy Development, Rutgers, The State University of New Jersey, New Brunswick, NJ, USA, 1988-- emphasis on environmental aspects in land use planning.
- MA. Helwan University, Faculty of Fine Arts, Department of Architecture, Cairo, Egypt, 1985--comparison of two informal settlements in the Greater Cairo Region, one of which is the residence of garbage collectors.
- BA. Helwan University, Faculty of Fine Arts, Department of Architecture, Cairo, Egypt, 1981, (Graduation Grade Very Good, Grade for Graduation Project Excellent.)

3. Professional Skills and Expertise

Fields of expertise

- Environment Management and Development Planning
- Urban and Regional Economics
- Architecture and Urban Design

Computer Skills

- Statistical Packages: Statistical Package for Social Sciences (SPSS)
- Spreadsheets: Microsoft Excel
- Graphics: PowerPoint
- Word Processing: Microsoft Word

4. Relevant Related Activities

2013- Now	Member of the 49 th Committee at the Supreme Council of Egyptian Universities for Promoting Associate Professors and Professors,
2013- Now	Advisor to HE the Minister of State for Environmental Affairs, Egypt
2013 – Now	Referee, Journal of Engineering Sciences, Faculty of Engineering, Assiut University
2013 – Now	Referee, Scientific Bulletin for Research in Urbanism, Faculty of Regional and Urban Planning, Cairo University
2011-2012	Member of the Board of Directors, Center for Engineering Research and Consultancies, Faculty of Engineering, Menofia University
2007 – 2009	Member of the Board of Directors, Center for Environmental Consultancies, Menofia University.
2007 – 2009	Member of the Committee for Community Development and Environment, Menofia University
2005 - 2008	Member of the Board of Directors, Center for Engineering Research and Consultancies, Faculty of Engineering, Menofia University
1999 - 2003	Participated in organizing the annual conferences of the Cairo Demographic Center. Responsible for editing the proceedings of the Conference, and working papers on the Demography of Egypt, Population and Environment and Population and Unemployment.
1995	Attended a workshop on education and training at the Faculty of Education, Menofia University.
1992 - 1995	Member of the Departmental Committee to update the curricula and course outlines.
1992 - 1994	Member of Library Committee responsible for purchasing references and books for the departmental library during the book fair. Responsibilities included supervising activities to organize the library; and subscribing to periodicals.
1992 - 1994	Advisor to the students of the Department of Architecture on Educational and On-Campus Affairs. Responsibilities included

- organizing field trips, solving students' private problems on campus, etc.
- 1992 - 1993 Drafted a proposal to the World Bank Project at the Ministry of Higher Education for Improving the Engineering Education to establish an Advanced Computer Lab for Simulation and Visualization. The Project devoted a lab of 12 PCs, two Mac, two printers, a plotter and software (operating systems, GIS and AutoCad)
- 1992 Through the Center for Engineering Consultations and Research at the Menofia Univ. participated in the design of the campus in Sadat City (approx. 300 acres), the Sports Hall in Shebin El-Kom, and provided City Council advice on the upgrading of a slum area and preserving monumental buildings within the Governorate of Menofia.
- 1989 Attended special training workshop on effective communication and teaching at the University of Illinois

5. Relevant Working Experience

A) Academic Experience

- June 2002-Present Professor of Urban Planning, Department of Architecture, Menofia University, Egypt
- 2011- 2012 Chairperson, Department of Architecture, Faculty of Engineering, Faculty of Engineering, University of Menofia, Egypt
- Sept. 2005-2008 Chairperson, Department of Architecture, Faculty of Engineering, Faculty of Engineering, University of Menofia, Egypt
- January 2002 Professor, Cairo Demographic Center
- March 1999 - 2000 International Adjunct Professor, Korea Development Institute, School of Public Policy and Global Management, Seoul, Korea
- June 1997-May 2002 Associate Professor, Department of Architecture, Faculty of Engineering, Menofia University, Egypt
- May 1992-June 1997 Assistant Professor, Department of Architecture, Faculty of Engineering, Menofia University, Egypt.
- Jan. 1991-Mar. 1992 Visiting Scholar, International Studies and Programmes, Michigan State University – prepared training courses, proposals and taught Housing at the Programme for Urban Planning, Dept. of Geography.
- Jan. 1989-Dec.1990 Graduate Student, Ph.D. Programme, University of Illinois at Urbana-Champaign—during this period worked as teaching assistant for Introduction to Urban and regional Planning, and Urban Planning Problems and Cases. Selected by the students to be on the Incomplete List of Excellent Instructors on Campus
- Jan. 1987-Dec.1988 Graduate Student, Masters Programme, at Rutgers, The State University of New Jersey, USA - during this period worked as an intern at the Office of State Planning, Trenton, NJ.
- Feb. 1982-Dec. 1986 Supporting Staff Member, Faculty of Engineering, University of Menofia, Egypt.

B) Professional Experience

Jan. 2002-Present Founder and President, Consultants for Development and Environment (CDE), Cairo, Egypt

Providing technical assistances to the following institutions:

- Consultant to FAO-RNE to prepare a regional initiative for food security and nutrition; and another regional initiative for small-scale agriculture in the Near East and North Africa (NENA) region, 2014
- Consultant to Friedrich-Ebert-Stiftung (FES) to prepare report on climate change and its impact on the Governorates of Port Said, Suhaj, Matrouh, Kafr El-Shiekh, Alexandria, Minya, Daqahlia and Red Sea, Egypt, 2013
- Consultant to GIZ to prepare National Solid Waste Management Policy, Egypt, 2013
- Consultant, FAO, preparing Country Programme Framework (CPF) and Technical Cooperation Programme (TCP) for Sustaining Rural Livelihoods in Upper Egypt through Agricultural Linkages and Institutional Transformations. 2013
- Consultant, UNDP, to prepare evaluation of the Egyptian Italian Environmental Programme (EIECP) II, and prepare project document for EIECP III, 2013
- Consultant, UNDP-General Organization for Physical Planning (GOPP) to prepare project document to extend Implementation Mechanisms of the Strategic Development Plan of Southern Egypt (EGY/02/007)
- Consultant, FAO, to prepare Consultancy Report: Stakeholder Analysis for FAO Task Force: Egypt Agricultural Investment (EAI), 2012
- Consultant to FAO to prepare a Regional Report on Land Tenure, Use, Planning and Management in in Egypt, Iran, Iraq, Jordan, Lebanon and Syria, 2010
- Consultant to FAO to prepare a report on Land Tenure, Use, Planning and Management in Egypt, 2010
- Consultant, CEDARE, preparing Environmental Outlook for North Africa, 2011
- Consultant, UNDP-Egypt, Mid-Term Evaluation, “Strengthening the Capacity of the Ministry of Social Solidarity,” 2011
- Consultant, UNDP-Egypt, Mid-term Evaluation, GEF-UNDP project “Mainstreaming Global Environment in National Plans and Policies by Strengthening the Monitoring and Reporting System for Multilateral Environmental Agreements in Egypt Project,” 2011
- Consultant, CEDARE, co-authored Chapter on “Policy Options,” The Millennium Assessment (MA) Report for the Arab Region, 2011
- Consultant, FAO-SNO, prepared Egypt: “Land Tenure,” and “Land Uses and Management” 2011
- Consultant to UNDP Evaluation Office to conduct Assessment of Development Results (ADR), Environment and Energy, and Disaster and Conflict Resolution in Egypt 2010
- Consultant to UNDP-RBAS Cairo Center prepared a paper on “Environment-Poverty Nexus” in preparation of a report of UNDP-LAS on Poverty in the Arab World
- Consultant to UNEP-ROWA on reviewing Sana’a GEO City Environmental Outlook Report
- Consultant to UNEP-ROWA, trainer to Aden Municipality and Yemeni Environmental Protection Agency on preparing Aden GEO City Environmental Outlook Report.
- Consultant to UNEP-ROWA on preparing a rapid environmental outlook for the Urban Community of Al-Fayhaa (Tripoli, Badawi and Mina), Lebanon using GEO-Cities Methodology for Integrated Environmental Assessment (IEA), June-July 2009.
- Trainer, UNEP-ROWA on the use of GEO Cities Methodology for the local team responsible for IEA of Sana’a, Yemen in the form of an Environmental Outlook report for the capital of Yemen, June 2009.

- Trainer, UNEP-ROWA on the use of GEO-Cities Methodology applying Intergrated Environmental Assessment (IEA) to elaborate Environmental Outlook for the Palestinian Refugee Camps in Gaza and West Bank, Lebanon, Syria and Jordan within the Camp Improvement Programme of UNIRWA, Amman, Jordan, May 2009.
- Mediterranean Co-Director, EUROMED-PPRD Programme on Civil Protection within the European Neighborhood Policy, March 2009 – September 2010
- Coordinator of working group on housing and spatial development, Social Contract Centre, UNDP and Information and Decision-Support Centre, Cabinet of Ministers, Egypt,
- UNHABITAT, Global Land Tools Network (GLTN), member of group of experts to review modules for training on the use of Islamic Law in land management, Nairobi, Kenya
- Centre for Environment and Development in the Arab Region and Europe (CEDARE) and Presidency for Metrology and Environment (PME), Kingdom of Saudi Arabia, Expert to review eight studies in preparation for a programme for establishing environmental monitoring network in Saudi Arabia that supports the development of an Environmental Information System (EIS)
- Consultant, National Urban Observatory, General Organization for Physical Planning and UNDP, responsible for provision of technical assistance in producing profiles of seven cities and a consolidated report, training and consultative meetings, backstopping and project management, July 2008-present.
- Co-author, Chapter on “Challenges and Opportunities,” UNEP-ROWA, LAS and CEDARE, *Environmental Outlook for Arab Region 2010*
- Member of the Core Drafting Team of the Framework and Guidelines for Land Policies for Africa, UN ECA, AUC and AfDB, Addis Ababa, Ethiopia, 10-20 September 2008
- Expert, UNEP-ROWA, Customization of a manual for producing GEO Cities report for the Arab states
- Expert, Northern Area Municipality, Kingdom of Bahrain, and UNDP, on Social Impact Assessment, and elaborating a concept paper for preparing strategic action plans for 39 village in the Northern Area of Bahrain
- Consultant for African Development Bank (AfDB) on Africa Land Policies initiative, which the UN Economic Commission of Africa (ECA) and African Union Commission (AUC) co-sponsor. Responsible for co-authoring a background paper on Land Policies in North Africa, and participating in the consultative meetings.
- Consultant for Office of Coordination of Humanitarian Affairs (OCHA) on assisting UN Country Team (UNCT) to elaborate the UN Contingency Plan in case of Avian Human Influenza (AVI)
- Environmental Advisor for Canadian International Development Agency (CIDA) program in Egypt, the Canadian Embassy in Cairo. Responsible for reviewing and backstopping environment components of development assistance projects, and the environmental projects within the portfolio of the program
- UNICEF, Water, Environment and Sanitation, Team leader responsible of preparing baseline and Knowledge, Attitude and Practice (KAP) surveys in two villages in Lower Egypt and two other villages in Luxor, Upper Egypt. The assignment extended to include a needs assessment for future interventions
- Consultant for UNDP to prepare a joint programme document on Egypt Climate Change Risk Management Project, financed from the UNDP-Spanish Fund. UNDP, UNESCO, IFAD, FAO, UNIDO and UNEP together are working on this programme with Cabinet of Ministers, EEAA, Ministry of Agriculture and Land Reclamation, and Ministry of Irrigation and Water Resources.

- UNDP and General Organization for Physical Planning, drafting a concept paper on building the capacities of the national urban observatory and local urban observatories
- UNDP, Participatory upgrading project of El-Bahtini and El-Halous, Ismailia, drafting a paper on the legal and regulatory framework for urban development and upgrading informal areas in Egypt to identify the gaps, obstacles and opportunities
- CEDARE, UNEP-ROWA and League of Arab States, author, chapter on human settlements Environmental Outlook for Arab Region (2010)
- GTZ-Participatory Development Planning; Participated in the process of Programme Evaluation and Formulation of a new phase to be implemented in upgrading informal areas within the Greater Cairo Region. The assignment included drafting a paper on the political framework and possible alliances for upgrading informal communities.
- Ministry of Information and Communication Technologies (MICT) and UNDP, headed a team to evaluate three components of the ICT Trust Fund: Portal for Knowledge for Community Development and E-Library, ICT for Illiteracy Eradication, and Mobile Unit for ICT Technology. The assignment also included drafting a report assessing the outcome of UNDP-CO effectiveness in the sphere of closing the digital divide and expanding the use of ICT as a means for Sustainable Human Development
- World Food Programme, Assisting the WFP and the UN Disaster Management Team (DMT) on elaborating the contingency plan of the UN agencies in Egypt in the case of Avian-Human Influenza (AHI) breakout into a pandemic.
- Ministry of Foreign Affairs, World Food Programme and UNDP, Preparing a proposal to establish the African Centre for Disaster Risk Reduction in Cairo
- Institute for Cultural Affair (ICA) preparing a study on Solid Waste Management (SWM) in 10 villages in the districts of Sinourus and Youssef El-Seddeq
- GOPP and KOICA served an urban environmental expert in a team responsible for drafting a study on a national policy for land uses, and support for the National Urban Observatory.
- UN-OCHA, Central Emergency Relief Fund (CERF), appointed as member of the Advisory Group for CERF. The CERF Advisory Group will provide periodic policy guidance and expert advice to the United Nations Emergency Relief Coordinator (ERC) on the use and impact of the Fund.
- Environment Protection Agency and UNDP, Yemen, Drafting the *National Strategy for Environmental Sustainability* and the updated National Environmental Action Plan
- Arab Urban Development Institute, prepared paper on The Complex Relationships between Population Dynamics and Urban Poverty and Environmental Degradation in Fast growing Arab Towns.
- Arab Administrative Development Organization (ARADO) and the Regional Organization for the Conservation of the Environment of the Red Sea and Gulf of Aden, (PERSGA), Participated in a study to restructure the organization, this involved redesigning the organization diagram, drafting job description, re-writing the mission and mandate of the organization, and so forth.
- State Planning Commission and UNDP, Syria, drafting special chapter in the *10th Five-Year Plan* concerning spatial development, and reviewing the chapter on environmental management.
- UNDP-Egypt and World Bank, Three Working Papers for Egypt Urban Strategy pertaining competitiveness of Egyptian cities, impediments for balanced regional development and urban dynamics.
- UNDP-Egypt, member of team preparing the *Egypt Human Development Report, 2005*, Chapter 8: Spatial Development and Sustainability.
- UNEP, member of the Board of Editors, *Africa Environmental Outlook 2006*

- Cairo Demographic Centre, Teaching a course to student of General Diploma on Population and Environment
- UNEP-ROWA, training for Iraqi leaders of the Governorates of Basra, Zi-Qar and Missan on *Proper Regeneration and Management of Mesopotamia Marshlands*.
- GEF-SGP, Ex Post Evaluation of four projects in Egypt that the Global Environment Facility-Small Grants Programme (GEF-SGP) financed in its three phases, and local NGOs implemented. The four projects were in the areas of: Protecting International Waters; Biodiversity and Climate Change.
- Expert to UNEP, Contributor to the Africa Environmental Outlook 2, 2006
- Centre of Environment for Arab Region and Europe (CEDARE), Consultant for preparing North Africa Environmental Outlook, 2005, in preparation to both Africa Environment Outlook (AEO) 2006 and Global Environment Outlook (GEO).
- Arab Administration Development Organization (ARADO), Consultant for the *Saudi Prize for Environmental Achievements* to best practices nationally, locally, NGO and private sector organization. Also member of the Board of Trustees of the Arab Society for Environmental Management, which is among the professional societies that ARADO supervises.
- General Organization for Physical Planning and Swedish Agency for International Development, Consultant to prepare the tender dossier for technical assistance to GOPP. Evaluating the technical and financial offers that Swedish firms presented was also part of the assignment.
- Ministry of Foreign Affairs, Consultant to prepare the *Country Information Note on Egypt-Risk Reduction and Disaster Management*, presented to the ISDR meeting held in Japan, Jan. 2005.
- Egyptian Environmental Affairs Agency, Suez Regional Branch Office, Danida, Environmental Sector support Programme (ESP), Decentralization of Environmental Management (DEM) Component. Responsible for preparing the Governorate of Suez Environmental Action Plan 2005-22. The document addresses the state of the environment, pressures and driving forces, and then outlines recommended actions in the sphere of industrial solid wastes, wastewater management and Suez air improvements through programs that consist of monitoring and information component, preventive and corrective actions, and supportive measures, such as capacity building, awareness, economic incentives and financial mechanisms.
- Egyptian Environmental Affairs Agency, Suez Regional Branch Office, Danida, Environmental Sector support Programme (ESP), Decentralization of Environmental Management (DEM) Component. Responsible for preparing the Environmental Profile of the Governorate of Suez. The report consists of five sections: general characteristics, the state of the environment, development-environment interaction, institutional settings for environmental management in the Governorate, and then concludes by a special section on key issues and concerns the lists reasons for, and impact of environmental degradation, and list of nine issues that hampers the environmental sustainability of Suez.
- Central Agency for Public Mobilization and Statistics (CAPMAS), EuroStat and Plan Bleu, Consultant to the Department of Environmental Statistics of CAPMAS, providing the agency technical support on the development of database for environmental statistics to produce the yearly book, and developing a report on the state of the air quality and biodiversity in compliance with Mediterranean Action Plan
- Madinah Municipality and UNDP-Saudi Arabia, providing technical assistance to the municipality on establishing the first local urban observatory in Saudi Arabia. The assistance included analysis of the collected data, providing advice on the means of data collection and compilation. The assistance extended to preparing the city profile rendering the issues that need to be addressed and prescribing the modalities for tackling these issues.

- Egyptian Swiss Development Fund, The Integrated Development Project with emphasis on sanitation, Abbis, The Governorate of Alexandria. Based on a Memorandum of Understanding (MOU) between ESDF and the Governorate of Alexandria, CDE won a contract to develop the proposed project for integrated development of Abbis, Alexandria. The major component of the project is the development of a system for sanitation that will collect and treat wastewater. The project includes the following components: basic education and primary health, poverty alleviation and economic growth, raising awareness, and finally, a model for community-driven development that enhances good governance through strengthening local civil society organizations.
- Higher Education Enhancing Project Fund (HEEPF), Ministry of Higher Education and the World Bank, selected to a member of a team to review and referee proposals seeking finance from HEEPF to introduce improvements to higher education, develop new course work and curricula, introduce institutional development of an Egyptian educational institution or , in association with private sector company, develop training and course work to solve a problem in industry, and develop materials for class work and laboratory applications.
- General Organization for Physical Planning, in collaboration with the Center for Engineering Consultations and Research, University of Menofia, El-Kholei headed a team of national experts to develop the indicative physical plans for six villages, Baggour district, the Governorate of Menofia.
- Environmental Sector Support Programme, The Decentralization of Environmental Management Component, which the Danish Agency for International Development (DANIDA) finances. CDE was responsible for preparing and delivering several modules. The firm provided training to the Regional Branch Offices of the Egyptian Environmental Affairs Agency (EEAA) in Greater Cairo and Suez.
- UNDP-Regional Bureau for Arab States (RBAS) and The Arab Urban Development Institute (AUDI) to assess the current use of urban observatories at national and local levels in six Arab countries and cities: Safi, Morocco; Tanta, Egypt; Khartoum, Sudan; Abha, Saudi Arabia; Aden, Yemen; and Aleppo, Syria; then drafted a proposal for a regional programme to assist these cities and countries to build their capacities to use urban indicators to alleviate poverty; adopt practices for good governance and support public-private partnerships.
- UNDP-Capacity 21 Programme, Evaluation Mission to the Sudan to review and evaluate National Environmental Action Plan (NEAP) preparation and a programme for preparing the National Strategy for Sustainable Development.
- Egyptian Environmental Initiatives Fund (EEIF), a Canadian Agency for International Development (CIDA) project, which supports industrial establishments to comply with Law 4/1994 for protecting the environment. CDE provided technical assistance on the treatability and feasibility study, as well as design and bill of quantities and specifications for the proposed treatment plant.
- General Organization for Physical Planning and UNDP, Drafting a Project Document for a project to introduce GIS in the planning of human settlements, and networking between the Headquarters, the Regional Planning Centers, and the local administration units responsible for the management of human settlements.
- Arab Administrative Development Organization (ARADO), an organization affiliated to the League of Arab States (LAS). Referee for a new publication concerning Environmental Management: Principles and Applications (text in Arabic).
- World Bank-Bosnia and Herzegovina, Water Utility, Mostar. Provided assistance on rebuilding cities after war -- a study tour to Egypt.
- UNDP-Capacity 21 Programme, Evaluation Mission to Djibouti to review and evaluate National Environmental Action Plan (NEAP) preparation and a programme for local development and decentralization to localize sustainable development.
- World Bank, Egypt Member of Team to draft *Egypt: Country Environmental Assessment*

- General Organization for Physical Planning (GOPP) and UNDP Support on documenting and evaluating their experience in introducing GIS as a planning tool in preparing physical and regional plans
- Cairo Demographic Center and ESCWA Coordinating workshop on *Population Issues and Development Planning*. The assignment including management and administration of the four day workshop including preparation, logistics, etc. The assignment also included a presentation and conducting end-of-programme evaluation.
- Consultant to the Local Initiatives for Urban Environment (LIFE), which UNDP sponsors. Evaluating the seven projects that LIFE sponsored in seven different Governorates of Egypt
- Consultant to the Global Environment Facility-Small Grants Projects (GEF-SGP). Evaluating the projects that GEF-SGP sponsored and the NGOs implemented in different Governorates of Egypt.

Feb. 99-Dec. 2001 National Coordinator, Capacity 21 Unit, National Environmental Action Plan, Ministry of State for Environmental Affairs, Egyptian Environmental Affairs Agency, United Nations Development Programme, Capacity 21.

In collaboration with UNDP, Ministry of State for Environmental Affairs and the Egyptian Environmental Affairs Agency responsibilities include:

1. Execute project activities with the aim to produce the National Environmental Action Plan for Egypt, Establish a Project Management Unit, staffed with national experts and furnished with necessary equipment.
2. Budget revisions, managing project funds and keeping a project library are also among the duties of the national project coordinator.
3. Management the project included distributing work among staff and consultants, and ensuring timely preparation and quality of the produced reports.
4. Utilizing participatory planning modalities, including managing working groups and leading groups' discussions. This entails convening the various consultation workshops, and organizing the participation of the concerned institutions. Capacity building of major stakeholders and seeking institutional transformation is among the activities of the project.
5. Drafting proposals and organizing seminars to market ideas and concepts that the NEAP identified as part of the scheme for mobilizing resources for implementation.

Feb. 1998-Jan. 1999 Strategic Planning Advisor, The Strategic Plan for the Development of Human Settlements in the New Valley South of Egypt, The General Organization for Physical Planning (GOPP), Ministry of Housing, Utilities, and Urban Communities and UNDP.

Responsibilities include:

1. Preparing the design and document for the project adopting three development modalities in three different human settlements: one on the fringe of the Nile Valley, a traditional oasis, and a virgin land for agricultural development. The project included training component for the staff of GOPP, local administrators, and members of NGOs for effective participation; plan formulation component that includes formulating action programs; and fund raising activities to finance the projects proposed to actualize the suggested plan.
2. Providing technical assistance to the Project Management Unit on addressing environmental issues to ensure the sustainable development of these settlements
3. Reviewing outputs and deliverables, and organizing seminars and conferences; and provide assistance on the procurement and establishment of local project offices;
4. Coordinating with the Government of Egypt officials including Governors, local administrators and central bodies' representatives on other development and environmental initiatives and considering their views, and coordinate with other

- interested parties on the organization of their participation in project activities to ensure efficient performance;
5. Propose projects for implementation and arrangements for execution including managing their preparation and delivery of inputs, schedule for deliverables and the like, monitoring activities to ensure the smooth running of activities; and
 6. Assisting in preparing budget revisions; proposing detailed work plans for project activities; identifying needs for capacity building, and propose necessary activities; and designing project events, such as conferences, workshop and the like.

Aug. 1997-Feb. 1998 Advisor, the General Organization for Physical Planning, Ministry of Housing, Utilities and Urban Communities.

Responsible for:

1. Preparing the project design to strengthen the capacities of the Third Regional Physical Planning Office of the GOPP in Ismailia through Geographic Information Systems. The Government of Sweden financed this project.
2. Preparing the project design for establishing a regional office for the GOPP in Fayoum to provide technical assistance to the Governorates of Fayoum, Minya, and Bani Suwayf then presented to the Development Unit of the Royal Embassy of the Netherlands, Cairo for finance.
3. Developing Regional Planning Centers through establishing a network for Geographic Information System (GIS). Responsibilities include preparing the needs of hardware and software to establish a Geographic Information System (GIS) at the headquarters and the seven regional offices. The task included training needs assessment and design outline of the various training modules to be developed later by specialists. This assignment was in preparation for a project document that UNDP is financing.

During this period served as a freelance consultant on the following projects:

1. Concept Plan for the Upgrading and Development of Ezbet Bekhet, Mansheit Nasser, The Governorate of Cairo and GTZ: Duties include reviewing and evaluating the different options for the development and environmental issues of an informal settlement. Participating in drafting the report portraying the design of various activities of the project, and setting up the implementation arrangements for providing the area with physical infrastructures, which KfW is currently financing.
2. Healthy Village Project, Organization for Reconstruction and Development of Egyptian Villages (ORDEV), United Nations Development Programme (UNDP) and World Health Organization (WHO): Duties include evaluating the project that phased, assessing the outcomes of the project and examining the possibilities for replication. Interviewing key project personnel and site visiting were among the activities conducted under this assignment.
3. Sustainable Livelihood Approach (SLA) sponsored by UNDP, Urban Management Programme (UMP), and Social Fund for Development (SFD): Duties include attending the seminar on the SLA and presenting the appropriate application of SLA in urban Egypt. It also included drafting profiles for cases where SLA can be applied, identify partners...etc. Among the responsibilities is drafting a project document for implementation.
4. The Development of the Villages of Sadat District, Governorate of Menofia, Sabbour Associates, the Sadat Businessmen Association: Duties included assessment of the economic and environmental resources available in the study area, and suggesting strategies and plans for the sustainable development of the city and the surrounding villages.

5. The Gender and Development Unit, The Embassy of the Royal Netherlands (in association with M. El-Batran): Prepared a study on gender and re-housing projects in Egypt. It is an analysis and post occupancy evaluation for re-housing the residents of two informal settlements (Arab El-Muhammady and Eshash El-Tourgoman) in El-Zawia El-Hammra. The study aimed to contribute to a better understanding of how re-housing projects directed to poor urban households affect both men and women by identifying problems that encounter them in adapting to their new built environment.

Mar. 1996-Aug. 1997 Urban Planner and Policy Expert, Integrated Development Consultants

Duties Included:

1. Support to in-country preparatory activities for HABITAT II. The task included review of different national action policies that the Governments of Arab countries prepared for HABITAT II.
2. Preparing the project design and document for The United Nations Regional Infrastructure Planning Project (Phase II), UNDP and Ministry of Planning.
3. Preparing Heritage Work Paper 1 for the Comprehensive Development for Luxor City Project to show there is a need to manage the visitation patterns to the tombs and monuments in Luxor, as a *sine quo non* action to limit the decay process, which visitors cause. The study showed how managing visitation could increase the number of tourists from two to six million a year.
4. Preparing the project design and document for The Lake Nasser and The Governorate of Aswan Development Project, UNDP, United Nations Regional Infrastructure Planning Project and Ministry of Planning (\$2 million).
5. Preparing a study for identifying informal settlements and other untitled and/or unregistered urban properties, and estimate their value. The study included an assessment of informal land in urban areas and rural settlements, and preparing a list of laws and regulations to propose a system for property formalization in Egypt. This study was conducted with the Institute for Liberty and Democracy (ILD) of Peru that Hernando de Sotro heads, the Egyptian Center for Economic Studies, and USAID.
6. Preparing the project design and document for The Sustainable Development in the Governorate of Ismailia Project (SIGP), United Nations Centre for Human Settlements-HABITAT (UNCHS), Sustainable Cities Programme (SCP), UNDP, and the Governorate of Ismailia (\$ 3.5 million).
7. Preparing the request for proposal and tender document to provide technical assistance to the Comprehensive Development for Luxor City Project, Ministry of Housing, Utilities and Urban Communities, and UNDP. The task included designing the criterion for evaluating technical proposals, which the committee used. Also, participated in project budgeting, staff recruitment and procurement. Participated in the preparation of the city profile (\$0.6 million).
8. Participated in the development of the proposal to provide technical assistance to the Cairo University Hospitals on health waste management which DANIDA finances. The activities described in the proposals included, but not limited to, designing incinerators, institutional support, health awareness program, training and capacity building of the medical professionals, identifying national policy issues and legal concerns, and conducting end-of-project evaluation.

August 1995-May 1996

Proposal Advisor, Chemonics International.

1. Advised on the preparation of a proposal for technical assistance to the Agriculture Policy Reform Project (APRP) that the USAID finances.
2. Advised on the preparation of a proposal for technical assistance to the Agriculture Technology Utilization and Transfer (ATUT) that the USAID finances.
3. Advised on the preparation of a proposal for technical assistance to the Matrouh Resource Management Project that the World Bank finances.

- Feb. 1994- August 1995** **Urban Planner, Chemonics-Egypt (Ahmad Gaber and Associates), United Nations Centre for Human Settlements-HABITAT (UNCHS), Sustainable Cities Programme (SCP), The Sustainable Growth and Development of Ismailia Project (SIP), Ismailia, Egypt.**
1. Provided technical assistance to the urban development working group to formulate strategic and action plans for the urban and regional development of the city of Ismailia via mapping and spatial design for future expansion, water supply, sanitation, and economic base planning that mobilized £E 20 million for regenerating the lake.
 2. Prepared detailed design and feasibility study for the upgrading of Kilo 2 settlement, an informal settlement northwest Ismailia (about one million Egyptian Pounds for phase one). The task included preparing cadastral maps, analysis for land uses, and gathering data from the field to present the social and economic characteristics of the residents of the informal settlement.
- Jan. 1991-March 1992** **Visiting Scholar, International Studies and Programs, Michigan State University, East Lansing, MI**
- Sept. 1989-Dec. 1990** **Graduate Student, Ph.D. Program, and Teaching Assistant, Department of Urban and Regional Planning, University of Illinois at Urbana-Champaign**
- Jan. 1987-Dec 1989** **Graduate Student, Rutgers, The State University of New Jersey; and Intern at the Office of State Planning, Trenton, NJ.**
- June 1981-Dec. 1986** **Teaching Assistant, Faculty of Engineering, Menofia University;**
1. During this period worked as a freelance Architect and Planner. Participated in the designs of new towns (15th of May, 10th of Ramadan, and 6th of October). Participated in the designs of the Air Forces Academy, Belbas, The Governorate of Sharqia; several residential buildings in Cairo, Alexandria, Tanta, Shebin El-Kom, UAE and Saudi Arabia
 2. Military Services, Military Technical College, Cairo (April 1982-July 1983). Served as a teaching assistant, and participated in the designs of several residential compounds, recreational and educational facilities for the Egyptian Armed Forces.

6. Publications

- 2014 Evaluating the State's Plans for Correcting Regional Imbalances and Disparities: The Role of Social Services in Developing New Towns, to be presented and published in the proceedings of Al-Azhar 13th International Engineering Conference, Cairo Egypt, 23-25, 2014, co-authored with H. El-Nour and N. Serrag (text in Arabic).
- 2013 From Housing Cooperatives to Integrated Cooperatives: A Recipe for Sustainable Communities in Egypt, The International Conference for Cooperative Housing, Cairo, Egypt, December 10-12, 2013
- 2011 "Assessment of Poverty in the Greater Cairo Region using Discriminant Analysis," Engineering Research Journal co-authored with Sidky, I.
 "Impact of Societal Transformations on the Architecture and Physical Development of the Egyptian Village," Engineering Research Journal co-authored with Y. Mostafa and A. El-Torky (text in Arabic)
 "Using GIS for Targeting Poverty: The Case of Greater Cairo Region," Engineering Research Journal co-authored with Sidky, I.
- 2007 "Data, Indicators and Indices: The Oxymora of Measuring Development," Presented to The Sixth Arab Conference on Human Development and Its Impact on Sustainable Development, Sharm El-Sheikh, Egypt, 27-31 May 2007

- “Impact of Public Policies on Environmental Sustainability and Performance: The Case of Egypt,” Presented to the Forum for the Development Role of Public Policies; Arab Administrative Development Organization; Sharim El-Shiekh, Egypt; May 2007
- 2006 "Global, Developed or Managed Cities: Reflections on the Urban Theory with Implications for the Development of Arab Human Settlements," Presented to Workshop on the Development of Arab Cities within Current Global Conditions, GOPP, League of Arab States, UNCHS and ESCWA Cairo, Egypt, 24-26 December 2006
- 2005 “Transformations in Popular Attitude, Customs and Beliefs: A Framework for the Development of Poor Rural Settlements in Egypt,” in the Proceedings of the Conference on Urban-Rural Linkages and Land Tenure, GOPP, League of Arab States, Arab Urban Development Institute, UNCHS and ESCWA. This paper received the Award of the League of Arab States for best paper.
"Post-Globalization and Urban Planning: The Case of Egypt, 1980-2005," Eighth Sharjah Urban Planning Symposium, Sharjah, UAE, (Co-authored with Dr. Tarek Abu-Zekry)
- 2004 Urban Indicators as Tools for Urban Management in Arab Cities: Prospects and Constraints, Proceedings of the 33rd Cairo Demographic Center Annual Conference, Cairo, 2004
- 2003 "Sustainability and Empowerment in the Urban Sector" Proceedings of the Conference on Land Tenure and Urban Management, GOPP, League of Arab States, Arab Urban Development Institute, UNCHS and ESCWA.
- 2001 “Information Technology in Support of Sustainable Development: Prospects and Constraints”, The Cairo Demographic Center 31st Annual Conference on Youth, Environment and Sustainable Development, Cairo, 26-28 Dec.
“Globalization and Its Impact on the Environment of Egypt,” Background paper prepared for The Institute for National Planning in preparation of Egypt Human Development Report 2001/02.
“Land Tenure: A Tool for Controlling Pollution and Improving Environmental Quality in Informal Settlements” Proceedings of the Conference on Land Tenure and Urban Management, GOPP, League of Arab States, UNCHS and ESCWA.
“The Impact of Globalization on the Egyptian Urban System: Determinants for Future Urban Policies” The Engineering Research Bulletin, Shebin El-Kom, Menofia: Faculty of Engineering.
- 2000 “Participation, Partnership and Enabling: A Recipe for Successful Urban Development--The Case of Al-Safa, Ismailia,” Proceedings of The Fourth International Conference on Architecture and Development in the Third Millennium, Faculty of Engineering, Assuit University, Assut, March 2000.
- 1999 "The Plans of Egypt for Population Redistribution: Are They Sustainable?" The Cairo Demographic Center 29th Annual Conference on Population and Sustainable Development in the Third Millennium, Cairo, 5-7 Dec. (Co-authored with Dr. Tarek Abu-Zekry)
"Sustainable Development Strategies in Egypt: Experiences and Lessons Learnt" Proceedings of The United Arab Emirates University, Faculty of Engineering, The Second International Conference on Sustainability in Desert Regions, Al Ain, UAE University, 20-22 November.
“The Impact of Global Transformations on Traditional Societies: Avoiding Ecological Fallacies in Operational Planning Models,” Proceedings of Cairo University, Portland State University, Texas A&M University and Oxford Brooks University joint Conference: Planning Education in the 21st Century, Cairo, April 26-28. (Co-authored with Dr. Tarek Abu Zekry)
“Paradigm Shift in Regional and Urban Development Studies in the Age of Globalization: The Case of Developing the South of Egypt”, The Engineering Research Bulletin, Shebin El-Kom, Menofia: Faculty of Engineering.

- 1998 "Tourism and Tourists in the Built Environment of Egypt in the Age of Globalization," Proceedings of The International Association for the Study of Traditional Environments (IASTE) Conference: Manufacturing Heritage/Consuming Tradition: Development, Preservation and Tourism in the Age of Globalization, Cairo University and University of California, Berkeley, Cairo, Dec. 15-19,1998. (co-authored with Dr. Tarek Abu-Zekry)
 "Strategies for Replication and Building on Lessons of Experience," Proceedings of The National Consultation Urban Environmental Management Strategies for Cities in Egypt, Ismailia, Egypt May 17-19, 1998, (co-authored with Sherif El-Diwany)
- 1997 "Methods of Development Management and Growth Control Outside City Limits", Proceedings of The First Conference on Egyptian Rural Development: Towards a Better Rural Environment, Faculty of Engineering, Menofia University: Shebin El-Kom, Menofia.
- 1995 "Evaluating the Use of Strategic Planning Model in Ismailia," Proceedings of The Second International Conference on the Urban Development of Upper Egypt, Department of Architecture, Faculty of Engineering, Assuit University: Assuit.
 "The Use of Operational Models as Planning Tools: Evaluating Planning Operational Land Use Models," in The Engineering Research Bulletin, Faculty of Engineering and Technology: Shebin El-Kom, Menofia.
- 1993 "Controlling Urban Growth through Fiscal Policies: The Use of Keynes' Multiplier Model, "Al-Azhar Third International Engineering Conference, Cairo: Egypt.
 "The Impact of Global Transformations on the Process of Urbanization in Newly Industrialized Countries: Lessons for Future Egyptian Urban Policies," Procedures of Al-Azhar Third International Engineering Conference, Cairo: Egypt (co-authored with Tarek Abu-Zekry).
 "The Response of Urban Planning to Global Transformations: Redefining the Planning Profession," Proceedings of Urban Planning and its Role in Development, League of Arab States and the General Organization for Physical Planning, Ministry of Development, Cairo: Egypt (Text in Arabic, co-authored with Tarek Abu-Zekry).
- 1992 "A Strategy for Housing Reform in Egypt: Towards an Equitable Distribution of Housing Services," The Conference on Housing Strategies in the Arab World, UNCHS, League of Arab States and the General Organization for Housing, Building, and Urban Planning, Cairo: Egypt.
 "Housing Needs and Demand: Theories and Applications," The Conference on the Low Income Housing, General Organization for Housing, Building, and Urban Planning, Cairo: Egypt.
- 1991 "Military versus Housing Expenditures in Egypt," Research Workshop on Third World Security and Development: The Impact of Military Expenditures and Arms Transfers on Development and Security, James Madison College, Michigan State University, East Lansing, MI.
 "The Politics of Development: The Case of the Middle East," The Annual Meeting of the Consortium on Development Studies, Seoul, Korea.
- 1990 "The Winners and Losers in Housing Policies: The Case of Egypt," The Joint Meeting of the Association Collegiate Schools of Planning (ACSP) and Association of European Schools of Planning (AOESP), Oxford, UK.
 "Housing in Developing Countries: Barriers and Policies," The 32nd Annual Meeting of the Association of Collegiate Schools of Planning (ACSP), Austin, Texas.

7. Awards

- 2005 League of Arab States Award for the Best Paper: "Transformations in Popular Attitude, Customs and Beliefs: A Framework for the Development of Poor Rural Settlements in Egypt," in the Proceedings of the Conference on Urban-Rural

- Linkages and Land Tenure, GOPP, League of Arab States, Arab Urban Development Institute, UNCHS and ESCWA
- 1989 Governmental Scholarship to obtain Ph.D. degree from the University of Illinois, Urbana (three years)
- 1987 Peace fellowship awarded to study at Rutgers, the State University of New Jersey (two years)

8. Published Books and Reports

- 2007 Introduction to Lim, Gill-Chin, Contemporary Planning Theories: Legacy and Reconstruction, Seoul, Korea, Hanul Academy.
- 2005 Participant author, Africa Environment Outlook, United Nations Environment Programme
- 2005 Participant author, Egypt Human Development Report, 2005, National Planning Institute and United Nations Development Programme
- 2001 Editor of The National Environmental Action Plan, Egyptian Environmental Affairs Agency, the Cabinet of Ministers Cairo, Egypt, and the United Nations Development Programme (UNDP) Capacity 21 Programme, New York, NY.
- 2001 Author of the section on "Globalization and the Environment of Egypt" in Egypt, Human Development Report, Institute for National Planning, Ministry of Planning, Cairo, Egypt and the United Nations Development Programme, (UNDP), New York, NY.
- 2001 "Egypt's Efforts to Make Economic Development Sustainable" in Sustainable Development: African Perspectives, based on the Regional Consultative Meeting on Sustainable Development in Africa, 7-9 Sept. 1999, Abidjan, Côte d'Ivoire; sponsored by African Development Bank and United Nations Department of Economic and Social Affairs with the cooperation of UNDP and Economic Commission for Africa (ECA) and Earth Council, United Nations, New York, NY

9. Courses

Dept. of Architectural Engineering, Menofia University

ARC 111	Visual Training	B.Sc Arch.
ARC 203	Introduction to Planning History and Theories	B.Sc Arch.
ARC 303	Urban Planning	B.Sc Arch.
ARC 324C	Housing in Developing Countries	B.Sc Arch.
ARC 324D	Design and Environmental planning	B.Sc Arch.
ARC 416B	Economics of Housing	B.Sc Arch.
ARC 416C	Urban Design	B.Sc Arch.
URP 501	Planning Theory	Dipl. Urb. Plng
URP 502	Urban Economy and Spatial Patterns	Dipl. Urb. Plng
URP 504	Methods of Planning Analysis I	Dipl. Urb. Plng
URP 505	Methods of Planning Analysis II	Dipl. Urb. Plng
URP 514	Urban Transportation Planning	Dipl. Urb. Plng
URP 602	International Comparative Planning	M.Sc. Urb. Plng
URP 603	Urban Transportation Policy Analysis	M.Sc. Urb. Plng
ARC 610	Readings	M.Sc Arch.
ARC 703	Advanced Quantitative Research Methods in Architecture	Ph.D. Arch.
ARC 704	Advanced Qualitative Research Methods in Architecture	Ph.D. Arch.
URB 701	Advanced Planning Theory	Ph.D. Urb. Plng
URB 702	Advanced Modeling in Planning	Ph.D. Urb. Plng

URB 703	Qualitative Research Methods	Ph.D. Urb. Plng
URB 704	Advanced Multivariate Methods	Ph.D. Urb. Plng
Dept. of Architectural Engineering, Misr International University (MIU)		
DES 510	Community Design Studio	B.Sc Arch.
ELC 011	Urban Design Theories	B.Sc Arch.
Dept. of Architectural Engineering, Arab Academy for Science, Technology and Maritime Transport (AASTMT)		
AR 737	Urban Environmental Planning	M.Sc Arch.
AR 771	Urban Design: Theories and Realities	M.Sc Arch.
Cairo Demographic Centre		
	Environmental Planning and Management	General Dipl.

9. Supervised research

Defended

Assem El-Torki	Impact of Societal Transformations on the Architecture and Physical Development of the Egyptian Village	MSc
Dahlia Abdelrazeq	Impact of Urban Management Legislation on the Image of the City	M.Sc.
Ibrahim Sidqqi	Elaborating Indicators for Urban Poverty	Ph.D.
Mohamed A. Shebil	Elements and Principles of Smart Schools	M.Sc.
Mona S. Rady	Globalization and Its Impact on Urban Informal Sector in Developing Countries.	M.Sc.
Mustafa G. Ramadan	Evaluating the Egyptian Experience in Upgrading Informal Settlements: Best Practices and Lessons Learnt	Ph.D.
Nanees Abdulmoniem	Evaluating Re-housing Experience in the Greater Cairo Region in the past three decades	M.Sc.
Rania Ezzat	Reforming Architectural Education in Response to Transformation in the Global Labor Markets	M.Sc.
Salwa Shehata	The Relationship Between Land Uses And Solid Waste Management In Informal Settlements: The Case of Alexandria, Egypt	Ph.D.
Noha Serrag	The Role of Social Services in the Development of New Towns	M.Sc.
Yara Musellhy	Impact of Economic and Social Transformations on the Egyptian Village: The Case of Menofia	M.Sc.

In preparation

Ahmed Ragab	The Use of Municipal Solid Waste as an Indicator for Poverty in Human Settlements	M.Sc.
Assem El-Torki	Tyranny and its impact on the urban environment	Ph.D.
Dahlia Abdelrazeq	Impact of Development Assistance and Donor Support Initiatives on the Management of Egyptian Cities	Ph.D.
Mina Nazmy	Assessing Poverty in Rural Areas	M.Sc.
Yasmine Samak	Towards Gender-sensitive Architectural Education	M.Sc.
Younan Nazmy	Public Spaces and Informal Markets	
Moaz Ali	The Internal Structure of the City of Tanta	M.Sc
Rania Ezzat	The Role of Architectural Research in Resolving Issues pertaining to Technology Transfer, Informal Areas and Identity	Ph.D.

11. Languages

Mother tongue: Arabic, fluent, excellent speaking, writing and reading

Other Languages: English, fluent, excellent speaking, writing and reading.

10. References

Available upon request