

CURRICULUM VITAE

Barik Schuber PhD



- Family name:** Schuber
- First name:** Barik
- Date of birth:** April 12th, 1946
- Nationality:** Iraqi/German
- Civil status:** Married, 3 children
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6. Education:

<i>Institution</i>	Universities of Marburg, Germany and University of Sussex, UK
<i>Date: from - to</i>	1977 – 1980
<i>Degree:</i>	Ph.D. in Development Economics

<i>Institution</i>	Universities of Frankfurt and of Marburg, Germany
<i>Date: from - to</i>	1966 – 1972
<i>Degree:</i>	MA in Macroeconomics (Diplom-Volkswirt)

7. Language skills: (1 = Excellent; 5 = Basic)

<i>Language</i>	<i>Speaking</i>	<i>Reading</i>	<i>Writing</i>
German	1	1	1
Arabic	1	1	1
English	2	1	2
French	3	3	5

- Membership of professional bodies:** Founder and Coordinator of the Iraqi Economists Network; Member of the Advisory Board of the Iraqi Institute for Economic Reform, Society for International Development (SID), Middle East Economic Association (MEEA), German-Arab Society (DAG)
- Other skills:** Strong communication skills in multicultural and multilingual environment, particularly in Europe and the MENA region. Deep knowledge of German economy politics, society and culture. Extensive work experience with German and Arab institutions, NGO and private sector organisations; Organisation of workshops and conferences, PC and Internet literacy
- Present position:** Freelance consultant working jointly and interdisciplinary with a team of German/Middle Eastern experts of various specialization in the field of Development Cooperation

Years of professional experience: some 40 years

11. Key qualifications and expertise:

- ❖ Macroeconomist and sector policy expert with special focus on energy economic and renewable energy sources
- ❖ Deep knowledge of the world economy and of international organisations such as WTO, World Bank, IMF, EU as well as regional economic organisations such as ASIAN, AIPEC and GCC.
- ❖ Extensive work experience in various Technical Assistance (TA) projects in the field of energy efficiency and climate changes
- ❖ Extensive regional and cultural experience in Arab countries
- ❖ Proven skills in coordination and management of sophisticated and large-scale research projects and technical cooperation projects such as the Sixth National Development Plan for the Kingdom of Saudi Arabia (1995-1999) and various large-scale research projects carried out at the Emirates Center for Strategic Research and Studies (2004-2005) and for the Egyptian-EU Programme of the Reform of the TVET System in Egypt (2006-2007)
- ❖ Strong inter-personal skills with proven management and leadership skills involving both international short-term consultants and local staff
- ❖ Vast experience in advising government bodies and high-ranking officials on the elaboration of national development strategies and planning, as well as on sector reform policy and institutional development (some 9 years at the Ministry of Planning in Saudi Arabia)
- ❖ Professional specialisation in development and application of statistical data base and socio-economic indicators
- ❖ Practical work experience with Arab institutions, government bodies and organisations of the private sector, e.g Chamber of industries, Business Councils, Investor Associations etc.

12. Specific experience in Arab countries:

<i>Country</i>	<i>Date: from - to</i>	<i>Name and brief description of the project</i>
Egypt, Cairo	March 2006- February 2007 (5 short-term missions)	EU-Egyptian TVET Reform Programme: Conducting of sector studies on labour market to serve as guidelines for the decentralisation and reform of the Egyptian Technical and Vocational Education and Training (TVET) System
United Arab Emirates, Abu Dhabi	September 2004 – December 2005 (long-term mission)	Director of the Department for Economic and Social Studies at the ECSSR. Planning and management of the department's research programme with special focus on energy economics.
Iraq	1979-1981; 1996-2003 2004-2014 (Numerous short-term missions)	Private sector: Identification of private sector business opportunities; Financing of Iraq's Reconstruction Programme
Jordan, Lebanon	1996-1999 (frequent short-term missions)	Project appraisal missions, planning and management of various German TA projects in the field of energy efficiency
Arab Republic of Yemen	1992-1993 (various short-term missions)	Ministry of Planning: Design of project monitoring system on the national level
Saudi Arabia	1985–1991, 1993–1995, 1999 – 2000 (long-term missions)	Advisory services to the Ministry of Planning: Preparation and co-ordination of the Five-Year Development Plans
Syria	December 2002 (short-term mission)	Workshop: Reform of the taxation system; Introduction of a Value-Added Tax in Syria
Sudan	1993 (two short-term missions)	German TA project: Financing schemes for small-scale energy projects

14. Professional Experience Record:

<i>Date: from - to (month/year)</i>	02/2007 - present
<i>Location</i>	Berlin, Baghdad, Abu Dhabi
<i>Company</i>	Middle Eastern Consultants Network (MECON)
<i>Position</i>	Senior Economic Advisor
<i>Description</i>	<p>Freelance consultant working jointly and interdisciplinary with a team of German/Middle eastern experts of various specialization on the formulation of sustainable development strategies and economic policy for the MENA region. Advising International and National Development Organizations on the design and implementation of programmes and projects for development cooperation as well as advising government bodies on strategies for institutional and economic reform and capacity building.</p> <p>Selected achievements: Elaborated a study with recommendations to improve the Afghanistan Electricity Law, Technical Report submitted to GTZ GmbH, Afghanistan Energy Programme, Renewable Energy Supply for Rural Areas (ESRA), Component 3: Energy Policy Advice, PN 2007.2120.9/001, April 2010</p>

<i>Date: from - to (month/year)</i>	04/2006 – 02/2007
<i>Location</i>	Cairo, Arab Republic Egypt
<i>Company</i>	European Commission & German Agency for Technical Cooperation (GTZ)
<i>Position</i>	Senior International Expert
<i>Description</i>	<p>International short-term consultant to the joint EU Egyptian programme "Reform of the Technical and Vocational Education and Training " (TVET), Cairo:</p> <ul style="list-style-type: none"> • As lead author and in cooperation with a team of international and local experts prepared a comprehensive study on the macroeconomic and institutional framework for the reform of the TVET-System in Egypt • Designed and established a macroeconomic and sectoral statistical data base on labour force and employment • Reviewed and evaluated Egypt's human resources development strategy on the macro and sectoral level; analysed future trends of labour market and employment • Advised on labour market policy, employment generation and education policy to match the changing requirements of the labour market • Provide training and technical advice for local experts

<i>Date: from - to (month/year)</i>	09/2004 – 12/2005
<i>Location</i>	Abu Dhabi, United Arab Emirates
<i>Company</i>	Emirates Center for Strategic Studies & Research (ECSSR)
<i>Position</i>	Acting Director of the Department for Economic & Social Studies
<i>Description</i>	<p>Responsibilities: Design and implementation of the research programme of the department; Management of all research activities and supervising members of staff; Planning, coordination and implementation of special research projects</p> <p>Selected achievements:</p> <ul style="list-style-type: none"> • Reviewed, evaluated and redesigned the existing organisational structure of the department in light of the overall objectives of the Center; Reformulated the specific objectives of the department according to the strategic development needs of the Emirate of Abu Dhabi and of the national economy;

	<p>Selected and appointed new members of staff</p> <ul style="list-style-type: none"> • Designed and supervised the implementation of large-scale studies and technical reports on various topics such as: <ul style="list-style-type: none"> • Labour market in the UAE and the increasing needs on specialist and professional in light of the current situation of the education sector • The impacts of the planned National Railway Project in the UAE on the domestic economy
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<i>Date: from - to (month/year)</i>	04/2000 – 08/2004
<i>Location</i>	Eschborn, Germany
<i>Company</i>	German Technical Cooperation (GTZ)
<i>Position</i>	Short-term International Consultant
<i>Description</i>	<ul style="list-style-type: none"> • Participated in the Iraq Working Team of the German Technical Cooperation (GTZ) and delivered a strategy paper on technical cooperation between Germany and Iraq • Reviewed and evaluated the organisational structure of the State Planning Commission in Syria • Identified new projects for energy and water conservation in Jordan • Prepared, edited and supervised a PR brochure on “Electricity Conservation and Sustainable Development in Arab GCC Countries” • Supervised the implementation of a feasibility study on efficient street-lighting in Amman and Dubai

<i>Date: from - to (month/year)</i>	04/1999 - 03/2000
<i>Location</i>	Ministry of Planning, Riyadh, Kingdom of Saudi Arabia
<i>Company</i>	German Technical Cooperation (GTZ)
<i>Position</i>	Senior Technical Adviser
<i>Description</i>	<ul style="list-style-type: none"> • Advised the Deputy Minister of Planning on the preparation and quality assurance of the Seventh Development Plan (2000 - 2004) • Co-ordinated the overall macroeconomic plan framework with the single sector plans with respect to consistency and compliancy with the overall national development strategy and objectives • Drafted and finalized chapter 3 of the Plan Document: “The long-term Perspectives for the Saudi Economy” • Prepared various technical reports on various economic reform policy measures such as promotion of foreign direct investment • Advised the Ministry on the basic principles and approaches of strategic planning

<i>Date: from - to (month/year)</i>	01/1996 to 04/1999
<i>Location</i>	Eschborn, Germany; GTZ headquarters:
<i>Company</i>	German Technical Cooperation (GTZ), Division: Environmental Management, Water Resources, Energy and Transport
<i>Position</i>	Planner and manager of energy projects
<i>Description</i>	<ul style="list-style-type: none"> • Developed concept for new projects and provided backstopping for ongoing projects in the fields of energy efficiency and environment

	<ul style="list-style-type: none"> • Managed and co-ordinated supra-regional projects in the fields of wind energy, Demand Side Management (DSM) and reduction of CO2 emission in the transport sector • Carried out various project appraisal/planning missions • Prepared technical reports and PR information brochures in the fields of Energy Efficiency and Electricity Conservation
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<i>Date: from - to (month/year)</i>	12/1993 - 09/95
<i>Location</i>	Ministry of Planning, Riyadh, Kingdom of Saudi Arabia
<i>Company</i>	German Technical Cooperation (GTZ)
<i>Position</i>	Plan Co-ordinator
<i>Description</i>	<ul style="list-style-type: none"> • Co-ordinated the planning process between the sector divisions and macro-economic planning department to insure technical quality and consistency of the Sixth Development Plan (1995 - 1999) • Advised the Minister of Planning and his Deputy on public finance reform as well as on improving the institutional framework for sustainable development planning, e.g. the establishment of a Higher Economic Council • Reviewed and evaluated the banking and financial service sector in Saudi Arabia, identified and formulated alternative financing strategies for development projects • Drafted and finalised Chapter Five of the Plan Document entitled "Role of the Private Sector" during the planning period 1995-1999

<i>Date: from - to (month/year)</i>	08/1991 - 11/93
<i>Location</i>	Eschborn, Germany
<i>Company</i>	German Technical Cooperation (GTZ)
<i>Position</i>	Short-term International Consultant
<i>Description</i>	<ul style="list-style-type: none"> • Carried out project identification and appraisal mission to Jordan in the framework of German technical cooperation with Jordan • Identified and analysed future market for technical assistance projects in Lebanon • Co-ordinated and participated in the design of the "National Energy Efficiency and Conservation Programme in Zimbabwe" • Reviewed and evaluated the financial system in Sudan and developed models for small-scale credit schemes for household energy supply • Advised and assisted the Energy Research Institute (ERI), Khartoum, Sudan, in the elaboration of a study and a policy paper on financing models for rural energy systems

<i>Date: from - to (month/year)</i>	02/1985 - 07/91
<i>Location</i>	Ministry of Planning, Riyadh, Saudi Arabia
<i>Company</i>	German Technical Cooperation (GTZ)
<i>Position</i>	Economic Adviser
<i>Description</i>	<ul style="list-style-type: none"> • Advised the Deputy Minister of Planning on the preparation and follow-up of the national five-year development plans including the public investment programmes

	<ul style="list-style-type: none"> • Participated in the preparation of the Fifth Development Plan (1990-1994) for Saudi Arabia; reviewed and evaluated the First and the Second Draft of the English version, contributed text and editorial work to the final Arabic version of the Plan Document • Reviewed and evaluated feasibility studies for various industrial projects in the context of granting financing facilities by the Saudi Industrial Development Fund (SIDF) • Advised the Minister of Planning on issues related to bilateral and multilateral trade agreements; reviewed and analysed the regulation of GATT; identified and formulated negotiation strategies for the conclusion of a co-operation and trade agreement between the GCC and the EEC
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15. Others: Selected Technical Reports, Studies and Publications

- ❖ “Soziologie und Ökonomie im Irak: Reflexionen über das Werk von Ali Al-Wardi zu seinem 100sten Geburtstag“. In: International Journal of Contemporary Iraq Studies. Volume 8, Number 2&3. Intellect Limited 2014
- ❖ Various articles on international and Iraqi economic issues published in the Iraqi daily “Alaalem” 2009-2013 and the Website of the Iraqi Economists Network: <http://iraqieconomists.net/ar/>
- ❖ Elaboration of Recommendations to Improve the Afghanistan Electricity Law, Technical Report submitted to GTZ GmbH, Afghanistan Energy Programme, Renewable Energy Supply for Rural Areas (ESRA), Component 3: Energy Policy Advice, PN 2007.2120.9/001, April 2010
- ❖ Impacts of the Oil Contracts on the Iraqi Budget 2010-2020, a presentation delivered during the Iraq Experts Group Meeting on 18.05.2010 in Berlin, organized by the Friedrich Naumann Foundation
- ❖ Current and Future Trends of Labour Market in Egypt. Technical report for the joint EU-Egyptian TVET Reform Programme, Cairo February 2007
- ❖ The implication of the Industrial Development Strategy of Egypt for Human Resources Development, Technical Report for the joint EU-Egyptian TVET Reform Programme, Cairo May 2006
- ❖ The Costs and Benefits of a Free Trade Agreement between the UAE and Singapore. A study carried out by a team of researcher at the ECSSR, Abu Dhabi October 2005
- ❖ The Economic Impacts of the planned National Railway Project in the UAE on domestic investment and employment. A study carried out by a team of researcher at the ECSSR, Abu Dhabi May 2005
- ❖ Labour market in the UAE and the increasing needs on specialist and professional in light of the current situation of the education sector. Policy paper, February 2005 (Arabic)
- ❖ UAE Oil Production: Prospects in the Light of World Oil Demand, Policy paper for the Emirates Center for Strategic Studies & Research. Eschborn, May 2004
- ❖ Die wirtschaftliche und soziale Lage im Irak nach dem dritten Golfkrieg.(Economic and Social Conditions in Iraq after the third Gulf War 2003) Published in the German periodical „Informationsprojekt Naher und Mittlerer Osten“ (inamo) Heft 37, Berlin Frühjahr 2004.
- ❖ Electricity Conservation and Sustainable Development in the Arab GCC Countries. German Technical Cooperation (GTZ), Eschborn Summer 2000
- ❖ The Long-Term Perspectives for the Saudi Economy. Chapter 3 in the 7th. Development Plan for the Kingdom of Saudi Arabia (2000-2004). Official document of the Government of Saudi Arabia published by the Saudi Ministry of Planning in 2001 (Arabic/English).
- ❖ Stromeinsparung für besseren Klimaschutz (Electricity Conservation for improved Climate Protection) , German Technical Cooperation (GTZ) Eschborn, February 1999
- ❖ Energieeffizienz: ein Beitrag zur nachhaltigen Entwicklung (The Contribution of Energy Efficiency to Sustainable Development), German Technical Cooperation (GTZ), Eschborn 1999
- ❖ The Role of the Saudi Private Sector in Economic Development, Chapter 5 in the 6th Development Plan for the Kingdom of Saudi Arabia (1995-1999) (Arabic/English).
- ❖ Entwicklung und Struktur des Industriesektors im Irak, Beitrag zu einem Forschungsprojekt des Deutschen Orient-Instituts, (The Development and Structure of the Iraq’s Industrial Sector) Hamburg, 1980