

CURRICULUM VITAE

1. **Family name:** MOSTERT
2. **First names:** Wolfgang
3. **Date of birth:** 25 January 1950
4. **Passport holder:** Danish
5. **Residence:** Denmark
6. **Education:**

Institution (Date from – Date to)	Degree(s) or Diploma(s) obtained
Aarhus University (1972-1978)	Masters Degree in Economics
Aarhus University (1969-1977)	Masters Degree in History

Other training attended: Economics of petroleum exploration and development, Edinburgh University

7. **Language skills:** (Indicate competence on a scale of 1 to 5 (1 – excellent; 5 - basic))

Language	Reading	Speaking	Writing
English	1	1	1
French	2	2	3
German	1	1	1
Danish	1	1	1
Spanish	2	2	3

Membership of professional bodies: International Association of Energy Economists, Danish Association of Energy Law

9. **Advisory panels:** Panel of Experts to Global Partnership for Output Based Aid, GPOBA, (since 2012)
Advisory Panel to Green Bonds Initiative (since 2011), Advisory Groups on Renewable Energy and the Energy Efficiency for RISE, Readiness for Investment in Sustainable Energy (since 2013), Technical Advisory Group to ESMAP/ASTEVA (2010-2013).

10. **Present position:** Director of Wolfgang.Mostert

11. **Years with firm:** 20 years

12. **Key expertise:** Regulatory frameworks and innovative finance mechanisms to promote private investments in areas targeted by climate-related policies

13. Country Work Experience

Africa: Benin, Burkina Faso, Cameroon, Chad, Côte d'Ivoire, Djibouti, Ethiopia, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Mauritania, Mozambique, Niger, Nigeria, South Africa, Senegal, Swaziland, Tanzania, Togo, Uganda,

Asia: Cambodia, China, India, Iran, Kyrgyzstan, Laos, Maldives, Malaysia, Mongolia, Nepal, Philippines, Thailand, Sri Lanka, Vietnam,

Europe: Belarus, Bulgaria, Bosnia & Herzegovina, Czech Republic, Croatia, Denmark, Germany, Georgia, Latvia, Lithuania, Poland, Russia, Serbia, Slovenia, Switzerland, UK.

MENA: Bahrain, Egypt, Jordan, Libya, Morocco, Tunisia, Syria, Yemen.

Latin America: Bolivia, Colombia, Costa Rica, Guatemala, Honduras, Mexico, Nicaragua, Panama, Peru.

13b. Employment History

1993 -	Wolfgang Mostert.	Director, Innovative finance and regulatory frameworks, strategy & organization, PPPs
1991 - 1993:	PA Consulting Group Copenhagen Denmark	Senior Management Consultant, energy sector restructuring, privatisation, energy & environment
1988 - 1991:	World Bank Industry and Energy Department Washington, USA	Senior Economist, energy strategies for countries in Africa, Arabia, Latin America and Asia; pricing policies and institutional development.

1985 - 1988:	Birch & Krogboe Engineering Cons. DK-2830 Virum Denmark	Chief, Division of Feasibility Studies Feasibility studies of projects, impact analysis of Government and EC programmes and policies. Market studies for new technologies
1984 - 1985:	Ministry of Energy Division for Hydro- carbon Exploration Copenhagen, Denmark	Head of Section, economic analysis of taxation and concession policies for hydrocarbon exploration in the Danish underground. Inputs to negotiations with oil companies on concession conditions
1981 - 1984:	Permanent Danish Representation to the EC Bruxelles Belgium	Energy & Science Attaché, chairman of the Energy Group, national member of the Atomic Questions Group and the Science Group at the EU Council. Member of the Commission's Advisory group to the Energy Demonstration Programme
1980 - 1981:	Ministry of Energy Energy Planning Office Copenhagen Denmark	Head of Section, Member of the team that prepared the 1981-2000 Danish Energy Plan. Economic and financial analysis of district heating & energy saving projects; macro-economic / energy-economic linkages
1978 - 1980 :	UNDP La Paz Bolivia	Junior Professional Officer, Planning of UNDP's assistance program for Bolivia. Supervision and monitoring of projects Negotiations with Government officials.
1976 :	Science & Technology Policy Instruments Project Lima Peru	Research Assistant, Elaboration of an annotated bibliography on the experience of a selected number of countries in Science & Technology Planning and its integration in economic development plans

II. Teaching:

1984 - 1988	Copenhagen School of Business & Economics	Assistant Lecturer in micro & macro-economics and macroeconomics for business students
1974 - 1975	Aarhus University	Assistant Lecturer, Lecturing in economics
1973 - 1974	Hobro Highschool	Highschool teacher, history, political science.

III. Publications:

Xiaodong Wang, Richard Stern, Dilip Limaye, Wolfgang Mostert, Yabei Zhang: "Unlocking Commercial Financing for Clean Energy in East Asia", World Bank 2013

W. Mostert: "Publicly-backed Guarantees as Instruments to Promote Investments in Renewable Energy and Energy Efficiency", UNEP/SEFI publication, 2010

W. Mostert: "Mainstreaming Framework Conditions for Environmental Finance – the Role of the Public Sector" in "How to Mainstream Environment Finance Products into Financial Markets of Developing Countries?", KfW, 2010

W. Mostert: "Unlocking Potential, Reducing Risk: Renewable Energy Policies for Nicaragua", World Bank/ESMAP, 2007

Peter Lindlein & W. Mostert: "Financing Renewable Energy: Instruments, Strategies, Practice Approaches", KfW 2005

W. Mostert: "Subsidy Schemes for Renewable Energy: Quantity and Price Based Approaches", NER Quarterly Journal, Volume 2, 2003

Anke Meier & W. Mostert: "Increasing the Efficiency of Heating Systems in Central and Eastern Europe and the Former Soviet Union", World Bank/ESMAP, 2000

W. Mostert: "On the Bolivian Economy and Foreign Investment Prospects", Journal of the Flagstaff Institute, 1980

W. Mostert & Francisco Sagasti: "La Planificación de la Ciencia y Tecnología en los Países en Desarrollo: Métodos y Experiencias", Lima, 1976

14. Professional experience:

Date from - Date to	Location	Company	Position	Description
July 2012 - ongoing	Washington	Wolfgang Mostert	Panel member,	Panel of Experts to Global Partnership for Output Based Aid, GPOBA Evaluation and approval of project proposals submitted for GPOBA finance. <i>Client: World Bank /, GPOBA</i>
2013-2014	Denmark	Wolfgang Mostert	Sole consultant	Preparation of Energy Efficiency and Green Technology Programme 2014-2017 Preparation of thematic note, concept note and program document for a DKK 40 million support to (i) the EBRD managed Eastern Europe Energy Efficiency and Environment Partnership (E5P) Fund for support to EE-projects in Ukraine, Moldova, Armenia and Georgia and to managed by EBRD, and (ii) the Neighbourhood Energy Facility(NEF)” managed by IFU. <i>Client: Danida</i>
2013	Worldwide	Wolfgang Mostert	Team member, clean energy expert	Evaluation of NTF-PSI (Norwegian Trust Fund for Private Sector and Infrastructure) at World Bank The review aims focused on the theme of private sector engagement in clean energy and review a few selected activities (3-5) to assess how and to what degree the NTF-PSI has succeeded in being “innovative and catalytic”, looking at factors such as the NTF-PSI footprint in WB operations and policies, the production, dissemination and use of knowledge, and overall sustainability of NTF-PSI activities <i>Client: Norwegian Ministry of Foreign Affairs/World Bank</i>
2013	Vietnam	Wolfgang Mostert	Team leader	Development of finance mechanisms for supporting investments in energy efficiency by SMEs in Vietnam Development of four alternative finance mechanism for the Ministry of Industry to chose from, making use of a US6 million energy efficiency fund to incentivize a maximum of energy efficiency investments by SMEs in the ceramics, bricks and food industries. Preparation of report and implementation of stakeholder workshop. <i>Client: Vietnam Ministry of Industry and Trade (MOIT), Danish Ministry of Climate and Energy/Danida</i>
2012-2013	Denmark	Wolfgang Mostert	Sole consultant	SE4ALL Energy Efficiency hub Analyses of what functions the proposed EE-hub for the SE4All initiative could meaningfully perform and what its governance structure could look like. Activities performed: (1) Preparing a proposal for a governance structure for the EE-hub, (2) Paper analysing the position of the EE-hub within international collaboration on EE in general and within the SE4All initiative in particular, and recommending what activities the proposed EE-hub should engage in. <i>Client: Danish Ministry of Foreign Affairs</i>
2012-2013	Worldwide with primary focus on Asia	Wolfgang Mostert.	Sole consultant	Green Climate Fund. The Private Sector Facility. Report for Asian Development Bank (ADB) analyzing the international landscape for climate finance and developing detailed proposals for the Green Climate Finance private sector engagement, the organization of its work and instruments to use, including methods through which international partnerships between companies can support the mobilization of the local private sector. The report assesses the current scope and role of the private and the public sector in climate financing worldwide and the emerging trends and motivations of private finance; provides an overview of proposals made so far for the GCF's private sector engagement, and recommends the recommended organisation structure, objectives and public finance instruments for the GCF's private sector engagement through its Mitigation and Adaptation facilities and the PSF, respectively <i>Client: ADB</i>
July 2010 to June 2013	Worldwide but location in Washington	Wolfgang Mostert. Ref. Rohit Khanna, , rkhanna@worldbank.org	Member of 3-person panel.	Technical Advisory Panel, ESMAP/ ASTEA. Advice to the Steering Committee and ESMAP/ASTEA management on strategic direction of the energy programs and operational focus. Bi-annual interviews of ESMAP and World Bank energy staff on ESMAP/ASTEA financed projects and on energy situation in their region. Annual document providing strategic guidance on direction of ESMAP/ASTEA types of project and focal areas of activity. Presentations of findings and recommendation at annual SC meeting <i>Client: World Bank</i>
2012	Uganda	Wolfgang Mostert	Sole consultant	Due diligence review of Policy Framework and GET-FIT Model for RE Development in Uganda Due diligence report for use by World Bank in its assessment of concept for piloting the GET-FIT approach in East Africa. The pilot has initiated with Uganda and brings together KfW, bilateral governments (potentially UK, Norway and Germany) to finance GetFit premiums on top of the Ugandan REFiTs, commercial banks (including Deutsche Bank) to provide debt finance

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				to project developers and the World Bank/MIGA to provide partial risk guarantees. Activities performed: (1) Review of the GetFit concept developed by KfW, (2) Review of the soundness of the legal and regulatory framework for RE in Uganda, (3) Assessment of the sustainability of framework, of concepts and recommendations <i>Client: World Bank</i>
2012	Denmark	Wolfgang Mostert Ref. Yadviga Semikolenova, ysemikolenova@worldbank.org	Sole consultant	Review of Energy Efficiency Policies in Denmark from 1990-2009 Report for use by World Bank in its advisory policy role in Eastern Europe and Central Asia, identifying EE-policy instruments with documented results. Similar reports are prepared for 3 other EU-15 countries and two EU-12 countries by other consultants. Activities performed: (1) Review of evaluation reports on implemented EE-instruments in Denmark, (2) Quantitative analysis of the evolution of EE-efficiency overall and by sector using data from ODYSSEE-MURE database to identify changes in EE-efficiency that can be linked to the adoption of new instruments, (3) Interview with EE-staff from the Danish Energy Agency, (4) Report benchmarking Denmark's achievements against EU-15 and EU-27 and providing conclusions on what policy instruments worked <i>Client: World Bank</i>
2011-2012	Worldwide	Wolfgang Mostert	Single consultant for RE related issues	Private and Public Finance Instruments for Investments in Renewable Energy Report for the RE-finance chapters in the World Bank publication "Unlocking Commercial Financing for Clean Energy in East Asia" in its advisory policy role in East and South-East Asia. Activities performed: (1) Review of international experiences with incremental cost cover instruments, innovative private finance instruments, innovative public finance instruments, and national RE- Funds, (2) Report with conclusions and recommendations. <i>Client: World Bank</i>
2011	Eastern Europe and Central Asia	Wolfgang Mostert Ref. Anna Guerraggio, Anna.Guerraggio@unep.org	Sole consultant	Evaluation of Equity and Mezzanine Finance fund to support investments in energy efficiency and renewable energy Evaluation of UNECE's Financing Energy Efficiency and Renewable Energy Investments for Climate Change Mitigation project, FEEL, for the creation of a US\$250 million equity and mezzanine finance fund to support investments in energy efficiency and renewable energy in 12 countries in Eastern Europe and Central Asia" Mid-Term Evaluation report. Activities performed: (1) Analysis of project reports and documentation, (2) Interviews of UNDP and UNECE staff managing the project, (3) Interview of the manager of the Asset Management Firm in charge of setting up the equity fund, (4) Interviews with financial sector staff, private investors and Government energy agency staff associated with the project in Russia, Serbia, Belarus, Ukraine, Bulgaria <i>Client: UNEP</i>
2011	Ukraine	Wolfgang Mostert	Subcontracted consultant	Concession regime for investments in small-scale hydropower Design of concession regime for investments in small-scale hydropower in Ukraine. Methodology for calculating cost of connections, principles for cost allocation and policy for connection charges for connecting renewable energy power plants to the transmission and distribution grids in Ukraine. Activities performed: (1) Analysis of the existing legislative framework for private investments in hydropower in Ukraine, (2) Interviews with private investors investing in hydropower, (3) Interviews with banks financing RE-projects, (4) Review of international experiences with small scale hydropower concessions, (5) Report with recommended changes to legislative and regulatory framework in Ukraine <i>Client: NERC/EBRD</i>
2011	Ukraine	Wolfgang Mostert	Team leader	Methodology for fixing the Charges for Connecting RE-Power Plants to Transmission and Distribution Grids Report presenting a methodology for calculating the costs of connecting RE-plants to transmission and distributions grids, and economic principles and recommendations for the apportionment of connection costs between RE-plant developers and grid operators. Activities performed: (1) Review of international policies and methodologies for connection charges, (2) Development of a methodology for calculating the costs of a grid connection, (3) Economic principles and recommended policy for connection charges <i>Client: NERC/EBRD</i>
2011	Bolivia	Wolfgang Mostert	Team consultant	Expansion of Danida's Assistance to the National Environment Program in Bolivia to include an energy component Analysis of possibility to incorporate an energy component to the program. Activities performed: (1) Interviews of stakeholders, (2) Preparation of mission and evaluation report. <i>Client: Danida</i>

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2010	Bulgaria	Wolfgang Mostert , Peter Johansen, pjohansen@worldbank.org	Sole consultant	Evaluation of Bulgaria Energy Efficiency Fund (BEEF) End-of-project evaluation.report. Interviews with BEEF staff, energy service suppliers, finance institutions, international development banks with EE-programs in Bulgaria and EE-investors on experiences with BEEF finance modalities and EE-results obtained. Preparation of evaluation report and presentation of conclusions to stakeholders. <i>Client: World Bank</i>
2010-2011	Nepal	Wolfgang Mostert Ref. , Geir Hermansen, gyh@norad.no	Team leader	Evaluation of Nepal Alternative Energy Promotion Center (AEPCC)'s support programs Mid-term evaluation of multi-donor assistance program to AEPCC. Activities performed: (1) Interviews of stakeholders, (2) Site visits to projects, (3) Preparation of mission report and of evaluation report with conclusions and recommendations for program and for institutional adjustments. <i>Client: AEPCC/NORAD</i>
2010	Kenya	Wolfgang Mostert	Team leader	Kenya Business Sector Programme Support, Phase 2. Innovation and Piloting Green Energy: Climate Technology Innovation Fund” (CTIF) & Renewable Energy & Adaptation Climate Technologies (REACT)-Kenya finance window under the Africa Enterprise Challenge Fund (AECF). Feasibility study and program documents for a joint Danida/infoDev/DFID financed USD 100 million fund to support the creation of innovative start-up SMEs providing RE&EE products and services in climate change technologies. The CTIF supports start-up SMEs trying to develop and implement product-, process- and deployment innovations. CTIF is a Trust Fund co-founded by Danida, DFID and KEPSA (Kenya Private Sector Alliance), the upper umbrella organization for Kenyan business associations. CTIF has three financing windows: one for innovation grants to co-finance development cost of truly innovative technologies from the proof-of-concept to the pilot project stage, one seed-finance facility to provide mezzanine finance to innovative SMEs unable to access bank loans; one for business incubation services. REACT organises challenge rounds for innovative projects proposed by established firms. <i>Client: Danida</i>
2009-2010	Sub-Saharan African countries	Wolfgang Mostert	Team leader	Sustainable Energy Initiative Facility Program document for how AfDB can manage a US\$60m public finance mechanisms facility for supporting investments by SMEs in renewable energy & energy efficiency. Activities performed (1) Development of detailed concept for how the Africa Commission's SEI Proposal can be operationalized, (2) Review of lessons learned from key reference projects; Identification of MW-impacts and employment generation impacts of alternative options, (3) Institutional recommendations for implementation of SEI, (4) Detailed program documents for tendering <i>Client: AfDB/Danida</i>
2009-2010	France	Wolfgang Mostert Ref. Dean Cooper, Dean.cooper@unep.org	Sole consultant	Evaluation of Innovative Financial Mechanisms developed by Energy Finance Unit and of the Governance for Preparation and Approval of new initiatives Quality control procedures and strategy for unit and human resource policy. Activities performed: (1) Review of concepts, instruments and project experiences, (2) Governance issues, identification of risk factors in types of proposed instruments, (3) Forward looking recommendations <i>Client: UNEP-Paris Energy Finance Unit</i>
2009-2010	OECD countries	Wolfgang Mostert Ref. Eric Usher, eric.usher@unep.fr	Team leader	Publicly Backed guarantees as instruments for promotion of new clean energy technologies Report outlining the scope for increased use of publicly backed guarantees as instruments to increase investments in renewable energy (RE) and in energy efficiency (EE). Activities performed: (1) Economic study of use of Publicly Backed Guaranties (PGBs) as policy instruments for the promotion of new clean energy technologies, (2) Review of options for structuring guarantees, including interaction with other financial support instruments, (3) Details and examples on how PGBs can be used throughout the finance continuum: as technology push instruments (promoting the development of new technologies) and as technology pull (market simulation) instruments, to support infrastructure and end-user investments in clean energy and in technology transfer to developing countries. <i>Client: UNEP, Sustainable Energy Finance Initiative</i>

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2008-2009	Sri Lanka	Sofreco	Team leader	<p>Institutional Capacity Building of Sustainable Energy Authority (SEA) of Sri Lanka Strategy and human resource policies for new business units. Activities performed: (1) Examination and revision of the mandate and functions of the SEA, (2) Review of the National Energy Policy Strategies of Sri Lanka and recommendations on enhancing RE development guidance based on updated data, (3) Review of the Corporate Development Plan 2008-2010 and preparation of a 10-year Action Plan, (4) Definition of functional responsibilities of the Resource Development Division (RDD) and Exploration & Facilitation Division (EFD), identification of tasks to be outsourced and development of business procedures, operational manuals and coordination guidelines, (5) Identification of gaps between present SEA capacity and the HR skills and expertise required for the Renewable Energy, Knowledge Management and Economic Affairs groups specified in the Corporate Development Plan, (6) Detailed action program to implement an investment program for initially 10 dendro-power plants and simultaneously solve regulatory and planning obstacles through a learning-by-doing process, (7) Review of feed-in-tariff methodology and concrete proposals for adjustments, (8) Proposal of possible source of funding for the SLSEF, (9) Proposal of potential policy and financial instruments to promote investments in RE projects by the private sector, local communities and the Government. <i>Client: ADB/Sustainable Energy Authority</i></p>
2008	Brussels, Belgium	Wolfgang Mostert	Conference speaker	<p>ESCOs for (Processing) Industry and other sector as instrument to finance EE INNOGATE seminar for non-EU countries from Eastern Europe and Central Asia on “Energy efficiency, demand-side management, and renewable energy - The sustainable way”. Paper on international approaches and experiences with ESCOs for EE; powerpoint presentation; participation in follow-up discussions <i>Client: Innogate / EU-Commission</i></p>
2008	Bahrain	World Bank	Team member	<p>Development of Clean Energy Technologies in the Kingdom of Bahrain With employment creation and national manufacturing capabilities being the stated major objective by the Government, the report provides a detailed blue-print in the form of short-, medium and long-term policy actions and instruments for a technology push and demand pull program for developing a national RE&EE industry. <i>Client: Bahrain Ministry of Finance</i></p>
2007-2008	MENA	Wolfgang Mostert	Team leader	<p>Creation of MENA Regional Center for Renewable Energy and Energy Efficiency (RCREEE) Analysis of the need for a regional center. Activities performed: (1) Carried out a demand study for the creation of RCREEE for the MENA countries and subsequently a detailed feasibility study for its organisation, scope of work and finance, (2) Demand study covering the RE&EE situation in 10 MENA countries, policy sophistication, regulatory frameworks, integrated policy instruments, result achievements and inter-Governmental collaboration and exchange of information, leading to identification of policy gaps, (3) Feasibility study including detailed proposals for center organisation, governance, staff task descriptions, finance needs and funding sources for first 5 years of operation. <i>Client: KfW/Danida</i></p>
2007-2008	International	Wolfgang Mostert	Sole consultant	<p>Evaluation of International Experiences with Rural Electrification Funds Report analysing the international experiences of REFs and making a comparative analysis of the outcomes of these compared with alternative rural electrification approaches. Activities performed: (1) Development of analytical matrix framework for analysis dividing approaches according to “centralised” versus “decentralised” and “early stage rural electrification” versus “final stage electrification”, (2) Review of experiences in Côte d’Ivoire, Ghana, Morocco, Guatemala, Mozambique, Burkina Faso, Ethiopia, Guinea, Nepal, (3) Comparative analysis and presentation of findings and recommendations <i>Client: EUEI</i></p>
2007	Guatemala	Wolfgang Mostert	Sole consultant	<p>Evaluation of effectiveness of the rules for the national power market and its impact on competitiveness of Guatemala’s export industry Review of the power market in Guatemala. Identification of power market rules and practices that prevented optimal investments in new power capacity, in particular concerning the exploiting of the country’s impressive potential for economically viable investment in geothermal power plants, hydropower and windfarms. Impact of high national power prices on export industries. Recommendations for adjustments <i>Client: MME/World Bank</i></p>

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2007	Syria	Wolfgang Mostert	Workshop moderator	Instruments to promote Energy Savings in Buildings MED-ENEC rational use of energy seminars. Paper on “EU-Country Policies and Instruments to promote Energy Savings in Buildings – Lessons learned”; powerpoint presentation; workshop moderation <i>Client: EU-Commisison</i>
2006	Latvia	Balkonsults	PPP-advisor	Feasibility & conceptual study for first two Latvian pilot PPP contracts; Cecis kindergarde and I bid for for Latvian State Property JSC (VNI)” <i>Client: Latvian Investment and Development Agency/EU Commission</i>
2006	Uganda	Wolfgang Mostert	Team leader	Output Based Aid (OBA)-Scheme for Reduction of System Losses in Power Distribution in Uganda OBA subsidy scheme to give incentives to the private distribution concession holder UMEME to reach power system losses beyond those defined in its concession contract. Activities performed: (1) Review of concession contract, analysis of concession holder’s incentives, (2) Detailed OBA-scheme for a US\$10 m grant from donors to reduce system losses <i>Client: NORAD/ERA Uganda</i>
2006	Switzerland	Wolfgang Mostert	Evaluator	External Evaluation of the REPIC Platform 2004 – 2006. Evaluation of the “Renewable Energy Promotion in International Cooperation” (REPIC) project to promote RE-projects in developing countries, a joint project of four Swiss ministries: of Economy, of Development Cooperation, of Energy and of Environment. Review of project reports, interviews of consultants carrying out projects, of project beneficiaries and of officials from the four ministries. Evaluation report with findings and recommendations <i>Client: SECO (Swiss Ministry of Economy)</i>
2006	Egypt	Cairo University	Advisor	Action Plan for Development of Egyptian manufacturing of RE-technologies. Preparation of scenario analysis and strategy. Assistance in methodology, benchmarking with international practice and economic analysis. <i>Client: Industrial Modernization Center / Energy Research Centre, Faculty of Engineering, Cairo University</i>
2006	China	Wolfgang Mostert	Sole consultant	Road Map for Investing in 30 GW of Windfarm Capacity by Year 2020”, Review of draft road map and benchmarking against international best practice. Presentation of findings and observations at stakeholder seminar. <i>Client: National Development and Reform Commission, Center for Renewable Energy Development / REED</i>
2005	Uganda	Wolfgang Mostert	Management consultant/ energy specialist	Possibilities for introducing a SWAp (Sector Wide Approach) for Energy in Uganda Assessment of the possibilities and recommend concrete steps to take for a SWAp to the energy sector in Uganda. Activities performed: (1) Reviewed the energy sector policy framework, constraints, policy priorities, strategies and programs; the public finance governance structure; Uganda’s financing and subsidy policies and suggest measures to improve these; and Uganda’s policy and practice regarding the role of private sector with regard to investments in energy infrastructure, (2) Assessed the feasibility of a SWAp and recommend concrete steps to take, (3) Interacted with authorities (Ministry of Energy), private sector (CEOs, chairmen), funding agencies (Norwegian ambassador) <i>Client: NORAD/MFPED, Ministry of Energy</i>
2005	Belarus	Wolfgang Mostert	RE- regulatory expert	Belarus Renewable Energy Law Assist World Bank staff in finalising the final details of the draft Renewable Energy Law. <i>Client: World Bank, Ministry of Energy Belarus</i>
2005	Worldwide	Carl Bro	Power sector regulatory expert	Review of privatisation experiences in power generation, power distribution and rural electrification Three reports analyzing the three respective experiences in a number of Latin American, Asian and African countries. Presentation of results at Burkina Faso Ministry of Energy workshop in Ouagadougou. Conclusions and recommendation concerning the feasibility of privatizing the small power sector in Burkina Faso <i>Client: Danida</i>
2005	South Africa RSA,	Wolfgang Mostert	Sole consultant	Review of strategy and organizational set-up to acquire CERs from South Africa Thorough analysis of stakeholder and investor situation for CDMs in RSA. Review of Danish financed CDM-project development and purchase contracts. Report with conclusions and recommendations <i>Client: Danish Embassy Pretoria</i>

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2005	Mozambique	Wolfgang Mostert	Sole consultant	Development of a PEAP (Poverty Eradication Action Plan)-relevant approach for the energy sector's contribution to PARPA II in Mozambique <i>Client: ME/DNE/NORAD</i>
2004-2005	Nicaragua	Wolfgang Mostert.	Renewable energy policy, regulatory framework and finance expert	Strategy, Financing, Legal and Regulatory Framework for Investments in Hydropower, Geothermal Power Plants and Windfarms in Nicaragua Development of national RE-strategy for investments in power sector. Analysis of power market and required reforms to allow a wider penetration of grid connected RE on the market. World Bank/ESMAP publication: "Unlocking Potential, Reducing Risk: Renewable Energy Policies for Nicaragua" <i>Client: Comision Nacional de Energía (CNE) / ESMAP</i>
2004-2005	Worldwide	Wolfgang Mostert.	Co-author of commissioned study	Financing Renewable Energy: Instruments, Strategies, Practice Approaches Report detailing RE-finance instruments and regulatory approaches <i>Client: KfW</i>
2005 and 1999	Nepal	Wolfgang Mostert.	Renewable Energy Advisor, Subsidy and Finance Specialist	National subsidy policy and instruments for renewable energy in Nepal Formulation of RE-subsidy policy principles, development of methodology for economic analysis of subsidy options and subsidy levels. Formulation of draft national RE-subsidy policy adopted in 2000 with detailed subsidy levels, criteria and subsidy channels for solar PV, micro-hydro and biogas, all with a view to minimize free-riders and costs of transaction. IN 2005, updating of 2000 national subsidy policy, responsible for economic methodology <i>Clients: AEPC/Danida</i>
2004	South Africa	ADviSE-NL	Wind energy regulatory and finance expert	Regulatory framework for private investments in windfarms in South Africa Proposal for financial and regulatory framework for wind energy investments in RSA. <i>Client: Department of Mines and Energy/UNDP/GEF,</i>
2004	Yunnan, China	Wolfgang Mostert	Sole consultant	Assessment of Regulatory Framework for Private Investments in Hydropower in Yunnan Interviews with Government staff, power company staff and private investors in Yunnan. Review of legislative framework. Preparation of report with observations and recommendations. Presentation of results at stakeholder workshop. <i>Client: Yunnan Provincial Government/World Bank</i>
2004	Egypt	Wolfgang Mostert.	Team leader	Zafarana 3, 120 MW Windfarm Feasibility study of the 120 MW Zafarana 3 windfarm: economic, financial, institutional and regulatory aspects. Recommendations for tendering <i>Client: NREA/Danida</i>
2004	Latvia	Wolfgang Mostert.	Team leader	Evaluation of the Public Utility Commission (PUC) and the Municipal Regulator System Assessment of the experiences of PUC, the Latvian Multi-Sector Regulator, with Recommendations for new Set-Up and Approaches <i>Client: Ministry of Economy/World Bank</i>
2004	Egypt	Wolfgang Mostert.	Team leader	Framework for private investments in windfarms in Egypt Financing and regulatory framework for large scale private investments in windfarms in Egypt. The report covered the economic justification for public promotion policy, ,detailed and comprehensive proposals for: reorganisation of NREA, of the regulatory and planning framework, new loan finance instruments, systematic benchmarking of alternative support mechanisms to cover the incremental costs of windfarms, detailed methodology and software for the economic and financial evaluation of windfarm investments <i>Client: World Bank / GEF / National Renewable Energy Authority (NREA)</i>
2003	South Africa RSA	Wolfgang Mostert	Co-consultant	Mainstreaming Energy Efficiency Measures In The Subsidised Housing Sector Design of a Danida financed project with the Department of Housing for mainstreaming energy efficiency into the Departments subsidised housing programme. Analysis of possibilities for mainstreaming energy efficiency in the subsidized housing sector in SA. Project Document for Danida financed program. <i>Client: Ministry of Housing / Danida</i>

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2003	Denmark	Wolfgang Mostert	Sole consultant	CDM Opportunities for Danish Industry Report on CDM concepts and investment opportunities. Guide for private industry. <i>Client: Danish Energy Authority.</i>
2001-2003	Cambodia	Wolfgang Mostert.	Sole consultant	Cambodia Rural Electrification and Renewable Energy Fund (REF) Concept for a multi-donor fund to support private investments in rural electrification projects. Organisational set-up for the REF including drafting of Royal Decree and sub-decree for implementation of REF. Detailed operating manual for the procedures for REF, its management structure and management information system, guidelines for subsidy policy <i>Client: World Bank/ Cambodia Ministry of Industry, Mines and Energy</i>
2001-2002	Vietnam	Wolfgang Mostert.	Team leader	Vietnam Remote Area Renewable Electricity Fund”. Feasibility study and design of a Fund to co-finance investments by rural communities in off-grid mini-hydro based rural electrification schemes, including legal decrees, organizational set-up, procedures and operation manual. <i>Client: Ministry of Industry / World Bank.</i>
2000	Ghana	Wolfgang Mostert.	Team leader	Appraisal and Redefinition of Ghana Energy Sector Assistance Programme Programme appraisal and redefinition of “Energy Sector Assistance Programme for Ghana 2001-2005”, covering: Rural electrification, renewable energy, energy strategy and planning, and energy conservation <i>Client: Danida</i>
2000	Republic of South Africa	Wolfgang Mostert	Team leader	Midrand EcoCity Project.. Mid-Term Evaluation. Mid-term evaluation of the innovative Midrand Integrated Environmental Planning project, which provided TA to the MMLC administration in introducing improved tools for managing the EcoCity process in daily planning and implementing pilot projects for environmental enhancement in the most depressed area in Midrand. Review of project reports, evaluation of tools interviews with stakeholders, report with findings and recommendations. <i>Client: Danish Environmental Agency/Danced</i>
2000	Thailand	Wolfgang Mostert	Team leader	Development of Strategy and Action Plans for the Promotion of Renewable Energy Technology”. Appraisal Document for a Danced financed TA-program. <i>Client: Department of Energy Development and Promotion/ Danish Environmental Agency (Danced)</i>
1997-2000	Bulgaria, Poland, Russia, Roumania, Ukraine	Wolfgang Mostert	Co-Team leader	Increasing the Efficiency of Heating Systems in Eastern Europe Coordination of preparation of pre-feasibility studies on modernization investments in district heating systems – and comparison with natural gas pipeline alternatives – in Bulgaria, Poland, Russia, Rumania, Ukraine; drafting of the World Bank publication “Increasing the efficiency of Heating Systems in Central and Eastern Europe and the Former Soviet Union”. <i>Client: World Bank / ESMAP</i>
1997-1998	Nepal	Wolfgang Mostert.	Team leader	Nepal Energy Sector Assistance Program 1999-2003. US\$20 million rural and renewable energy programme hosted at Alternative Energy Promotion Centre and concentrating on micro-hydro, pre-electrification, improved stoves and institution building at AEPC. Program definition and preparation of program documents <i>Client: AEPC/Danida.</i>
1997	Lithuania	Tebodin	Team leader	Kaunas Energy Sector Reorganisation Study”. Concrete proposals for the restructuring of local heat and power companies with maximum emphasis on privatization; feasibility study for investments in district heating. <i>Client: EBRD/Kaunas Municipality</i>
1997	Georgia	COWI	Team member	Strategy to increase energy efficiency in Georgia Design, preparation and implementation of seminar on ways and strategy to promote EE in Georgia. Organisation and implementation of strategy seminar on options and policy strategies to increase energy efficiency in Georgia, presentations covering: Instruments to improve Energy Efficiency – an Overview; Rehabilitation of district heating system versus autonomous systems; EU membership requirements for energy legislation and the present status of energy legislation in Georgia. How deep is the gap?; International sources of finance and how to make best use of them? <i>Client: EC/Phare / Ministry of Energy, Georgia</i>

Date from - Date to	Location	Company	Position	Description
1997	Thailand	Wolfgang Mostert	Team leader	Implementation of the Energy Conservation Promotion Act project Mid-term programme evaluation and reformulation. <i>Client: Danced/DEDP</i>
1996	Kyrgistan	ESBI-Carl Bro	Team leader	Corporate strategy for Kyrgisian State Energy Joint Stock Company Team leader start-up phase. Integration of power planning with corporate restructuring. <i>Client: Kyrgistan Ministry of Trade/KSE-JSC/EU-TACIS/</i>
1996	Benin	Wolfgang Mostert.	Team leader	Five year Rural Electrification Assistance Program in Benin Review of previous experiences with rural electrification in Benin, program document for 5-year rural electrification program, providing finance and TA to the national power utility in its rural electrification efforts. <i>Client: Danida</i>
1995	Poland	Wolfgang Mostert	Sole consultant	Evaluation of Poland Energy Sector Restructuring Group Evaluation of the PHARE/USAID/UK-Know How Fund/WB financed "Energy Restructuring Group" in Poland composed of 12 foreign and 12 Polish consultants. Review of written outputs. Interviews with all consultants and with senior staff from Polish Ministry of Energy, with donor representatives and local stakeholders. Report with assessment of work performed and results obtained and recommendations on whether or not the ERG was to be continued. <i>Client: EU-Commission / World Bank / British Know-How Fund</i>
1995	India	Wolfgang Mostert.	Team leader	Mid-term Appraisal of India Renewable Energy Development Agency (IREDA's) lending record and proposal for technical assistance Review and assessment of IREDA procedures and lending record for loans to RE-projects. <i>Client: Danida,</i>
1994	Slovenia	Wolfgang Mostert.	Team leader	Restructuring of Power Sector in Slovenia Development of detailed concepts for new regulatory, institutional and governance scheme for the power sector in Slovenia. In collaboration with Prof. Rajko Pirnat and Prof. Miha Tomsic detailed proposals for the new organisation and regulatory framework for the power sector in Slovenia for the Ministry of Economic Affairs. Review of the banking and capital market situation in Slovenia and its ability to finance energy investments <i>Client: Slovenian Ministry of Economic Affairs/ EU-PHARE/ EBRD</i>
1994-95	Latvia	Wolfgang Mostert	Sole consultant	Organizational restructuring of Jelgava's district heating system Feasibility study and report with recommended new company management structure, statutes and municipal regulatory framework <i>Client: Jelgava City / World Bank,</i>
1994	Côte d'Ivoire	Wolfgang Mostert.	Team member, RE-tariff expert	Tariff structures based on avoided utility cost and regulation of cogenerated power using biomass resources in Côte d'Ivoire Methodology for establishing the avoided costs in the power system due to power supply from grid connected biomass based co-generation plants. Review of power market and regulatory conditions for IPPs in Côte d'Ivoire. Discussions to identify potential for expanded power generation in agroindustry. Economic and financial analysis of co-generation options to establish realistic feed-in-tariffs.- Report presenting conclusions and recommendations for feed-in-tariffs for biomass based cogeneration in Côte d'Ivoire <i>Client: World Bank</i>

Date from - Date to	Location	Company	Position	Description
1992-1993	Latvia	PA Consulting Group	Team leader	Energy Sector Restructuring in Latvia after achieving Independence Detailed proposals for the reorganisation of the power, oil, gas and district heating sectors, including new energy law and company restructuring. Issues and Options Analysis for the Energy Sector in Latvia: oil industry, power sector, district heating sector gas industry. Definition of an organizational framework for the Ministry of Energy. Detailed recommendations for the organisational restructuring of the national power company Latvenergo, including divestments of subsidiaries. Detailed recommendations for the organisational restructuring of the national gas company Latijas Gaze. Recommendations for the organisational restructuring of the district heating sector and for price and tariff structures <i>Client: Ministry of Industry and Energy / EU-Phare</i>
1987	India	Wolfgang Mostert	Sole consultant	EC-India Energy Management Institute in New Delhi Development of concept for establishment of EU-India energy management institute. Identification of location in India and of host institution <i>Client: EU Commission, DG17</i>
1987	EU-10 countries	Birch & Krogboe	Team leade	Energy Audits in EU Dairy Industries Comparative Analysis of the Energy Saving Efforts in EU Dairy Industries. Identification of typical EE-measures in the dairy industry. Detailed interviews with engineers at selected dairy industries and review of EE-effort. Report with recommendations for best practice and for EU-Commission initiative <i>Client: EU Commission, DG17</i>
1986	Malaysia	Birch & Krogboe	Sole consultant	Market for Third Party Financing of Industrial Energy Conservation in Malaysia Market study. Identification of minimum energy demand and EE-potential at a plant to justify financial feasibility of ESCO-assistance. Analysis of statistics on industrial energy demand in Malaysia. Questionnaire and phone survey on plant engineers. Report on "Market for Third Party Financing of Industrial Energy Conservation in Malaysia" <i>Client: Dangroup International</i>

15. Other relevant information (e.g. Publications)

W. Mostert: "International Experiences with Innovative Finance Instruments to promote Investments in Renewable Energy", to be published by the World Bank in 2013

W. Mostert: "Publicly-backed Guarantees as Instruments to Promote Investments in Renewable Energy and Energy Efficiency", UNEP/SEFI publication, 2010

W. Mostert: "Mainstreaming Framework Conditions for Environmental Finance – the Role of the Public Sector" in "How to Mainstream Environment Finance Products into Financial Markets of Developing Countries?", KfW, 2010

W. Mostert: "Unlocking Potential, Reducing Risk: Renewable Energy Policies for Nicaragua", World Bank/ESMAP, 2007

Peter Lindlein & W. Mostert: "Financing Renewable Energy: Instruments, Strategies, Practice Approaches", KfW 2005

W. Mostert: "Subsidy Schemes for Renewable Energy: Quantity and Price Based Approaches", NER Quarterly Journal, Volume 2, 2003

Anke Meier & W. Mostert: "Increasing the Efficiency of Heating Systems in Central and Eastern Europe and the Former Soviet Union", World Bank/ESMAP, 2000

W. Mostert: "On the Bolivian Economy and Foreign Investment Prospects", Journal of the Flagstaff Institute, 1980

W. Mostert & Francisco Sagasti: "La Planificación de la Ciencia y Tecnología en los Países en Desarrollo: Métodos y Experiencias", Lima, 1976