**CURRICULUM VITAE**

**A. PERSONAL INFORMATION**

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| **Family Name:** | Sun |
| **First Name:** | Xuebing (Tsuebing) |
| **Place and Date of Birth** | China, 30 July 1965 |
| **Nationality** | Chinese |
| **Phone Numbers****Emails** | Mobile: +86 1380 132 5967 (Beijing), +852 9312 5057 (Hong Kong)tsuebing.sun@gmail.com, tsuebingsun@163.com  |
| **B. EDUCATION** |
| **Educational Establishment** | **Duration of Studies** | **Degree and Graduation Year** |
| Wuhan University, China | 2002 - 2005 | Ph.D., Environment Economics, 2005 |
| Northwest (Xibei) University, China | 1998 - 2001 | M.Sc., Economics, 2001 |
| School of Development Study, UEA, the UK | 1994 -1995 | M.Sc., Development Study, 1995 |
| Ningxia University, China | 1983 -1987 | B.Sc., Agricultural Economics, 1987 |
| **C. LANGUAGE ABILITIES** |
|  | **Mother tongue** | **Completely sound command of professional** | **Sound command of professional**  | **Command of professional** | **Working knowledge** |
| English |  | X |  |  |  |
| Chinese | X |  |  |  |  |

**D. PROFESSIONAL EXPERIENCE**

**D1. MAIN AREAS OF SPECIALISATION**

1. Environmental governance and sustainability: Multilateral environmental agreements, biodiversity conservation, natural resources management, climate change (mitigation and adaptation), clean production, chemical management (POPs, heavy metal pollution), water pollution, air pollution, land degradation, land use and planning;
2. Strategic planning, programming and delivery of strategic goals of international organizations in the fields of biodiversity conservation, natural resources management, climate change (mitigation and adaptation), chemical management (POPs, heavy metal pollution and E-waste), land degradation + land use and land use planning + water pollution + in China in the contexts of landscape conservation and integrated river basin management;
3. Programme lifecycle management, including project identification, formulation and appraisal, mid-term evaluation/review, final (terminal/completion) evaluations/review, technical reviews, and outcome / thematic evaluations, with development agencies such as EU, the World Bank, UNDP, UNEP, MP Multilateral Funds, WFP, IFAD, DFID, and leading INGOs, e.g. WWF, INBAR, OXFAM and Blacksmith Institute, etc.

**D2. PROFESSIONAL SKILLS**

1. SIA and socio-economic impact studies - design of ToR, social baselines, design and conduct of consultation processes, integration of social issues into ESIA, oversight and assurance;
2. Best practice benchmarking - ESIA, stakeholder consultation and indigenous peoples;
3. Participatory methods and facilitation skills for policy consultations and knowledge sharing;
4. Design and conduct of stakeholder engagement and consultation processes;
5. Preparation of environmental and social policy and due diligence standards;
6. Social performance reviews and audits;
7. Regulatory and policy analysis and permitting support;
8. Formulating, managing, implementing, monitoring and evaluating donor funded large scale programmes;
9. Initiating and implementing Advisory and Analytical Assistance Initiatives (AAA) with a special focus on impacts delivery for improvement of policy process in the field of environmental governance and sustainability, especially in the field of biodiversity conservation and climate change;
10. Government relations management and development of Public Private Partnership (PPP) in the field of biodiversity conservation, water sector development, environment remediation and climate change (mitigation and adaptation);
11. Institutional capacity building for ensuring sustainability of programme results by using the country systems;
12. Design and implementation of monitoring and management information system, knowledge management system, and programme quality supports;
13. Change management, organizational development and quality assurance of development agency’s operations.
14. International projects in China, Southeast Asia, South Asia, Latin America, and Africa.

**D 3. KEY EXPEREINCES**

1. **Environmental Policy and Management:** I have more than 20 years experiences as senior environment specialist to lead and advise environment and energy portfolios and flagship programme with international agencies, e.g. EU, the World Bank, UNDP, UNEP, MP Multilateral Funds, WFP, IFAD, DFID, WWF and OXFAM. Skills in these areas derive from solid academic background that includes two Master’s degrees in economics and development studies, and a Doctoral degree in environment economics, and practical experience in leading, coordinating and advising formulation and implementation of Advisory and Analytical Assistance Initiatives (policy improvement oriented) and investment programmes (programme interventions + policy impacts) both at national and international levels in the fields of biodiversity conservation, heavy metal pollution prevention & control, climate change (mitigation and adaptation), water pollution, air pollution, clean production, natural resources management and PES, etc.
2. **Consultancy and Advisory Supports to Development Cooperation:** I have more than 17 years of experience as policy analyst and advisor to provide consultancy services in the fields of biodiversity conservation, environmental economic and policy instruments for chemicals management, climate change (mitigation and adaptation), natural resources management, and environmental fiscal reforms, etc. This includes advisory inputs to cooperation strategy processes, policy and position papers and methodological development processes, policy support to programme and policy recommendations, building up of synergies among project interventions, formulation of (policy improvement oriented) and investment programmes (programme interventions and policy impacts) funded by international donors, e.g. EU, the World Bank, UNDP, UNEP, MP Multilateral Funds, WFP, IFAD, DFID, WWF and OXFAM, etc., result oriented project impact assessment, institutions and strategic environmental assessments, EIA, project based knowledge management for dissemination of programme results at regional and national levels.
3. **Leadership, coordination, advices, and supervision of Interdisciplinary Teams:** I have more than 20 years experiences as portfolio manager, team leader and senior executive with international agencies and donor funded programms, e.g. EU, the World Bank, UNDP, UNEP, MP Multilateral Funds, WFP, IFAD, DFID, WWF and OXFAM, etc., to manage implementation and results delivery of environment portfolios and flagship programmes in China that were supported by professional managers, technical advisors, consulting and advisory institutions. My multidisciplinary academic background, coupled with substantial working experiences with international agencies and governments from grassroots level to county, provincial and national levels, and research and academic institutions, has given me broad exposure to many disciplines, including environmental sciences and social sciences, thus allowing me to be more sensitive to the approaches that these diverse disciplines use, for analysis, decision-making and delivery of expected and designed results. This, in turn provides me with good skills for effectively coordinating, advising and supervising interdisciplinary teams working on complex environment and development problems.

**D 4. FULL TIME EMPLOYMENTS / LONG-TERM EXPERIENCES**

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| **Duration, Employer and Position** | **Key Tasks, Specific Responsibilities & Deliverables** |
| Nov 2013-PRESENTBlacksmith InstituteDirector General, Greater China AreaMainland China and Hong Kong | As Director General, my main duties were to work with Blacksmith Institute Management to build capacity to identify and develop new opportunities for Blacksmith Institute in the environmental sector especially heavy metal pollution related fields, to function technical leadership and effective high-level national representation to key audiences in China as well as representation for Asia, to work with new partners for preparation of “stand-alone” environmental and natural resources-related projects focusing on heavy metal pollution prevention & control, air pollution and theirs health impacts, integrated ecosystem management and climate change, and to develop and implement the measures to respond to donors’ needs to meet their respective environmental policies, and so on.Key tasks and deliverables include: 1) Building a network with key influential agencies and experts in heavy metal and other pollution, including NDRC, MEP, MIIT, MWR, MOH and other national and international agencies; 2) Developing and maintaining relationships with national agencies and international organizations in Mainland China and Hong Kong; 3) Further developing strategies for improving Blacksmith’s work on pollution and ecosystem conservation, including workshops, technical assistance, and pilot projects in Mainland China; 4) Coordinating operation of China Technical Advisory Board, contributing to Asia Council (Hong Kong Based) activities, and providing regular technical and policy updates; 5) Technical supervision of China Country office and Hong Kong Office; 6) Arranging and coordinating meeting governments, partners, contractors and others as necessary; 7) Managing communications on behalf of Blacksmith with governments, partners, contractors and stakeholders, and managing Blacksmith contractor, partner or donor relationships in the stated country. |
| May 2012-Nov 2013Oxfam Hong KongActing Director, China Programme Unit concurrently Director for Policy and Campaigns, Head of Oxfam Hong Kong Office in BeijingMainland China, Hong Kong | As a member of the Senior Management Team, I was in charge of China Programme Unit and Policy and Campaign Unit, and providing strategic leadership in Oxfam Hong Kong’s (OHK) policy, campaign, advocacy programms, projects, initiatives, and its branding and communications work in the Mainland. Specific responsibilities include: 1. Programme and Policy: 1) Develop programme strategies and plans to address poverty and climate change adaptation issues and localize Oxfam global campaigns in Mainland China in light of local circumstances. 2) Ensure that the Integrated Programme Approach is realized in the Mainland: linking development programme, climate change adaptation, advocacy and campaigning work. 3) Ensure that OHK’s programme in the Mainland addresses the structural causes of poverty and climate change adaptation and empowers the poor to pursue sustainable livelihoods. 4) Ensure OHK’s programmes in the Mainland are replicable and scalable, and which represent valuable contributions to China’s development needs, Oxfam Confederation. 5) Through the programme, build up OHK as a platform linking organizations and individuals with similar vision to analyse changes, including NGOs, Government and private sectors. 6) Monitor trends, issues and debates affecting poverty alleviation and climate change adaptation in China and consolidate lessons for OHK’s programmes in Mainland China. 7) Be familiar with the social, environment, economic and cultural aspects of Mainland China, which underpin OHK’s work there, Oxfam global climate campaigns, and changing circumstances and understanding regarding campaign issues. 8) Lead formulation and implementation of flagship programmes in climate change field, i.e. China Climate Change Communications Programme (NDRC, Renmin University, Yale University and Shandong Provincial DRC, Qingdao City Government of Shandong Province), Poverty Reduction and Low Carbon Climate Change Adaptation Programme in Shaanxi and Gansu Provinces (Northwest Agricultural University of China, Shaanxi Provincial DRC, Department of Environment Protection and Department of Agriculture).2. External Relations: 1) Maintain a strategic overview and lead the development of important external relationships with strategic actors, i.e. NDRC, DRC, MOA, CAAS, MEP, Renmin University and Yale University. 2) Represent China Programme Unit and Policy and Campaign Unit in the Mainland media and public forums. 3) Represent OHK in bilateral relationships and agreements with government, partners and the development community in China. 4) Represent OHK in bilateral and confederative relationships with Oxfam affiliates aiming to realize aspirations with regard to China. 5) Build relations with and lobbies public officials, decision makers, national and international organizations and the corporate sector, i.e. NDRC, DRC, MOA, MWR, CAAS, MEP, FAO, UNDP, UNEP, Renmin University, China Agricultural University, etc. 6) Maintain good working relationships with other relevant NGOs and private sector working on climate change, i.e. WWF, Greenpeace, ActionAid, and Coca Cola, etc. 7) Screen and sign off materials and statements prepared for external use within the Mainland. |
| Jul 2008-Apr 2011United Nations Development ProgrammeAssistant Country Director concurrently Team Leader for Energy & Environment China, the US, Thailand, Cambodia, Bangladesh, Poland | Acted as assistant country director concurrently team leader for energy and environment to: 1) direct, supervise and advise UNDP’s Energy and Environment portfolios, 2) supervise and lead program team and coordinate activities of projects’ staff under the Energy and Environment Portfolio, 3) work in close collaboration with the operations team, programme staff in UNDP and other UN Agencies, UNDP HQs and regional centres staff and Government officials, technical advisors and experts, multilateral and bilateral donors and civil society to ensure successful programme implementation and results delivery.Key tasks and responsibilities includes: 1) Effectively manage the programme’s implementation funded by GEF, EU, MP Multilateral Funds and private sector donors; mobilize resources and strengthen strategic partnerships; enhance knowledge and build capacity within the team; and ensure effective monitoring and evaluation of programme interventions; to provide expert advice, exercising strategic planning and ensuring that the team’s programmes are consistent with overall UN policies and strategies. 2) Lead, as environment focal point for China in the UNDP global system, on issues about biodiversity conservation, climate change (mitigation and adaptation), natural resources management (forest and water resources management), chemical management (POPs, E-waste and heavy metal pollution) and cross cutting issues relating to human development, vulnerable population and gender equality. 3) Lead overall management and supervisory functions of the Energy and Environment Team, overall strategic planning, delivery and programme formulation, partnership building, knowledge management and UN coordination functions in the area of Energy & Environment, while ensuring consistency with UNDAF/CPD priorities and creative responses to emerging challenges and opportunities. 4) Establish synergies among UNDP environment portfolios and government policy priorities in the field of climate change (mitigation and adaptation), environmental sustainability and governance, and chemical management (POPs, e-waste and heavy metal pollution, etc.). 5) As technical lead, lead formulation and implementation of UNDP flagship programms in biodiversity conservation, natural resources management, climate change and chemical management, i.e. EU China Biodiversity Conservation Programme, EU China Energy Efficiency Programme, EU-UNDP China Climate Change Programme, UN China Climate Change Programme, UNDP/GEF/China POPs Programme, UNDP/GEF China E-Waste Management Programme, UNDP China HCFC Phase out Programme, UNDP China Water Resources Management and Safe Drinking Water Programme, UNDP China Environment Awareness Promotion Programme, and UNDP/GEF Biodiversity Conservation in Source Waters of Huaihe River, Xinyang City of Henan Province, etc.; 5) Lead initiation and implementation of key advisory and analytical initiatives, e.g. the MDG Progress Assessment Report (2008), National Human Development Report - Low Carbon Pathway for Sustainable Development in China 2009, China Sustainable Development Report (CAS, 2011), and Task Force on Ecosystem Services and Task Force on Climate Change and Rural Development of CCICED, and the first UNDP China Energy and Environment Programming Strategy for 2011 - 2015. 6) Directly supervise 19 programme staff and 7 environment advisors (international and national) assigned to energy and environment programmes. |
| Apr 2004- Jul 2008Department for International Development, the UKEnvironment Advisor concurrently Water Sector Manager China, the UK | Functioned as environment advisor concurrently water sector manager to deliver programme and policy impacts through advising various departmental programme managers on project management, policy analysis, initiation of cooperation projects on public goods researches, and review of GoC policies on environment sustainability, natural resources management and climate change; acted as the first contact point for project counterparts, i.e. international development agencies, government agencies, research institutions, think thanks, on environment programme and policy impacts, and led on preparation and implementation of water sector Advisory and Analytical Assistance Initiative (AAA Initiatives) with the World Bank, government agencies, research institutions and think tanks, and so on.Key tasks and deliverables include: 1) Providing high quality environment advice across DFID China’s policies and programmes, including analysis of environmental trends, assessment of risks, opportunities, activity funding needs and affordability analysis and reporting of climate change adaptation, environment policies and performance in China; 2) Leading design and implementation of DFID flagship programmes in environment and climate change with a clear focus on development results and achieving high Value for Money, including DFID China Water Resources Demand Management Programme, DFID/World Bank/China Watershed Management Programme in Shiyanghe River Basin in Gansu Province and Daling River Basin in Laioning Province, DFID China Water Sector Development Programme, and DFID-CAAS Climate Change Programme in Ningxia, Heilong and Guangdong Provinces etc.; 3) Leading implementation of DFID funded Task Force on Environment Resources Pricing and Taxation Reform of China Council for International Cooperation in Environment and Development (CCICED); 4) Tracking climate change and environmental developments, and conducting climate and environmental analysis and evaluation of potential impacts of climate change and making recommendations for adaptation in the water sector programmes; 5) Working with colleagues to produce regular environmental briefings and reports, and to conduct regular policy dialogue with DFID’s partners – such as the government, think tanks and academics, civil society and international organisations. 6) Working within multi-disciplinary teams to provide environment advisory input into DFID’s programmes, including Contributing to environmental screening, assessments and appraisals to inform and influence decisions across DFID China’s portfolio. 7) Providing high quality climate change and environment advice to programmes led by other specialists, in areas such as economic growth, governance, health, education, rural and urban development, to ensure climate change and environment considerations are incorporated into portfolio programmes and projects; 8) Advising on how the latest environment and climate change policy development and research findings may have implications for DFID programme; and policy dialogue with DFID’s partners, including the governments, civil society and international organisations on climate change and environmental policies. 9) Contributing to design, implementation and monitoring and evaluation of key selected programmes through participation in formal project reviews, on-going dialogue with project partners and support for the design and delivery of impact evaluations.  |
| Jul 2002 - Mar 2004Worldwide Fund for Nature, ChinaNational Coordinator for Freshwater ProgrammeChina, Swiss, Germany, the UK, the Netherland | Responsible for coordinating operation of freshwater programme, developing and implementing freshwater strategy, and formulation and implementation of WWFP flagship programme, namely WWF-HSBC Yangtze Programme.Main duties and responsibilities include: 1) Lead development of WWF Yangtze River Freshwater Programme Strategy and Action Plan, design and supervise related programs for outputs and deliverables; 2) Develop and maintain high level partnership with Chinese government, institutes, corporate, donors, e.g. Yangtze River Commission and HSBC; 3) coordinate and contribute implementation of Task Force on Integrated River Basin Management of China Council for International Cooperation in Environment and Development (CCICED); 4) Establishment of partnership with local authorities at all levels, e.g. provincial forestry administration, environment protection and development planning, including mobilizing and facilitating partners for implementation on sites, 5) Developing climate change mitigation and adaptation components and facilitating implementation of climate change mitigation and adaptation activities to strengthen local adaptation capacity for ensuring biodiversity conservation purpose; 6) Initiating and advising on implementation of climate change mitigation related action researches; 7) Developing a beneficiary contacting M&E system monitor project progress, social economic impacts of the programme, and biodiversity and hydrological process of central and lower Yangtze River; 8) Fundraising for freshwater programme work in WWF China; 9) Strengthening communications for freshwater programme work in WWF China; 10) Lead to form WWF China Freshwater team’s technical capacity including water infrastructures, climate change and environment impact assessment to ensure effectiveness of freshwater ecosystems conservation programmes; 11) Lead WWF China’s freshwater policy works at provincial and river basin levels with a special focus on promoting Integrated River Basin Management and mainstreaming climate change (mitigation and adaptation) in local legislation and policy process. |
| Sept 1990 - Jul 2002Foreign Cooperation Office and Project Management office of Ningxia Agricultural Department, China (Provincial Project Management of Office for Projects funded by EU, IFAD and WFP)Deputy DirectorChina, Italy | Responsible for providing supports to the Director, handling management issues and strategically important programs and providing scope to the director to carry out the fundraising and representational parts of his work. Key tasks and deliverables include: 1) Works with the director to identify project functional needs and help develop initiatives for TA effort at the national level with a focus on EU funded TA Land Reclamation Programme; 2) Retain and manage a high quality and effective multi-disciplinary team of professionals who provide technical leadership and support to EU China TA Land Reclamation Project; 3) Collaborates with international TA team to raise funds for broad initiatives or particular projects, including concept note development, donor cultivation and solicitation; 4) Designs, implements and directs complex and diverse projects, encompassing multiple programs and coordinating the work of other professionals inside and outside the organization; 5) Direct major program of strategic importance to the Ningxia Agricultural sector through management of multi-disciplinary teams responsible for EU TA Land Reclamation Project, WFP Ningxia Environment Restoration Programme, IFAD Ningxia Poverty Reduction and Environment Rehabilitation Programme; 6) Overall responsibility for financial management of the projects including setting financial goals, analysing results and taking corrective action, i.e. WFP, IFAD and EU funded programmes in agricultural sector; 7) Communicates professionally with a wide variety of people of different cultures for the purpose of developing, negotiating and/or implementing programs effectively; 8) Works with director, senior management team, other development staff of the regional governmental organizations to identify, cultivate and solicit donors in support of project activities; 9) Persuasively convey donor’s missions and priorities to diverse groups, including donors and Chinese partners, e.g. EU and WFP, IFAD, FAO, MOF and MOA, etc. |

**D 5. PART TIME AND CONSULTANCY ASSIGNMENTS**

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| **Duration, Employer and Position** | **Key Objectives, Tasks & Deliverables** |
| Oct 2013-PresentUnited Nations Environment ProgrammeLead National Environment ConsultantBeijing City, Hubei Province, Chongqing City | Lead national environment consultant for UNEP/GEF/China Ecosystem Based Protected Area Strengthening and Climate Change Project in Greater Shennongjia Area of Hubei ProvinceKey tasks and deliverables include: 1) Leading a consultant team composed of environment governance specialist, climate change adaptation specialist, social development specialist, Protected Area specialist, Policy Advocacy Specialist, Public Participation Specialist to work with local partners (governments, thinktanks, NGOs and communities) and UNEP (Regional Centre in Bangkok, UNEP China) for design of the project; 2) Providing coordination between the team, the local government and key stakeholders; 3) Providing technical inputs on social-economics, biodiversity and Payment for Ecosystem Services mainstreaming policies as well as communication outreach to the PPG work; 4. Ensuring all necessary information is collated and required analysis, assessments, baseline establishment and project plans developments are undertaken by the national specialists. The specific objectives of this consultancy include: 1) Technical advice and inputs on socio-economic assessment, biodiversity, PES, climate change and gender-related issues, with specific expertise on Yangtze River Basin, Qingling-Dabashan Mountain and the Greater Shennonjia area's context. 2) Review provincial and local policies and planning that have impacts on water resources management, land use and land using planning in the Greater Shennongjia Area. 3) Facilitating and supporting the work of national teams by providing guidance on GEF requirements. 4) Coordinating and advising the implementation of multi-stakeholder workshops on forestry management, water resources management, land use and change of land using planning, and incorporate results in the final version of the proposal. 5) Collecting, reviewing and analysing existing information for inputs in the project documentation, in line with Government of China, GEF and UNEP policies. 6) Conducting project environmental and social safeguards assessment, and climate impact assessment including reviewing policy and planning by lines agencies, river basin water flows and distribution. 7) Drafting relevant sections of the project documentation, including biodiversity, PES mainstreaming, climate change adaptation, capacity building, environment and social safeguards sections. 8) Leading, supporting and facilitating consultation with all stakeholders in these specific issues. 9) Contributing to project design on the management, financial, operational, administrative and governance elements of the project documentation. 10) Leading and coordinating inputs from national team of experts and liaise with international advisor, partner institutions and UNEP for development of a full proposal, including all annexes and co-financing letters required. |
| May 2011-Apr 2012China Research Centre for Public PolicyChief Technical Advisor for Environment and development (Consultant) China | Acted as chief technical advisor for environment and development. Key tasks and deliverables include: 1) Provide strategic advice and technical inputs for implementation of the projects in green development, climate change, heavy metal pollution, and advisory services to policy and action research projects focusing on environment sustainability, including biodiversity conservation, natural resources management, climate change (mitigation and adaptation) and pollution prevention/control (water and air); 2) Provide advisory services (in coordination with the other key experts and the project managers) to governments at national and sub-national levels for development of work plans, resource schedules, with focus on biodiversity conservation, natural resources management, climate change (mitigation and adaptation) and pollution control (heavy metal and air pollution related); 3) Provide advisory services (in coordination with the other key experts and the project managers) for development of contractual reports including inception report, progress reports, final report etc., policy research reports, with legislation Committee of the NPC, NDRC, SFA, SEA, State Grid, MIIT, MWR and MEP; 4) Review all the technical outputs and milestones to be delivered within scope of the projects, and ensure improvement of such outputs/milestones in accordance with the expectations of the centre and clients. |
| Oct 2011- Apr 2012Forestry Administration and Oceanic Administration of Shandong, Anhui, Hunan and Jiangxi ProvincesSenior Environmental Adviser (Consultant)Shandong, Anhui, Hunan, Jiangxi Provinces, China | Hired as senior environmental adviser to support National Executing Agencies (NEAs, i.e. forestry administrations and oceanic administration at provincial level) to work with International Agencies (IAs, e.g. FAO, the World Bank) of GEF programme in China and build capacity of NEAs to identify and develop new projects in the environmental sector. Key tasks and deliverables include: 1) working with clients (e.g., the Global Environmental Facility, IAs and NEAs; 2) preparation of “stand-alone” GEF and environmental and natural resources-related investment projects for GEF funding supports; 3) developing and implementing the measures to respond to the IAs needs to meet their respective environmental policies as they apply to the design of investment projects; 4) Supports project preparation as senior advisor to the NEAs; 5) identifying and developing new contacts with GEF, IAs and other non-traditional institutional clients for the NEAs; 6) developing environmental guidelines, publications, and other materials for use by NEAs staff and management; 7) working with the management of the NEAs more systematically incorporate environmental consideration into projects entering the pipelines of the governments and IAs for GEF funding; 8) increased awareness among professional staff of NEAs through conducting training workshops, development and circulation of field-oriented operational tools, and direct participation in project preparation.During this period, my work with GEF also included advisory supports to other NEAs on the mid or post project evaluations of GEF supported projects in China. |
| May - Sept 2011International Network for Bamboo & Rattan (INBAR) Senior Advisor (Consultant) China, Ecuador, Chile, India, Ghana, Ethiopia | Functioned as senior advisor (functioning director’s responsibilities and authorities) of the Environmental Sustainability Programme (ESP) to contribute to the implementation of the INBAR strategy, and provide leadership and effective advisory supports to development and implementation of environmental sustainability strategy and knowledge management plan.Key tasks and deliverables include: 1) Working in close collaboration with State Forestry Administration, research institutions, think-tanks and other senior managers and ESP staff to develop relevant and innovative projects and programs in areas of biodiversity conservation, ecosystem services, climate change and green inclusive growth; 2) Monitoring the progress of the projects carried out by ESP through reporting on the outputs of ESP internally and through external reports, presentations and publications to funding agencies and the general public; 3) Providing strategic leadership to the ESP Team and mentoring the professional development of the staff; 4) Fostering collaboration and synergies with other programs and Units within the organization and with partners; 5) Providing expertise in the fields of freshwater ecosystem management, river basin management and sustainable forest management to the organization and ensuring the expertise stays up-to-date within the organization. |
| May 2011-Mar 2012 Xinjiang, Uygur Autonomous Region, Qinghai Province and Ningxia Hui Muslim Autonomous RegionSpecial Advisors to Vice Governors on Environment and Sustainable Development (Consultant) | Acted as special advisor to vice governors of the provinces in environment and sustainable development, with special focus on environment conservation, water resources management, climate change and watershed management. Scope of the work included: 1) working directly with the vice governors of provincial governments to support their core activities that includes setting strategic direction, 2) overseeing major rural development and environment policies, 3) developing new partnerships with international organizations, 4) liaising with senior executives, 5) presenting at provincial government level, and 6) coordinating international organizations and manage key aspects of theirs communications with international organizations.Key tasks and deliverables include: 1) Identifying, researching, developing and suggesting implementation of policies and procedures that will serve to strengthen the line department's operations; 3) Reviewing documents on current and emerging issues, including briefing materials, position papers, policy research, corporate reporting, protocols, media information and presentations for consistency with line government departments’ positions; 3) Developing a coordinated approach across a broad range of line departments that facilitates the development of innovative approaches to environment sustainability and sustainable development; 4) Assisting in the monitoring and evaluation in long-term strategic areas as well as the daily operations of the line department; 5) Accompanying vice governors to key internal and external meetings, preparing follow-up documents and coordinating with staff and partners to ensure relevant actions are taken; 6) Provide assistance with research questions and presentations on monthly base. |
| Feb - Dec 2004International Fund for Agricultural DevelopmentEnvironmental Consultant (Consultant)Shanxi, Ningxia and Gansu Provinces, China | Environment consultant for formulation of GEF/IFAD funded Environment Rehabilitation and Poverty Reduction Programme in Shanxi, Gansu and Ningxia Provinces, leading on formulation of natural resources management and climate change adaptation components, and design of institutional arrangement and monitoring and evaluation system. Key tasks and deliverables include: 1) Revise the main conclusions and recommendations of the project identification mission, elaborate on the basis of participatory approach; 2) Deliver a training workshop programme to the project national team (co-coordinators + 35 local experts) and to other national agencies representatives on logical framework approach and the elaboration of the different Action Programmes; 3) Elaborate a field manual on participatory approaches methodologies (RRA) for the socio-economic analysis and design of the project; 4) Collecting, reviewing and analysing existing information for input in the project document, in line with Government of China, GEF and IFAD policies. 5) Coordinating the project Environmental and Social safeguards Assessment. 6) Drafting relevant sections of the project documentation, including biodiversity mainstreaming, climate change adaptation, capacity building and the social safeguards sections. 7) Provide support for the preparation and revision of proposals to be submitted to the GEF under the Operational Plan 15, help to finalize the concept notes (PDF Block B Proposal) and requests for project development fund (PDF). 8) Assist in the formulation and revision of project design documents following IFAD and GEF requirements, providing inputs, compiling information required for their design, contribute to their revision, and the overall management of the design process of the full size project; 9) Assist in the preparation of the knowledge management component, design of institutional arrangement and monitoring and evaluation system, including the preparation and revision of technical documents and in the organization of the seminars, including logistical tasks. |
| Mar - Jul 2003International Fund for Agricultural DevelopmentEnvironmental Specialist (Consultant)Shanxi, Ningxia and Gansu province, China  | Environment specialist for formulation of GEF/IFAD funded Environment Rehabilitation and Poverty Reduction Programme in Shanxi, Gansu and Ningxia ProvincesKey tasks and deliverables include: 1) Formulate detailed work plans for forestry conservation and watershed management aspects of the project. 2) Provide technical support and guidance for the CPMU and PPMUs on implementation of sustainable forestry development and integrated watershed management action plans, and help develop an appropriate mechanism to ensure that the social development aspects are fully addressed. 3) Draft relevant sections of forestry conservation and watershed management in the project document; 4) Help providing capacity strengthening support for project staff and other key stakeholders through participatory consultation workshops and training courses. |
| Oct - Dec 2002World Food Programme and International Fund for Agricultural DevelopmentEnvironment Specialist (Consultant)Gansu Province, China | Environmental specialist for identification of GEF/IFAD funded Environment Rehabilitation and Poverty Reduction Programme in Shanxi, Gansu and Ningxia Provinces, assistance to mission leader in development of project concept note.Key tasks and deliverables include: 1) Obtain relevant background documentation on China’s becoming a signatory to the UN Convention to Combat Desertification (UNCCD) and any relevant follow-up documentation including national and provincial strategies for addressing land degradation/desertification relevant to the project areas; 2) Complete an assessment of the nature and extent of land degradation and its underlying causative factors in the areas covered by the projects; 3) Identify other on-going and planned activities in the relevant provinces addressing land degradation/desertification supported by the GOC, GEF and/or GEF’s Implementing Agencies (World Bank, ADB, UNDP, and UNEP), e.g. ADB/GEF Land Degradation Programme; 4) Conceptualise possible activities which could be supported under GEF compatible with the IFAD/WFP baseline projects (the GEF Alternatives). |
| Jul - Oct 1999World Food ProgrammeEnvironment Specialist (Consultant)Yunnan Province, China | Environment specialist for technical assistance to WFP China Environment Restoration and Poverty Rehabilitation Programme in Yunnan ProvinceKey tasks and deliverables include: 1) Provide policy advice on environment regulations and policies, and best practices for environment restoration, i.e. afforestation, water resources management and watershed management, etc. 2) Capacity building of PMT on design and delivery of community bases natural resources management through mentorship, handholding and sharing of national/international know-how, best practice and innovations; 3) Designing community based management systems in Self Help Groups (SHGs) and Cluster Level Federations (CLFs); 4) Designing alternative livelihoods planning and financing instruments, methodologies and developing strategies for sectorial planning by line agencies; 5) Developing self-regulation mechanisms in local environment protection system and key production sectors through audit, investigation, policy process analysis, stakeholder consultation and conflict resolution, etc.; 6) Building a trained cadre of community professionals for supporting training of SHGs/CLFs, supervision, audit, and financing planning; 7) Working closely with MIS specialist to develop performance tracking system, analytics and decision support systems for project management; 8) Develop framework of partnerships with line departments, finance sector, and piloting linkage models; 10) Establishing links between the poor and existing financing institutions through graduation model replication or through a clear linkage system between SHGs and leading finance institutions; 11) Conducting researches and scoping studies on current practices in sustainable use of natural resources, etc. |
| Jun - Dec 1998World Food ProgrammeEnvironment Specialist (Consultant)Henan Province, China | Functioned as environment specialist for technical assistance to WFP China Poverty Reduction and Environment Sustainability Programme in Xinyang City of Henan ProvinceKey tasks and deliverables include: 1) Supports development of an overall monitoring and evaluation plan for the project; 2) Prepare a comprehensive set of environment improvement related indicators, methodology and data collection system for monitoring and evaluating the “Healthy villages” and “Healthy School” programme in consultation with all partners, to cover both process and outcomes and using participatory methods wherever applicable. 3) Assist Government in developing an environment sustainability and social development database that will be updated and operational at the lowest cost. 3) Compile and provide periodic reports and evaluations, as required within the logical framework, with a special focus on environment improvement, and assist Government in reviewing and publishing annual reports. 4) Analyse projects process and performance and recommend measures to strengthen and improve the programme output and cost effectiveness, with a special focus on environment improvement components. 5) Participate in Programme mid-term review, annual reviews, previews, and meetings. 6) Analyses and evaluates data to ensure achievement of environment objectives and recommends corrective actions, when necessary. 7) Provides technical advice to programme staff, government officials and other counterparts on planning and management of integrated monitoring and evaluation. 8) Undertake or support environment related impact monitoring and evaluation. 9) Provide leadership and training for local and expatriate team members in conducting long-term or intermittent short-term technical assistance. |
| Jun - Dec1997World Food ProgrammeEnvironment Specialist (Consultant)Beijing City, Gansu, Anhui Provinces, and Inner Mongolia, China | Functioned as environment specialist for technical assistance to WFP China Poverty Reduction and Environment Sustainability Program in Gansu, Anhui and Inner Mongolia ProvincesKey tasks and deliverables include: 1) Supports development of an overall monitoring and evaluation plan for the project; 2) Prepare a comprehensive set of environment improvement related indicators, methodology and data collection system for monitoring and evaluating the “Healthy villages” and “Healthy School” programme in consultation with all partners, to cover both process and outcomes and using participatory methods wherever applicable. 3) Assist governments in developing an environment sustainability and social development database that will be updated and operational at the lowest cost. 3) Compile and provide periodic reports and evaluations, as required within the logical framework, with a special focus on environment improvement, and assist governments in reviewing and publishing annual reports. 4) Analyse projects process and performance and recommend measures to strengthen and improve the programme output and cost effectiveness, with a special focus on environment improvement components. 5) Participate in programme mid-term review, annual reviews, previews, and meetings. 6) Analyses and evaluates data to ensure achievement of environment objectives and recommends corrective actions, when necessary. 7) Provides technical advice to programme staff, government officials and other counterparts on planning and management of integrated monitoring and evaluation. 8) Undertake or support environment related impact monitoring and evaluation. 9) Provide leadership and training for local and expatriate team members in conducting long-term or intermittent short-term technical assistance. |
| Jun 1990-Jun1993&Jan 1997-Aug 1998Project Management Office for EU China Land Reclamation Project, Department of Agriculture, Ningxia Hui Muslim Autonomous Region, ChinaAgricultural Economist (Consultant, counterpart Staff))China, Germany, the Netherlands, the UK | Acted as agricultural economist for EU Technical Assistance Ningxia Land Reclamation project to assist TA in developing and strengthening the pilot and its 5 project research stations including regional extension service station. Key tasks and deliverables include: 1) Develop and update Logical Framework Matrix of EU China Land Reclamation project in partnership with EU Technical Assistance Team specialist; 2) Provide annual training course to EU project county officers of 9 concerned project organizations on baseline survey, Logical Framework Matrix, M&E and computer application; 3) Be responsible for monitoring & evaluating field project progress; 4) Provide technical inputs to EU China land reclamation project in areas of Agro-economic component, and selection and design of the Demonstration Zone. 5) Coordinate the preparation of detailed plans of operation for each of the 5 research stations including detailed proposals for the organization of the research stations (organizational chart, staffing, budgeting, procedures) and detailed research programmes (objectives, staffing, facilities, budgets, proposed sources of financing, phasing and procedures for monitoring and evaluation); 6) Advise and supervise the engineers/technicians with respect to 5 pilot sites and instruct the engineering firm with respect to the engineering to be conducted; 7) Assist the management of the project in developing the Planning and Monitoring Section; 8) Assist the management of the project in developing the Training component; 9) Analyse the need for training of headquarters staff of the Regional Extension Service Station and staff of the 5 research stations, and prepare detailed programmes for training of individual specialists.  |

**E. SHORT-TERM TRAINING COURSES & WORKSHOPS ATTENDED**

1. March 2010, Certificate, training on effective communication, UNDP RBAP;
2. January 2009, Certificate, leadership training for management team, UNDP, China
3. April 2007, Certificate, Refresh training on knowledge management based project cycle management, Management Development Foundation, Certificate;
4. October, 2006, Certificate, Effective communication + performance based management, DFID China;
5. August 2005, Certificate, Managing learning in development organizations, International Institute for Rural Development, Manila, Philippine;
6. May 2005, Certificate, Training on staff association capacity building, DFID, the UK;
7. June 2004, Certificate, Strategic environmental assessment, State Environment Protection Administration of China, the WBI, SEPA's Appraisal Centre for Environment and Engineering (ACEE) and the International Association for Impact Assessment (IAIA).
8. October, 2003, Certificate, Knowledge management in development organizations, International Institute for Rural Development, Manila, Philippine;
9. October 2002, Certificate, Fiscal instruments for integrated water resources management, GWP, Kyoto, Japan;
10. August 1998, Certificate, Training on risk management of micro-credit scheme, CASS, Beijing, China;
11. July 1998, Certificate, Beneficiary contact monitoring and photo analysis archiving and initiative, IFAD & CIAD;
12. May 1998, Certificate, Training course on GIS system application, EU land reclamation project;
13. March - July 1994, Diploma in rural development, Writtle Agricultural College (the UK): Project Life-cycle management, land management, financial economic analysis, gender analysis, quantity economic analysis, and monitoring & evaluation.

**F. PUBLICATIONS AND REPORTS**

Dr. Xuebing Sun has presented papers at numerous academic, policy and industry conferences and workshops. A detailed list of thematic reports is available on request, which covers thematic areas of water resources management, integrated river basin management, climate change mitigation and adaptation, natural resources management, heavy metal pollution, air pollution and environment remediation and so on.

The followings are a selection of key reports for strategic planning, programming, programme results delivery and policy analysis papers:

1. Analysis of lead acid battery industry and recycling of used Lead in China, Aug 2014;
2. Situational analysis on ULAB recycling in developed countries, Aug. 2013;
3. China climate change communications strategy, Oct., 2012;
4. A analysis report on international experiences in ULAB recycling, Dec. 2011;
5. A series of case reports in ULAB sector, e.g. a case study research on problems and coping strategy of ULAB system in China; a case study report on ULAB recycling system and operational mechanism; and a preliminary analysis on feasibility of establishing an ULAB recycling alliance in China; Aug. 2011;
6. Blacksmith Institute China country programme document, August 2011;
7. Regional strategy for promoting role of bamboo and rattan for environmental sustainability, September 2011;
8. UNDP China energy and environment strategy (Biodiversity, Climate Change, Natural Resources Management, Chemical Management, November 2010;
9. MDGs assessment report 2010 (MDG 7, biodiversity, chemicals, climate change and environment, UNDP part);
10. MDGs assessment report 2008 (MDG 7, biodiversity, chemicals, climate change and environment, UNDP part);
11. UNDP GEF small grant programme China Country Strategy, October 2008;
12. China water governance review, April 2008;
13. Water resources demand management and climate change impacts on agricultural sector in North China, 2007;
14. Role of public fiscal instruments for promoting integrated river basin management in China, doctoral dissertation, February 2005.

**G. HONORS AND MEMBERSHIPS**

1. Member, Asia Council of Blacksmith Institute (Hong Kong based); 2010 onwards;
2. Member, Board of Directors, College of Nature, Beijing Forestry University; 2010 onwards;
3. Member, National Technical Advisory Board, Blacksmith Institute in China (Ecosystem management and heavy metal pollution control, land remediation, health impact assessment); 2010 onwards;
4. Co-chair, National Steering Committee, GEF Small Grant Programme in China (Biodiversity conservation, climate change, international waters, desertification control, and chemical management), 2009-2010;
5. Task Manager (UNDP China), Task Force for Ecosystem Services of China Council for International Cooperation in Environment and Development (2010-2011, CCICED);
6. Member, Task Force on Climate Change and Rural Development, China Council for International Cooperation in Environment and Development (CCICED, 2008 - 2009);
7. Member, Task Force on Environment Resources Pricing and taxation Reform, China Council for International Cooperation in Environment and Development (CCICED, 2005 - 2006).

| **H. REFERENCES**Reference available on request. |
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