

CURRICULUM VITAE

1. **Family name:** VAN DER LINDEN
2. **First names:** Jeroen
3. **Education**

<i>Institution (Date from – Date to)</i>	<i>Degree(s) or Diplomas obtained</i>
Eindhoven University of Technology, Eindhoven, NL (08/1991- 05/1996)	M.Sc. (International Technological Development Science)
Eindhoven Technical College Eindhoven NL (08/1986 – 01/1991)	B.Eng. (Electrical Engineering)
Technical Secondary School, Eindhoven, NL (08/1984- 07/1986)	Diploma Electronics
Higher General Secondary Education, Venray, NL (08/1978- 07/1984)	Diploma

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

<i>Language</i>	<i>Reading</i>	<i>Speaking</i>	<i>Writing</i>
Dutch	1	1	1
English	1	1	1
German	2	3	3
Portuguese	2	3	3

5. **Membership of professional bodies:**

Africa Sustainable Energy Network; Renewable Energy Network; Young Energy Specialist and Development Co-operation

6. **Other skills:**

Excellent use of personal computers and software packages.

7. **Employment Record:**

<i>Employer, location (Date from – Date to)</i>	<i>Position held</i>
Blue-Ant (Mar 2017 – date)	Owner, Consultant Energy & Inclusive Growth
SNV – Netherlands Development Organisation, Mozambique (Mar 2015 – Feb 2017)	Sector Leader RE, Manager Inclusive Business
Advance Consulting BV, the Netherlands (Mar 2004 – Feb 2015)	Senior Business Advisor
Freelancer, the Netherlands (2003-2004)	Senior Business Developer
Ameco Environmental Services, Tanzania (2001-2003)	Senior Advisor Energy, MD solar PV company
ETC International / Energy (1997-2001)	Renewable Energy Consultant
UNDP/Energy & Atmosphere Programme, USA, New York (1997)	Technical Advisor Energy
ECN – Energy Research Foundation, the Netherlands (1996-1997)	Researcher / Policy Advisor
MacTron Electronics, the Netherlands (1991)	Electrical Engineer
Xerox Computer Services, the Netherlands (1986-1991)	Software Engineer

8. **Key Qualifications:**

- More than 24 years' experience with commercially deploying Renewable Energy technologies; developing Inclusive Growth concepts; applying Inclusive Business (IB) approaches in emerging markets
- Project management, interpersonal management, conceptual thinking
- Entrepreneurial skills; BoP marketing, demand activation
- Developing inclusive supply chains and inclusive financing mechanisms in the energy and agriculture sector
- Policy advice, reform and regulatory frameworks for (off-)grid electrification
- Business modelling; investment appraisal (CBA, MCA), investment planning and finance acquisition for SMEs
- Application of participatory training techniques (RRA, PEDAP, RAAKS).

9. **Specific experience in the region:**

<i>Country</i>	<i>Date from – Date to</i>
Mozambique	Mar 2015 – Feb 2017
Tanzania	Oct 2001 – Aug 2003
<i>Africa:</i> Benin, Cameroon, Cote d'Ivoire, DR Congo, Egypt, Eswatini, Ghana, Kenya, Morocco, Mozambique, Nigeria, Rwanda, Senegal, Sierra Leone, South Africa, Sudan, Tanzania, Togo, The Gambia, Uganda, Zambia	1997 – date (short-term missions)
<i>Asia:</i> Bangladesh, Cambodia, China, India, Indonesia, Myanmar, Pakistan, Philippines, Sri Lanka, Thailand, Vietnam, Yemen	1997 – date (short-term missions)
<i>Latin America:</i> Bolivia, Brazil, Colombia	2005 – 2014 (short-term missions)
<i>Caribbean:</i> Netherlands Antilles, Surinam	2014 –2017 (short-term missions)

10. Professional experience:

<i>Date from-to</i>	<i>Location</i>	<i>Company & ref person</i>	<i>Position</i>	<i>Description</i>
10/2020-11/2020	Various African Countries	RVO/EnDev Bianca van der Kroon (Bianca.vanderKroon@rvo.nl)	Proposal Developer	<u>EU DG DEVCO proposal development (EUR 15m)</u> <ul style="list-style-type: none"> Proposal development for RVO/EnDev for creating a conducive entrepreneurial ecosystem for the clean cooking sector in selected African EnDev countries
09/2020-present	Various African countries	GIZ Georgia Badelt (georgia.badelt@geocode-international.com)	Business & Finance Expert	<u>Productive Use of Energy Design Concept</u> <ul style="list-style-type: none"> Develop a cooperation model consisting of a combination of blended finance and TA instruments with a village-level disbursement mechanism to be deployed by financial institutions and development partners for facilitating productive use investments in agriculture value chains Establish approaches that have potential to scale; identify products for PUE delivery; prepare case studies which highlight rural industrialisation.
09/2020-11/2020	Colombia, Mexico	Palladium International Santiago Espinal (Santiago.Espinal@thepalladiumgroup.com)	Technical Expert Reviewer	<u>Technical Review of UK PACT Proposals</u> <ul style="list-style-type: none"> Review EoIs and Full Proposals on Renewable Energy, Energy Efficiency and Sustainable Mobility (up to GBP 500,000 each) with high emission reduction potential in line with NDC targets Comment proposals against scoring criteria; advise the Selection Panel on issues related to sustainability, project coherence and relevance, etc.
05/2020-present	Uganda	ERA Vianney Mutyaba (v.mutyaba@era.or.ug)	TL, Finance Expert	<u>Tariff and Subsidy Framework for Mini-Grids</u> <ul style="list-style-type: none"> Study the possibility and suggest policy framework and guidelines for determination of uniform retail tariffs for mini-grids/off-grid investments and subsidy allocation framework for mini-grids; cost analysis and LCOE determination of mini-grid investments; advice on tender mechanisms.
11/2019-present	Various African Countries	GIZ Ashley Wearne (ashley.wearne@giz.de)	Head of Expert Pool	<u>Global Energy Transformation Programme (GET.Transform) – Decentralised Renewable Energy for Rural Areas</u> <ul style="list-style-type: none"> Managing a pool of (inter)national experts to provide short-term TA in the fields of rural electrification planning; mini-grids; stand-alone solar; productive use; baseline studies and impact evaluation. Provide transformation advice to public actors (e.g. regulators, ministries) in one or more of the selected fields above.
12/2019-present	Myanmar	AFD Bruno Vindel (vindelh@afd.fr)	Team Leader, Financial Expert	<u>Feasibility study for a Sovereign Loan and TA and Capacity Building Program to support mini-grids development in rural areas of Myanmar</u> <ul style="list-style-type: none"> Study the feasibility and carry out design of a EUR 40-50m sovereign loan facility consisting of (1) a “2 step-loan” to the Myanmar Economic Bank for on-lending via PFIs to mini-grid developers, and (2) a subsidy scheme for mini-grid investments administered by the Department of Rural Development (DRD) of the Ministry of Agriculture, Livestock and Irrigation (MoALI). Design a EUR 7-10m TA and capacity building programme (grant financed by EU delegated funds of the Asian Investment Facility). Carry out financial modelling / subsidy ramification on mini-grid investments; carry out economic and financial project analysis; design the institutional set-up of the project with a PMU and Steering Committee.
12/2019-06/2020	Various ESMAP countries	DFID Howard Standen (h-standen@dfid.gov.uk)	Energy Access Specialist	<u>DFID’s £16M Sustainable Energy Access and Gender (SEAG): Final Review</u> <ul style="list-style-type: none"> Carried out Final Review of the three programme components (ENERGIA; WB/ESMAP; GOGLA/PAC) over the 5 year (Mar 2013-Mar 2020) period. Reviewed/made recommendations on Theory of Change, outputs, outcomes, impacts; alignment with other DFID and donor programmes.
11/2019-02/2020	Mozambique	European Commission Jesus Gavilan (jesus-manuel.gavilanmarin@eeas.europa.eu)	Sustainable Energy Expert	<u>EU TAF SE4All: Market Potential for Blended Finance Instruments in the Renewable Energy Sector in Mozambique</u> <ul style="list-style-type: none"> Assessed policy and regulatory framework for renewable energy investments, with a focus on off-grid renewables. Mapped financing windows and private sector investments in sectors SHS, Clean Cooking, Mini-Grids, PUE, Captive Power, IPPs, Assessed potential / value addition for blended finance instruments like ElectriFI and recommended on fund structure.
10/2019-02/2020	Various African countries	DFID Chris Thompson (chris-thompson@dfid.gov.uk)	Mini-Grid Expert	<u>DFID Green Mini-Grids Africa Regional Facility (GBP 14m) - Project Completion Review and Strategic Analysis</u> <ul style="list-style-type: none"> Providing a Strategic Analysis on DFID’s future support to the mini-grids sector in Africa through the Africa Clean Energy (ACE) programme. Provided input to the PCR of the 5-year GMG Africa Regional Facility, in accordance with OECD DAC evaluation criteria, focussing on (1) GBP 5m support by DFID/RED to WB/ESMAP’s Global GMGs Facility and (2) GBP 9m support by DFID/ARD towards AfDB’s Trust Fund SEFA.
09/2019-11/2019	Various African/Asian countries	HIVOS Fred Marree (fmarree@hivos.org)	Energy Consultant	<u>Preparations to develop a pilot project around electric cooking with solar</u> <ul style="list-style-type: none"> Mapped interest of private sector, NGOs, research institutes in off-grid (SHS, mini-grid) e-cooking; assessed available donor interest and funds; Designed the conditions and framework of an intervention strategy / pilot for HIVOS in e-cooking, to be set-up in selected geographical markets.
07/2019-02/2020	Kenya	IED Gerard Hendriksen (g.hendriksen@ied-sa.fr)	Key RE Investment Expert	<u>DFID Green Mini Grids Programme Kenya (GBP 9.6m): Mid-term / final evaluation for the Managing Entity (IED/AFD)</u> <ul style="list-style-type: none"> Evaluated financial and technical support provided to GMG developers in the period Oct 2016 - June 2019 Evaluated according to DAC evaluation criteria: relevance, effectiveness, efficiency, impact (perspectives) and viability/sustainability.

07/2019-09/2019	Various African countries	Dutch Ministry of Economic Affairs and Climate Policy / RVO Steven von Eije (Steven.vonEije@rvo.nl)	Business Consultant	<u>Sustainable Development Goals Results-based Financing Facility (EUR 11.25m)</u> : provide business coaching to applicants. <ul style="list-style-type: none"> • Provided general business coaching to selected applicants of the SDG7R RBF facility • Advised 6 entrepreneurs from “focus countries” (Burkina Faso, Ethiopia, Kenya, Mali, Nigeria, Senegal) with preparing a project proposal and a narrative and financial business plan, taken into account commercial viability, poverty reduction, health, gender and climate change aspects. • Guided applicants with interpreting various tender documents and understanding tender requirements.
07/2019-07/2019	Selection of ACP countries	DEM Kresten Kjær Sørensen (kks@dem.dk)	Energy Expert	<u>ACP-EC Energy Facility</u> <ul style="list-style-type: none"> • Carried out cost benchmarking (cost/beneficiary, cost/kW, cost/MWh) for different energy technologies including Grid Extension, Hydro powered Mini Grids, Solar and Hybrid Solar Mini Grids, Stand Alone Solar (>5Wp), Portable Solar (<5Wp) and Improved Cook Stoves.
06/2019-07/2019	Zambia	European Commission Liso Simbeleko (Liso.SIMBELEKO@eeas.europa.eu)	Energy Monitoring Expert	<u>WB/GEF and ACP-EC Energy Facility financed project: “Increased Access to Electricity Services” (IAES)</u> : post-project mission. <ul style="list-style-type: none"> • Carried out a post-project / evaluation mission for this USD 51.4 million IAES project in Zambia. The project was carried out between 2009-2015 and implemented by the Rural Electrification Authority (REA) and Zambia Electric Supply Corporation Ltd. (ZESCO). IAES established 51,000 electricity connections (domestic and institutional users) through grid connection and decentralised solar PV solutions (SHS, lanterns). • Assessed the development impact, gathered end of project results, documented successes and lessons learnt.
04/2019-06/2019	Eswatini (Swaziland)	European Commission Ariane LABAT (Ariane.LABAT@eeas.europa.eu)	Technical Expert Energy Investments	<u>EU TAF SE4All: Resource Centre Eswatini</u> <ul style="list-style-type: none"> • Structured a TA Resource Centre (EUR 1.25m) to support financing institutions in Eswatini and South Africa (investment appraisal, RE scoring), the Regulator and the Ministry of Energy (energy planning; IPP regulations), and farmers (identifying investment opportunities). • Developed an Action Document for deploying blended finance mechanism ElectriFI as impact fund in Eswatini.
03/2019-07/2019	Uganda	European Commission Ludovic DUREL (Ludovic.DUREL@eeas.europa.eu)	TL, Technical Expert Energy Investments	<u>EU TAF SE4All: Design ElectriFI Country Window for Uganda</u> <ul style="list-style-type: none"> • Assessed impact investment potential in the mini-grid sector and for energy efficiency, captive power and productive use of electricity (PUE). • Reviewed the sustainable energy policy and regulatory framework for off-grid RE investments in Uganda, specifically for micro / mini-grids. • Assessed various business models (applied by private sector) and financing models (applied by GIZ and KfW). • Assessed added value and potential for ElectriFI; carried out fund design (EUR 6m).
01/2019-05/2019	Uganda	Coffey Karin Sosis (karin.sosis@gmail.com)	TL, RE Expert	<u>Africa Clean Energy (ACE): Market Assessment study for Uganda</u> <ul style="list-style-type: none"> • Carried out market study for RE off-grid technologies with a main focus on Solar Home Systems; assessed the policy and regulatory framework. • Recommended support actions for DFID to support the government in making the business environment for off-grid investments more conducive.
12/2018-07/2019	Rwanda	World Bank Margaux Vinez (mvinez@worldbank.org)	TL, RE Expert	<u>World Bank/FAO study “Re-energising Agriculture through Solar Power in Rwanda”</u> <ul style="list-style-type: none"> • Carried out a study to deploy Solar Powered Agricultural Technologies in Rwanda, with a focus on Stand-alone Solar Productive Use (SSPU). • Assessed the financial landscape and the technical market potential for SSPU investment opportunities in five agriculture value chains: diary, maize, tomato, rice, coffee; assessed the political landscape and policy / regulatory framework; assessed potential for Captive Power solutions.
09/2018-01/2019	Eswatini (Swaziland); South Africa	European Commission Maria Horno-Comet (Maria.HORNO-COMET@ec.europa.eu)	TL, Technical Expert Energy Investments	<u>EU TAF SE4All: Design ElectriFI Country Window for Eswatini</u> <ul style="list-style-type: none"> • Carried out a market study and assessed the investment potential of IPP, Captive Power, Energy Efficiency investments in the agriculture sector (both off-grid and on-grid, notably in the sugarcane sector). Assessed the energy policy, regulatory framework and financial landscape of Eswatini. • Assessed added value and potential for ElectriFI; carried out fund design (EUR 6.2m).
08/2018-01/2019	Various ESMAP countries	IMC Sandy Picken (Sandy.Picken@imcworldwide.com)	Energy Access Specialist	<u>DFID’s £16M Sustainable Energy Access and Gender (SEAG): Independent Review and evaluation</u> <ul style="list-style-type: none"> • Reviewed and evaluated three programme components (ENERGIA: gender needs; WB/ESMAP: energy resource mapping; GOGLA/PAC: domestic, social, PUE) against the changing SEforAll framework. Technologies included SHS, solar IPPs and hydro IPPs.
06/2018-09/2018	Tanzania	European Commission Federico Tarantini (Federico.TARANTINI@eeas.europa.eu)	Financial Expert	<u>EU TAF SE4All: Design ElectriFI Country Window for Tanzania</u> <ul style="list-style-type: none"> • Carried out ElectriFI market study for investments in SHS, mini-grids, clean cooking, energy efficiency, captive power, small (<10MW) IPPs, PUE. • Assessed business environment and policy/regulatory framework. • Assessed added value and potential for ElectriFI; carried out fund design (EUR 15m).
05/2018-09/2018	Kenya	European Commission Walter Tretton (walter.tretton@eeas.europa.eu)	Financial Expert	<u>EU TAF SE4All: Design ElectriFI Country Window for Kenya</u> <ul style="list-style-type: none"> • Carried out ElectriFI market study for private investments in SHS, mini-grids, clean cooking, energy efficiency, captive power, small (<10MW) IPPs, PUE; assessed business environment and policy/regulatory framework. • Assessed added value and potential for ElectriFI; carried out fund design (EUR 25m).

05/2018-08/2018	Mozambique	AECF Lucinda Tyser (LTyser@aecfafrica.org)	Team Leader	<u>AECF Renewable Energy and Adaptation to Climate Technologies (REACT) - Sub-Saharan Africa (SSA)</u> <ul style="list-style-type: none"> Developed an implementation framework for the SIDA supported (USD 48m) AECF REACT SSA funding programme. The policy, regulatory framework was assessed and the market for renewable energy (SHS, mini-grids, ICS)/energy efficiency investments in Mozambique was mapped. Carried out fund design for a USD 6.8m REACT window for Mozambique which was launched in September 2018.
03/2018-07/2018	Uganda	DFID Robert Towers (r-towers@dfid.gov.uk)	Team Leader	<u>DFID Energy Africa Compact TAF: Energy Africa Campaign</u> <ul style="list-style-type: none"> Analysed progress of the Energy Africa Campaign in Uganda in 2018; produced an Annual Report. Presented interim results of the review during the DFID Action Learning Exchange events in London, May 2018.
01/2018-07/2018	Kenya, Cambodia, Indonesia	HIVOS Harry Clemens (hclemens@hivos.org)	Team Leader	<u>Blended Finance in Renewable Energy</u> <ul style="list-style-type: none"> Together with merchant bank TWA, carried out a review of Hivos experience with blended finance (BF) in renewable energy projects. Analysed BF mechanisms applied in energy & gender cases in Africa, Asia. Assessed biogas and solar cases in Kenya, Cambodia, Indonesia.
10/2017-05/2018	Mozambique	European Commission Jesus GAVILAN (Jesus-Manuel.GAVILAN-MARIN@eeas.europa.eu)	Team Leader, RE Expert	<u>EU TAF SE4All: Mozambique Rural Electrification and Policy Support</u> <ul style="list-style-type: none"> Identified policy areas to be supported by the Project Preparation Facility (PPF, € 10.5M), structured a TA Resource Centre. Identified off-grid and on-grid investment potential and defined Action Document for energy programme MESAP (€ 83.5M). Assessed financial feasibility and defined concession model for Majaua Hydro Power Plant and mini-grid.
05/2017-09/2017	Mozambique	DFID Sérgio Dista (S-Dista@dfid.gov.uk)	Team Leader	<u>DFID Energy Compact Development Mozambique</u> <ul style="list-style-type: none"> Developed Energy Compact for Mozambique; reviewed Policy and Regulatory Frameworks and identified policy barriers; recommended Policy Actions; coordinated resource mobilisation with donors to accelerate off-grid RE solutions (solar Tier 1-3, ICS, mini-grids). Proposed options for enhanced penetration of PAYG solutions. The Compact was signed by UK and Mozambique governments, USAID, EU, AfDB and various bilateral development partners in December 2019.
07/2017-11/2017	Cambodia, Ethiopia, Uganda, Zambia	SNV Javier Ayala (jayala@snv.org)	Member of Investment Panel	<u>SIDA Innovations Against Poverty (IAP) programme</u> : member of the Investment Panel <ul style="list-style-type: none"> Assessed business plans and due diligence / evaluation results and selected investment proposals in the sectors Agriculture & Food, Energy (SHS, ICS, mini-grids), WASH and ICT. Round 1 provided risk capital up to EUR 3.9m in total to innovative and inclusive SMEs in Cambodia, Ethiopia, Uganda and Zambia.
08/2017-04/2018	Uganda	ERA Harold Obiga (h.obiga@era.or.ug)	TL, Technical Expert	<u>Demand Side Management Programme involving the Purchase and Distribution of LED Bulbs by Umeme (U) Limited: Impact Evaluation</u> <ul style="list-style-type: none"> Carried out Impact Evaluation of USD 4.1M Demand Side Management (DSM) programme for Electricity Regulatory Authority (ERA) Uganda Carried out Economic, Technical, Environmental and Procurement Analysis.
07/2017-09/2017	Ghana	CTA Ben Addom (addom@cta.int)	Business Developer	<u>Geodata for Agriculture and Water Facility (G4AW)</u> : business development and proposal writing <ul style="list-style-type: none"> Provided Business Development Services and Proposal Writing Support to consortia of private/public investment partners for a PPP Climate Smart and Irrigation investment project in Ghana (€ 4.3M):
03/2015-02/2017	Mozambique	SNV Ref: Ms J. Graham, Country Director Mozambique, jgraham@snv.org	Sector Leader RE, Manager IB	<u>SNV Mozambique– Sector Leader Renewable Energy, Manager Inclusive Business</u> <ul style="list-style-type: none"> Managed (HR, financial budgeting and monitoring, reporting) a Renewable Energy and Inclusive Business portfolio and team, including: <ul style="list-style-type: none"> Inclusive Business Accelerator (IBA), € 1.6M, providing TA and financial support for investments in energy, agriculture, WASH and ICT. EnDev/GiZ ICS market development project with post-financing mechanism RBF (Results-Based Financing), € 1.2M NUFFIC/NICHE Energy Knowledge Infrastructure; SME Labour Skills Needs Assessment w/ Energy Academy Europe, € 4.7M IFAD Partnering for Value - PPPP (4P) project, USD 0.6M. Inclusive finance resource mobilisation (local banks, donors, IFIs). Provided business advice to SMEs as appointed Inclusive Business Coach (Advanced Level) for Region Africa. Designed and applied IB and BoP solutions in energy (solar, ICS, mini-grids) and agriculture value chains, including BCC approaches Provided TA and advised on inclusive finance, retail and distribution channelling for SIDA VCD Agro project Niassa/Cabo Delgado Portfolio.
03/2004-02/2015	Various countries in Africa, Asia, Latin America, Caribbean	Advance Consulting BV (Ref: Mr F. Joosten, director, frank@advanceconsulting.nl)	Senior Business Advisor	<u>Advance Consulting – Sr Business Advisor</u> <ul style="list-style-type: none"> Provided management of portfolio of Africa/Asia projects; provided Policy Advice to Governments; provided BDS and carried out Feasibility studies and Investment Appraisal for SMEs in RE, agri, transport sectors in variety of countries. Carried out Business Modelling for RE (solar, biogas, community-based mini-grids), agro and large infra investments ranging from € 0.6-30M. Provided Management Support to SMEs in emerging markets, incl. monitoring of environmental & social compliance. Secured finance (DEG, ORIO, EU, PSI, AECF, EEP, BIO, etc) for investments with total value of € 35M; more than € 20M in public financing secured for PPP investments; secured ORIO financing for feasibility investments worth € 75M.
09/2003-03/2004	The Netherlands, Tanzania	Freelancer Ref: Mr P. Bleeker, peter@advanceconsulting.nl	Senior Business Developer	<u>Freelance Business Developer</u> <ul style="list-style-type: none"> Provided Business Development, Business Modelling, Proposal Writing and Financial Resource Mobilisation for RE investments by SMEs in Africa, for Advance Consulting BV.

10/2001-08/2003	Tanzania, Kenya, Uganda	Ameco Environmental Services BV Ref: Mr R. Kleinjans, director, r.kleinjans@ameco-ut.nl	Senior Advisor Energy	<u>Ameco – Sr Advisor Energy</u> <ul style="list-style-type: none"> Carried out Project Management: responsible for implementation of a Solar PV project in Tanzania, establishing a commercial and sustainable solar PV distribution network of dealers and sales agents all over the country. Managing Director (and co-owner) of Joint Venture “Umeme Jua Ltd.” in Dar es Salaam (Oct 2001 – Aug 2003), responsible for distribution and sales of solar PV panels and components in Tanzania. Loan secured from Solar Development Foundation (SDF) and E&Co. Provided advisory services to UNDP Tanzania for formulation of a UNDP/GEF project proposal for solar PV investment barrier removal.
10/1997-09/2001	Tanzania, Uganda, Mozambique, Indonesia, Vietnam, US (New York), Zambia	ETC International / Energy Ref: Mrs K. Bakhuizen, Team Manager, k.bakhuizen@etcnl.nl	Renewable Energy Consultant	<u>ETC Energy –Renewable Energy Consultant</u> <ul style="list-style-type: none"> Seconded to UNDP, New York (1998) as Technical Advisor Energy to the UNDP/Energy and Atmosphere Programme. Provided Technical & Institutional Advice for the FINESSE programme in the SADC region; provided TA to the World Bank / ASTAE (Asia Alternative Energy Unit). Seconded to Ministry of Foreign Affairs (DGIS/DML) (2000-2001). Pre-Assessed incoming project proposals and organised climate workshop. <i>IEA/PVPS Studies: Task IX/10 (Deployment of PV Technologies - Cooperation with Developing Countries)</i>: analysed cases, compiled Recommended Practices Guide; <i>Task VI/5.0 & Task VIII (Very Large Scale PV systems)</i>: assessed socio-economic impacts, analysed financial cases. Developed National Business Plan for introducing Biogas Digesters in the pig husbandry sector in Vietnam; involved in Project Development for Dutch AII-Pilot Programme to reduce CO2-emissions (Zambia), hybrid mini-grid (PV/wind/diesel) for rural communities in Kalimantan (Indonesia). Provided participatory trainings in Mozambique and Uganda (Energy Planning, technical solar courses, etc) to government and NGOs.
03/1997-09/1997	USA, New York	UNDP/Energy & Atmosphere Programme Ref: Ad Dankers, former Technical Advisor Energy UNDP, ad.dankers@planet.nl	Technical Advisor Energy	<u>UNDP – Technical Advisor Energy</u> <ul style="list-style-type: none"> Provided TA and management support to various Renewable Energy and Energy Efficiency activities. Provided support and assisted with the implementation of the FINESSE (Financing Energy Services for Small-Scale Energy Users) programme for the SADC (Southern African Development Community) region. Assisted with the implementation of energy projects through the World Bank / ASTAE (Asia Alternative Energy Unit).
06/1996-02/1997	The Netherlands	Energy Research Foundation (ECN) Ref: Mr F. Nieuwenhout, Senior Researcher, nieuwenhout@ecn.nl	Researcher/ Policy Advisor	<u>ECN – Researcher/Policy Advisor</u> <ul style="list-style-type: none"> Reviewed and analysed technical and financial study of market assessment report on large scale CFL-implementation in Pakistan; performed cost-benefit analysis and analysed prioritisation methods of rural electrification projects for Energy Planning Project in Swaziland. Developed a spreadsheet model for technical, financial, and economic analysis of mini-grids.
01/1991-03/1992	The Netherlands, Brazil	Tito de Alencar	Volunteer	<u>Volunteer at Foundation “Tito de Alencar”</u> <ul style="list-style-type: none"> Organised different projects with respect to awareness creation and information exchange between target groups in Brazil and in the Netherlands.
05/1991-08/1991	The Netherlands	MacTron Electronics BV	Electrical Engineer	<u>MacTron Electronics BV – Electrical Engineer</u> <ul style="list-style-type: none"> Developed security products for several companies at the R&D department.
06/1986-08/1991	The Netherlands	Xerox Computer Services BV	Software Engineer	<u>Xerox Computer Services – Software Engineer</u> <ul style="list-style-type: none"> Processed weekly digital agenda’s for various leading European companies.

11. Other relevant information:

Training Courses:

- Climate Finance – Leverage and Deliver Climate Finance, Risk Mitigation Instruments. World Bank, 2017
- Climate Change – Legal & Policy, Adaptation, Mitigation, Finance, Planning, Human Health. UNITAR/UN CC:Learn, WHO, 2017
- IB Practitioner - Basic, Intermediate, Advanced level. SNV, Mozambique, 2016
- IB Coach: Train-the-Trainer Course. SNV, The Netherlands, 2016
- Business Development Energy. SNV, Kenya, 2015
- Investment Appraisal. Kees Horden BV, The Netherlands, 2010
- Corporate Finance – P/L and CF Analysis, Capital Budgeting. Kees Horden BV, The Netherlands, 2008

Publications:

- Re-energizing Agriculture in Rwanda through Solar Energy, World Bank / ESMAP, March 2020 (Co-author).
- Linden, J.W.J. van der, Kabugo J. Energy Africa Uganda - Technical assistance to prepare an Annual Report on the Energy Africa campaign in Uganda. DAI for EACDS Lot B, June 2018.
- Linden, J.W.J. van der, Atanassov, B. Energy Africa Mozambique – Compact and Plan of Action. Practical Action Consulting and DAI for Evidence on Demand with assistance from DFID, November 2017.
- Linden, J.W.J. van der, Siniquinha, A., and Matsinhe, N. Demand Assessment of Labour Skills and Competences in the Renewable Energy Sector, Mozambique. SNV, October 2016.
- Linden, J.W.J. van der, Carvalho, D. The Mozambique Improved Cooking Solutions Initiative (MICS): a market-development approach. Final Report: 15 June 2013 – 30 June 2016. SNV, July 2016.
- Vleuten, F. van der; Stam, N.; Linden, J.W.J. van der. Selling Rural Electrification – Developing Solar Market Infrastructure in Africa and Asia. In Renewable Energy World, November-December 2003, Volume 6, Number 6, pp.90-101.
- Linden, J.W.J. van der. The PV Supply Chain in Tanzania. Umeme Jua Ltd., Dar es Salaam, Tanzania, for Energy Alternatives Africa (EAA) Ltd./ World Bank, June 2003.
- Vleuten, F. van der; Stam, N.; Linden, J.W.J. van der. Lessons learned from Solar Sector Infrastructure Development in Africa and Asia. Paper presented at the 3rd World Conference on Photovoltaic Energy Conversion, WCPEC3, 11-18 May 2003, Osaka, Japan.
- Vleuten, F. van der; Brouwers, L; Linden, J.W.J. van der; Peters, K.; Arkesteijn, K. Systematic Approaches to Sector Infrastructure Development for PV in Developing Countries. In Proceedings of International Conference PV in Europe – from PV technology to Energy Solutions, 7-11 October 2002, Rome, Italy.
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I confirm my intention to serve in the stated position and present availability to serve for the term of the proposed contract. I also understand that any wilful misstatement described above may lead to my disqualification, before or during my engagement.

Signature:

Date: