

SHORT CV

- 1) Anil SÖYLER, Bsc. in Environmental Engineering, has completed his Bachelor degree in Middle East Technical University, Turkey. His Master study in the same field is at thesis stage and has 12 years of professional experience in environmental management, monitoring and auditing, waste and waste water management, environmental and social impact assessment, control of greenhouse gas emissions, environmental reports, and quality management systems. He has been involved in both national and international projects supported by IFC and World Bank. He has been working as Certification Manager in the context of Re Carbon.
- 2) Hande SEZER, Bsc. in Mining Engineering, has completed her Bachelor degree in Middle East Technical University, Turkey. She has lead auditor certificates in ISO 9001 and ISO 14001. She has about 10 years of professional working experience in various sectors and 5 years of experience in the carbon sector. She has been involved in the validation and/or verification of more than 16 CDM, Gold Standard and VCS greenhouse gas emission reduction projects as a validator/verifier and/or trainee validator/verifier. She has also worked on the development side of GHG emission reduction projects and preparation of several corporate GHG inventories and has experience as a trainer on GHG related subjects like preparation of corporate GHG inventories, climate change and CDM. She has been working as voluntary market projects' team leader/validator/verifier and CDM validator/verifier in the context of Re Carbon.
- 3) Fikriye Seda ATABEK, B.Sc. in Chemical Engineering has completed her M.Sc. degree in Istanbul Technical University in Energy Science and Technology. She is an auditor and trainer for ISO 50001 and auditor for ISO 14001 and has about 2 years of experience in management systems and 7 years of experience in energy management in industry. She has been involved in more than 40 CDM, GS and VCS projects as a team leader/validator/verifier/trainee validator/verifier especially in the energy sector. She has been working as voluntary market projects' team leader/validator/verifier and CDM validator/verifier in the context of Re Carbon.
- 4) Johannes SMOLDERS holds Bsc. in Analytical Chemistry and Master degree in Biology with environmental sciences specialization. He has 30 years of experience in the environment, health and safety sector and has been working in validation/verification activities of CDM projects for five years as a team leader and technical reviewer. He has been involved in more than 35 CDM projects as a team leader/validator/verifier especially in the energy sector. He was technical reviewer for more than 20 CDM projects. He is competent in sectoral scope 1, 5 and 13 and his CDM country experience includes China, South Korea, Thailand, Indonesia, Brazil and Middle East/ North Africa. He has a rich auditing experience such as auditing QA/QC systems of laboratories, E,H&S compliance of industrial sites as well as technical inspection of facilities such as waste water treatment plants and air treatment installations. Moreover, he has been involved in green and sustainable urban development projects as renewable energy expert or team leader in projects in China, Japan, Laos republic and Indonesia. He has been working as a contracted team leader, technical reviewer and renewable energy expert in the context of Re Carbon.

- 5) Sandeep KANDA holds a degree in Mechanical Engineering, Masters in Energy systems engineering from Indian Institute of Technology – Bombay and Post Graduate Diploma in Industrial Safety & Environmental Management from National Institute of Industrial Engineering in India. He has more than ten years of work experience with auditing and consultancy firms, seven years thereof with Designated Operational Entities under the CDM. He is experienced working on diversified areas of energy and environmental management, including policies, Clean Development Mechanism (CDM), Corporate Sustainability Reporting (CSR) Audits, energy audits, utility audits and product development. As CDM auditor and technical reviewer for TÜV Süd, he has audited more than 30 CDM projects as technical reviewer; 40 projects as lead auditor and 7 PoAs in various capacities; covering a broad range of sectoral scopes, such as Energy industries (renewable - / non-renewable sources), Energy distribution, Energy demand, Manufacturing industries, Chemical industries, Transport, Metal production, Waste handling & disposal and Agriculture. He has been working as a contracted team leader, technical reviewer, TA 1.1 and renewable energy expert in the context of Re Carbon.
- 6) Dan LI, has M.Sc. degree in Biochemistry Engineering and Bachelor Engineering degree in Biotechnology Engineering from Beijing University of Chemical Technology in China. She has more than 5 years of experience in GHG emission reduction projects service field and is a certified training auditor for ISO 9001. Prior to joining the Re Carbon, Dan Li was employed as CDM project manager at a CDM consulting company and registered 10 projects in sectoral scope 1 and 13. She also worked as trainee validator/verifier at China Classification Society Certification Company and has several registered projects including wind, solar and hydro projects. She has been working as a contracted validator/verifier in the context of Re Carbon.
- 7) Raşit TURAN holds a Bsc and Msc in Physics from Middle East Technical University in Ankara, Turkey and Ph.D. in Physics from Oslo University in Norway. He worked as Post Doctorate researcher at Linköping University, Sweden and Toronto University, Canada, respectively. His main research interests have been physics and technology of semiconductor materials and devices and he has published more than 100 papers in refereed journals. Mr. Turan has been working as Prof. Dr. in Middle East Technical University, Physics Department since 1991 and principal team leader for the “Developing Solar Technologies in Turkey” Project. He is leading a research group with 2 post doc, 6 Ph.D. and 10 Master students in the context of this project. He has been working as a contracted solar energy expert in the context of Re Carbon.
- 8) Nilgün BASARIR, M.Sc. in Geological (Hydrogeological) Engineering about Geothermal Hydrogeochemistry in Hacettepe University and has completed her Bachelor’s degree in Geological Engineering Department in Middle East Technical University, Turkey. Having 18 years of experience in geothermal sector, involved mainly in geothermal field studies (geological, hydrogeological, geochemical and geophysical studies) in geothermal fields in Turkey, technical and economic feasibility studies, pre-feasibility studies, pre-evaluation reports about geothermal electricity production, geothermal district heating and integrated utilizations. She is the co-author of 24 international/national papers published about geothermal. She has worked for 7th, 8th and 9th Five Years Development Program on

Geothermal Energy for the Prime Ministry –State Planning Organization of Turkey. She has been working as a contracted geothermal energy expert in the context of Re Carbon.

- 9) Orhan MERTOGLU, Mechanical Engineer and Geothermal Expert, having 38 years of experience in geothermal sector. Besides many geothermal first applications in Turkey, he has realized the first geothermal electricity production and the first geothermal district heating application in Turkey. He has worked 9 years in MTA-General Directorate of Mineral Research and Exploration, represented Turkey in CENTO and NATO, in geothermal commission (only 5 representatives from the world) United Nations (UNITAR/UNDP) and International Energy Agency. He has realized the engineering design of more than 310.000 residences equiv. geothermal district heating and 43 geothermal facilities are operational in Turkey. He was the Vice Chairman of the Turkish Prime Ministry SPO 5th, 6th, 7th, 8th Five Year Development Plan Geothermal Commissions and Chairman of 9th Five Year Development Plan Geothermal Working Group and the Former Vice-President of EGEC-European Geothermal Energy Council. He has been working as a contracted geothermal energy expert in the context of Re Carbon.
- 10) Anthony SEGADELLI, Bsc in Chemical Engineering, has significant work experience that has primarily been thermal power plant assignments in Asia and Australasia covering the spectrum from writing feasibility studies and due diligence reports, through tendering, construction, commissioning, operations and training to insurance reviews. His project management skills learnt in the power industry; including technical, commercial and legal; have been enhanced by completing a Master Degree in Project Management. He has significant experience of working with both developers and Lenders and therefore has a good understanding of commercial issues and key risks. Mr. Segadelli has good understanding of CCGT, thermal and renewables technologies, including waste to energy and biomass. He has been working as a contracted thermal energy and power plant expert in the context of Re Carbon.
- 11) Linwei MA holds a B.Sc. and PhD degree in Power Mechanics and Engineering from Tsinghua University in China. He is employed as an assistant Professor, Thermal Engineering Department at the Tsinghua University for more than four years. He conducts academic research in thermal energy field and has almost fifteen years of professional experience in total. He has also published books and papers in the energy field. He has been working as a contracted thermal energy and power plant expert in the context of Re Carbon.
- 12) Seza DANISOGLU holds a B.Sc. degree in Management from Middle East Technical University in Ankara, Turkey. She also has M.Sc. in Business Statistics and Ph.D. in Finance degrees from Texas Tech University in Lubbock, Texas, USA. She is employed as an assistant professor of finance at the Middle East Technical University. She conducts academic research in the areas of investments and banking, teaches courses in Financial Management, Financial Derivatives and Microeconomics and is also employed as a visiting professor by the Texas Tech University during summer semesters. She has been working as a contracted financial expert in the context of Re Carbon.
- 13) Stefan Liang JINDONG, has M.Sc. degree in Environmental Science and Engineering and Bachelor Engineering degree in Environmental Engineering from Tsinghua University in

China. He has more than 4 years of experience in GHG emission reduction projects Validation and Verification, and is a certified Lead Verifier for ISO 14064-2006. Prior to joining the Re Carbon, Stefan Liang was employed as GHG Lead Auditor at ERM CVS and GHG Auditor at TUV Rheinland, and have lead/participated in more than 80 CDM registered, in sectoral scopes 1(Wind, Hydro and Biomass to energy), 4 (waste energy recovery), 8 and 10 (Coal mine methane to energy) and 13 (municipal solid waste incineration to energy, wastewater treatment methane to energy and Landfill gas to energy). He has been working as a contracted team leader and renewable energy expert in the context of Re Carbon.

- 14)** Z. Nuray GÜNER, has B.Sc. degree in Management from the Middle East Technical University in Ankara, Turkey. She also has MBA and Ph.D. in Finance degrees from the University of North Carolina at Chapel Hill, North Carolina, USA. Currently she is employed as a full professor of finance by the Middle East Technical University, Department of Business Administration. She teaches Investment Management, Corporate Finance, Principles of Finance, Fixed Income Analysis and Real Estate Finance courses and conducts academic research in investment and asset pricing areas. She has been working as a contracted financial expert in the context of Re Carbon.
- 15)** Sukanta DAS, has done M. SC in Physics and M. Tech in Energy technology from Tezpur Central University in India. He is a certified lead auditor for ISO 14001 EMS LA. He has more than five years of work experience at TUV NoRD under various categories of projects stating from Renewable to waste to supercritical projects. He was JI/CDM Lead Assessor in TUV NoRD and was involved in more than 80 CDM validation and verifications activities and Gold Standard, VER projects as a team leader/technical reviewer / validator / verifier covering the sectoral scope 1 technical area 1.2. He has been working as a contracted team leader, technical reviewer and renewable energy expert in the context of Re Carbon.
- 16)** Richa THAKUR holds a M.E. (Master Of Engineering) degree in Industrial Engineering and Management from SGTIS, Indore, India. She is employed as an assistant professor of Mechanical Dept at the Saraswati College of Engineering and Technology, Mumbai. She is having more than 3.5 years of experience. She was working as technical and financial expert for JI/CDM/VCS/GS project at TUV NoRD, India and has worked on more than 15 projects up to now including financial analysis assessment. She has been working as a contracted financial expert in the context of Re Carbon.
- 17)** Tony LI XINGTONG holds a Master Degree in Landscape Ecology and Bachelor Degree in Environmental Engineering from China Agricultural University. He has one year of CDM technical experience, and more than four years' experience of climate change projects validation and verification. He obtained the certificate of CDM Lead Verifier, Lead Auditor for ISO 14001 and completed the course assessment for the ISO 14064:2006. Before joining the Re Carbon, Tony LI Xingtong was employed as CDM Lead Verifier at Bureau Veritas Certification, and have lead/participated in/technical reviewed about 180 projects, in sectoral scopes 1,4, 8 and 10 and has research work experience in technical area 15.1. He has been working as a contracted team leader, technical reviewer and renewable energy expert in the context of Re Carbon.

- 18)** Madhuri NANDA holds a Master Degree in Environment Management from Indraprastha University, New Delhi, India. She has about 14 years of work experience with consulting and corporate sector in India, out of which 6 years have been exclusively in the line of CDM with projects spread worldwide. As regional manager for South East Asia (initially) and finally, CDM lead auditor and technical reviewer for TÜV SUD, she has audited and finalized various CDM projects in diversified roles. She is also a certified lead auditor for SA 8000 and is certified internal auditor for ISO 9001 management systems. She has been working as a contracted team leader, technical reviewer and biomass and renewable energy expert in the context of Re Carbon.
- 19)** Sharmistha SHOME holds a Master’s Degree in Energy Systems from University of Petroleum and Energy Studies. Her educational qualification covers the fields of sustainable development, power plant technology, renewable energy technology, performance of thermal & electrical utilities and project financing. She has more than 7 years of experience in validation and verification of several CDM projects/JI and other 3rd party validation/verification services spread world wide. As Technical Team Lead, sector expert for renewable energy technology and technical reviewer for DNVGL, she has audited and finalized various CDM projects in diversified roles. She has completed the ISO 14001 EMS and ISO 50001:2011 EnMS Lead Auditor course. She has been working as a contracted team leader, technical reviewer, and renewable energy expert in the context of Re Carbon.