





SERIS Alumni

(Listing in alphabetical order of last name)







Nr.	Name	Current Designation / Affiliation	Previous role(s) in SERIS
1	Dr Karl BEDRICH 	CTO & Co-Founder Quantified Energy Labs (QE-Labs) Singapore	Post-Doc, PV Modules for Urban Solar Cluster 2017 - 2021
2	Dr Shubham DUTTAGUPTA 	Managing Director BT Imaging Sydney, Australia	Research Scientist (2009 - 2014) Group Head (2014 - 2022) Deputy Cluster Director (2018 - 2022)
3	Prof Dr Bram HOEX 	Deputy Head of School (Research) School of Photovoltaic and Renewable Energy Engineering University of New South Wales (UNSW) Sydney, Australia	Head of PV Characterisation Laboratory Head, Silicon Wafer Solar Cells Group Director, Silicon PV Cluster 2008 - 2014
4	Dr KHOO Yong Sheng 	Chief Operating Officer Quantified Energy Labs (QE-Labs) Singapore	PhD student Head, PV Module Development Group 2010 - 2021

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5	Dr Avishek KUMAR 	Co-founder & CEO VFlowtech Pte Ltd Singapore Founder, Sunkonnnect Pte Ltd Singapore Board Member, Wardwizard Innovations & Mobility Limited, India	NRF PhD Scholar, 2010 - 2014
6	Dr LIAO Baochen 	Professor Nantong University China CTO PV Division Jiangsu Leadmicro Nano-Technology Co., Ltd. China	PhD Student Silicon PV Cluster Lab Manager and Research Team Leader of the Advanced Manufacturing Concepts Team 2009 - 2019
7	Dr Franco LIM 	Senior Manager Operational Performance Management Sembcorp Solar Singapore	NRF PhD Scholar, Novel PV Cluster Research Fellow, PV Quality Assurance Project lead, PV System Doctor 2011-2018
8	Dr Nitin NAMPALLI 	Head of Technology BT imaging	Team Leader (2018-2020) Project Manager (2021- 2024) Acting Group Leader (2021- 2022) Group Leader (2022-2024) Deputy Cluster Director, Next-Generation Solar Cell and Module Group (2022- 2024) 2018-2024

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9	Dr André NOBRE 	Co-Founder & Managing Director PV Doctor Pte Ltd	Project Manager Research Associate Head – PV System Technology Group, Solar Energy Systems Cluster 2009 to 2015 Head – Smart O&M Group Deputy Cluster Director, Solar Energy Systems Apr 2024 to Mar 2025
10	Dr Mauro PRAVETTONI 	Senior Director for Solar Photovoltaic Systems Renewable and Sustainable Energy Research Center Technology Innovation Institute Abu Dhabi, United Arab Emirates (UAE)	Head of PV Module Testing Laboratory Head, PV Module Characterisation & Reliability Group Director, PV Modules for Urban Solar Cluster 2017 - 2023
11	Dr SAW Min Hsian 	Senior Researcher Renewable and Sustainable Energy Research Center Technology Innovation Institute Abu Dhabi, United Arab Emirates (UAE)	Research Engineer, PV Modules for Urban Solar Cluster Research Associate and PhD Student, PV Modules for Urban Solar Cluster Research Fellow and Team Leader for PV Module Reliability, PV Modules for Urban Solar Cluster 2016 – 2024

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12	TAN Congyi 	Head, Business Excellence, Sembcorp Solar Singapore	Head, Urban Solar Group, Solar Energy Systems Cluster Senior Engineer, Solar Energy Systems Cluster 2015 - 2020
13	Dr WANG Yan 	CEO & Founder Quantified Energy Labs (QE-Labs) Singapore	Director, PV Modules for Urban Solar Cluster 2014 - 2021
14	Dr ZHANG Ji 	Full-Stack Software Developer Quantified Energy Labs (QE-Labs) Singapore	Senior Research Fellow, Urban Solar Group, Solar Energy System Custer 2016 - 2021

Note: The above is a non-exhaustive list only. We are still in the process of reaching out to ex-SERIS staff / SERIS Alumni and will update this list periodically.