



**Professor Seeram Ramakrishna, FREng, Everest Chair** (<https://www.linkedin.com/in/seeram-ramakrishna/>) is among the top three impactful authors at the National University of Singapore, NUS (<https://academic.microsoft.com/institution/165932596>), and Singapore (<http://www.webometrics.info/en/hlargerthan100>; <https://www.linkedin.com/pulse/all-afternoons-work-analysis-scientific-output-scientists-loh/?trackingId=trackingId237>). NUS ranked among the top five best global universities for engineering in the world (<https://www.usnews.com/education/best-global-universities/engineering>). He is the Director of Center for Nanotechnology & Sustainability; and Circular Economy Taskforce Chair (<https://www.straitstimes.com/opinion/engineering-for-a-healthy-planet-0>). He is a member of Environmental, Social and Governance (ESG) committee of Singapore Institute of Directors ([www.sid.org.sg](http://www.sid.org.sg)). He is a member of Enterprise Singapore's and ISO's Committees on ISO/TC323 Circular Economy and WG3 on Circularity. He also the Chair of Sustainable Manufacturing TC at the Institution of Engineers Singapore (IES); and a member of standards committee of Singapore Manufacturing Federation (<http://www.smfederation.org.sg>). He is a member of Technical Committee for Circularity of Materials, Environment and Resources Standards Committee, Enterprise Singapore (ESG). He is an advisor to the Ministry of Sustainability & Environment- National Environmental Agency's CESS events, (<https://www.cleanenviros Summit.sg/programme/speakers/professor-seeram-ramakrishna>; <https://bit.ly/catalyst2019video>; [https://youtube.com/watch?v=ptSh\\_1Bgl1g](https://youtube.com/watch?v=ptSh_1Bgl1g)). European Commission Director-General for Environment, Excellency *Daniel Calleja Crespo* said "Professor Seeram Ramakrishna should be praised for his personal engagement leading the reflections on how to develop a more sustainable future for all" in his foreword for the Springer Nature book *An Introduction to Circular Economy* (<https://link.springer.com/book/10.1007/978-981-15-8510-4>). He is a member of UNESCO's Global Independent Expert Group on Universities and the 2030 Agenda (<https://www.uib.no/en/sdgbergen/141236/members-unesco-expert-group>). He is the Editor-in-Chief of the Springer NATURE Journal Materials Circular Economy - Sustainability (<https://www.springer.com/journal/42824>). He is an Associate Editor of eScience journal (<http://www.keaipublishing.com/en/journals/escience/editorial-board/>). He is an opinion contributor to the Springer Nature Sustainability Community (<https://sustainabilitycommunity.springernature.com/users/98825-seeram-ramakrishna/posts/looking-through-covid-19-lens-for-a-sustainable-new-modern-society>). He teaches

ME6501 Materials and Sustainability course (<https://www.europeanbusinessreview.com/circular-economy-sustainability-and-business-opportunities/>). He also mentors Integrated Sustainable Design ISD5102 project students. His Google Scholar citations are 119,000 with 159 H-index ([https://scholar.google.com.sg/citations?hl=en&user=a49NVmkAAAAJ&view\\_op=list\\_works&sortby=pubdate](https://scholar.google.com.sg/citations?hl=en&user=a49NVmkAAAAJ&view_op=list_works&sortby=pubdate)). Microsoft Academic ranked him among the top 25 authors out of three million materials researchers worldwide based on H-index (<https://academic.microsoft.com/authors/192562407>). He is named among the World's Most Influential Minds (Thomson Reuters), and World's Highly Cited Researchers (Clarivate Analytics). Listed among the top three scientists of the world as per a study on career-long impact of researchers or c-score (<https://drive.google.com/file/d/1bUJrvurVVBbxSl9eFZRSHFif7tt30-5U/view>). He is an organizer of MRS Materials Circular Economy symposium (<https://www.mrs-mexico.org.mx/imrc2021/symposium-B3>). He is an Impact Speaker at the University of Toronto, Canada Low Carbon Renewable Materials Center (<https://www.lcrmc.com/>). He is a judge for the Mohammed Bin Rashid Initiative for the Global Prosperity (<https://www.facebook.com/Make4Prosperity/videos/innovation-inclusive-trade/479503539339143/>). He advises technology companies with sustainability vision such as TRIA (<https://triafoodware.com/about/>), CeEntek (<https://ceentek.com/>), Green Li-Ion ([www.Greenli-ion.com](http://www.Greenli-ion.com)) and InfraPrime (<https://www.infra-prime.com/vision-leadership>). He is a Vice-President of Asian Polymer Association (<https://www.asianpolymer.org/committee.html>). He is a Founding Member of Plastics Recycling Association of Singapore (PRAS). His senior academic leadership roles include University Vice-President (Research Strategy); Dean of Faculty of Engineering; Director of NUS Enterprise; and Founding Chairman of Solar Energy Institute of Singapore (<http://www.seris.nus.edu.sg/>). He is an elected Fellow of UK Royal Academy of Engineering (*FREng*); AAET; Singapore Academy of Engineering; and Indian National Academy of Engineering. He received PhD from University of Cambridge, UK; & TGMP training from Harvard University, USA.