



## Prof. Seeram Ramakrishna

【Biography】 Professor Seeram Ramakrishna, FEng is the Director of Center for Nanofibres and Nanotechnology at the National University of Singapore (NUS), Singapore which is ranked among the top 20 universities in the world. He co-authored over 1,000 international journal papers with ~85,000 citations and ~ 137 H-index. He is regarded as the modern father of electrospinning. He is a Highly Cited Researcher in Materials Science (Clarivate Analytics). Thomson Reuters recognized among the World's Most Influential Scientific Minds. A European study placed him among the 1,000 researchers with H index over 130 in the history of science and technology (<http://www.webometrics.info/en/node/58>). He pioneered nanotechnology and materials informatics enabled circular materials in Asia. He received PhD from the University of Cambridge, UK, and The General Management Training from the Harvard University, USA. He is an elected Fellow of UK Royal Academy of Engineering (FEng); Singapore Academy of Engineering; Indian National Academy of Engineering; and ASEAN Academy of Engineering & Technology. He is an elected Fellow of International Union of Societies of Biomaterials Science and Engineering (FBSE); Institution of Engineers Singapore; ISTE, India; Institution of Mechanical Engineers and Institute of Materials, Minerals & Mining, UK; and American Association of the Advancement of Science; ASM International; American Society for Mechanical Engineers; American Institute for Medical & Biological Engineering, USA. He received numerous recognitions including CUT Honorary Engineering Doctorate; APA Distinguished Researcher Award, IFEEES President award- Global Visionary; GEDC Ambassador; ASEAN Outstanding Engineer Award; IES Prestigious Engineering Achievement Award; IITM Distinguished Alumni Award; NUS Outstanding Researcher Award; CPS Biomaterials Award; Cambridge Nehru Fellowship, and Singapore LKY Fellowship. He advises universities, corporations and governments around the world. He is a member of World Economic Forum (WEF) Committee on Future of Production-Sustainability. He chairs the Circular Economy taskforce. He is an editor of Elsevier Current Opinion in Biomedical Engineering. He is an editorial board member of NATURE Scientific Reports. He is the Editor-in-Chief of Springer Nature Journal Materials Circular Economy.

### 繊維科学センター主催 P2P 国際連携講演会

講演題目: (前半) Nanofibers and Nanotechnology  
(後半) Circular Materials Economy

講演者:

**Prof. Seeram Ramakrishna,**

The Director of Center for Nanofibres and Nanotechnology at the  
National University of Singapore

日 時: 2019 年 1 月 28 日(月)

(前半)14:30-16:00, (後半)16:10-17:40

場 所: 3 号館 2 階 0322 講義室

<https://www.cis.kit.ac.jp/~gakumuka/ead/files/gakumuka/map/roommap.pdf>

共 催: 日本繊維機械学会ナノファイバー研究会  
繊維学会ナノファイバー技術戦略研究委員会



京都工芸繊維大学  
KYOTO INSTITUTE OF TECHNOLOGY

\*本講演は英語で行われます

繊維科学センターでは  
繊維研究のグローバル  
化を目的に

「P2P (個人対個人)」  
の国際連携を推進する  
ための

「P2P 国際連携」補助  
事業を行っております

本講演はその事業の一  
環として行われるもの  
です

事前申し込み不要です  
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は是非ご参加ください

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