

Ayodhya Tiwari

Prof. Ayodhya Tiwari wird zum Einzelmitglied der SATW in Anerkennung für seine ausserordentlichen wissenschaftlichen Beiträge und seine unternehmerische Vision, eine innovative Solarzellentechnologie zu entwickeln und industriell zu fertigen.

Curriculum Vitae

Ayodhya Nath Tiwari is the head of the Laboratory for Thin Films and Photovoltaics at Empa – Swiss Federal Laboratories for Material Science and Technology, and adjunct professor in the Department of Information Technology and Electrical Engineering of ETH Zürich. He is the founder of Flisom Company producing flexible CIGS thin film solar modules with roll-to-roll manufacturing processes. He received his PhD degree from Indian Institute of Technology, Delhi, India, and honorary doctorate from Hasselt University in Belgium. His research interests include science and technology of thin films, solar cells based on chalcogenides, kasterites and perovskites semiconductors, transparent conducting oxides, solid state batteries, coating and patterning technologies for opto-electronic devices.

