



Kattesh V. Katti, M.Sc.Ed, PhD, DSC, FRSC, FNAI
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Professor Kattesh V. Katti, MSc Ed, PhD, DSc, FRSC, FNAI, Curators' Professor of Radiology, Director, Institute of Green Nanotechnology, within the Medical School, University of Missouri, Columbia, USA, is internationally recognized as a leader in the interconnecting fields of—chemistry, radiopharmaceutical sciences, nanotechnology/green nanotechnology and nanomedicine—for biomedical applications, specifically for molecular imaging and therapy of living subjects. Dr. Katti has been awarded a number of international awards and citations, which include: Winner of the 2016 'Person of the Year in Science' award. Dr. Katti has been selected for this coveted award for his pioneering research in Green Nanotechnology with applications to Nanomedicine. Dr. Katti's ingenious Green Nanotechnology discoveries have provided scientific rationale to Ayurvedic medicine—a medical modality which is based on holistic approaches with origins tracing back to over 5000 years. This work has created a new field of holistic medicine, which Dr. Katti refers to as Nano-Ayurvedic medicine. Dr. Katti has been selected for the 2016 RMIT Foundation Fellowship Award. He has won the International Hevesy Medal Award (2015) for excellence in Nuclear Sciences and Nuclear Medicine; Elected to the fellowship of the National Academy of Inventors (2015) recognizing the discovery of 'Katti Peptides'—a group of peptides used in biomedical sciences and nanomedicine research; he has been recognized as One of the '25 Most Influential Scientists In Molecular Imaging in the World' award by RT Image, has received the 'Father of Green Nanotechnology' citation by the Nobel Prize Winner Norman Borlaug, and has been bestowed with the Gauss Professorship—Hall of Fame—from the Gottingen Academy of Sciences. Dr. Katti is the first immigrant American to win the 'Outstanding Missourian Award'—the highest civilian award from the Governor of the State of Missouri; he has won the 'Outstanding Scientists Fellows' award and inducted as a Fellow of the St Louis Academy of Science—one of the oldest scientific academies of the world and many more. In 2013, Dr. Katti was elected as a fellow of the American Association for the Advancement of Science with a citation “for distinguished contributions encompassing nanoscale chemistry, particularly for ground breaking discoveries enabling application of nanotechnology concepts for biomedical applications”. His unprecedented discoveries of the production of tumor specific gold nanoparticles through 100% green processes have been cited as the Editor's choice in Nature, Future Medicine, in Science (AAAS), in Popular Science, by the Discovery Channel and have been highlighted in scientific/medical programs of the British Broadcasting Corporation (BBC, London). Dr. Katti is the chief editor, editorial board member or member of advisory boards of a number internationally reputed peer reviewed scientific journals.