



Agricultural University of Athens

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WHO IS WHO

Dr. Kalidas Shetty is currently a Professor at the Food Science Department of the University of Massachusetts, Amherst, in the field of Food Biotechnology. His research interests are specifically focused on molecular and physiological regulation of *phenolic metabolites and phenylpropanoid pathway by proline-linked pentose phosphate pathway in food plants, food-associated bacteria, fungi and mammalian systems*. This focus is contributing substantially to innovative research advance in the areas of *Ingredient biosynthesis, Food Safety, Nutrition, Functional Foods and Environmental adaptation of biological systems*.

Over the last 12 years he has over 160 scientific publications and numerous prestigious awards. Since September 2004 he is serving as a Jefferson Fellow with the US State Department. More specifically Dr. Shetty is serving as a Science Advisor at the Bureau of Economic and Business (EB) Affairs. His main responsibilities are:

- Advising the Office of Agriculture, Biotechnology and Textile Affairs (EB-ABT) on Science related issues in the area of Agricultural and Food Biotechnology, Sanitary and Phytosanitary (SPS) issues and Food Safety Challenges and Technologies related to Agricultural Commodities.
- Undertake Outreach and Public Diplomacy seminars all over the world. During his first year Dr. Shetty has given over 60 seminars in over 15 countries in the areas of “Next Generation Agricultural and Food Biotechnology”, “GM and Microbial Food Safety”, Agricultural Biotechnology Regulation”, Commercialization in Biotechnology”, and “New Concepts in Managing Diet related Diseases through Biotechnology Based Ingredients”.
- Represent the Bureau of Economic and Business (EB) Affairs at local, National and International meetings and conferences.