

CV- ROGER BEACHY

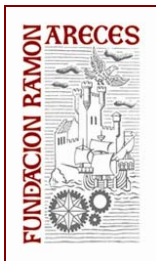
Dr. Roger Beachy was appointed by President Obama to be the first director of the National Institute of Food and Agriculture (NIFA) at the USDA in October, 2009, and served in that role through May, 2011. He served as Chief Scientist of USDA from January – October, 2010. Prior to this appointment, he served as the founding president of the not-for-profit Donald Danforth Plant Science Center in St. Louis, Missouri. In this role, Dr. Beachy was responsible for developing and implementing the Danforth Center's strategic direction, recruiting its staff, and formulating its research programs. Beachy is a Laureate of the Wolf Prize and a member of the U.S. National Academy of Science.

From 1991 to 1998, Dr. Beachy headed the Division of Plant Biology at The Scripps Research Institute, a leading biomedical research center in La Jolla, California. He was also Professor and Scripps Family Chair in Cell Biology and co-director of the International Laboratory for Tropical Agricultural Biotechnology (ILTAB) at Scripps.

Dr. Beachy was a member of the Biology Department at Washington University in St. Louis from 1978 to 1991, and was Professor and Director of the Center for Plant Science and Biotechnology. His work at Washington University, in collaboration with Monsanto Company, led to the development of the world's first genetically modified food crop, a variety of tomato that was modified for resistance to virus disease. His technique to produce virus resistance in tomatoes has been replicated by researchers around the world and his groundbreaking work has led to the production of many types of virus-resistant plants.

Research under Dr. Beachy's direction has led to a number of issued patents and pending applications. He has edited or contributed to 50 book articles, and his work has produced more than 230 journal publications in topics related to virology and virus pathology, and regulation of gene expression in plants.

Dr. Beachy has received a number of honors for his work. In addition to membership in the U.S. National Academy of Sciences and recipient of the 2001 Wolf Prize in Agriculture, he was elected a fellow in the American Association for the Advancement of Science, the American Academy of Microbiology, and Foreign Associate in the National Academy of Science India, the Indian National Science Academy, and the Academy of Science of St. Louis. He was elected Foreign Associate of the Third World Academy of Sciences. He was the 1991 recipient of the Bank of Delaware's Commonwealth Award for Science and Industry and the 1990 recipient of the American Phytopathological Society's Ruth Allen Award. Dr Beachy was awarded the Dennis Robert Hoagland Award from the American Society of Plant Biologists, and honorary degrees from Michigan



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State University and Monmouth College. Dr. Beachy was named R&D Magazine's Scientist of the Year for 1999.

Dr. Beachy has served on numerous boards and committees of public sector institutions as well as companies that operate in the private sector. He is a member of a number of scientific societies, including the American Society of Plant Biologists, American Phytopathological Society, American Society for Biochemistry and Molecular Biology, and American Society for Virology. He served as President of the International Association for Plant Biotechnology from 2006-2010. He has served as consultant in plant biotechnology and frequently lectures on the applications of biotechnology in agriculture, nutrition, and human health. He currently serves on board of directors of several for-profit and non-profit entities that deal with biotechnology.

Dr. Beachy holds a Ph.D. in plant pathology from Michigan State University and a B.A. in biology from Goshen College in Goshen, Indiana.