

## Darush Struss



Darush Struss currently works as Group Manager for Biotechnology and Molecular Plant Breeding at the East West Seed Co., Ltd in Chiang Mai, Thailand. He received his master and doctoral degree in plant pathology and plant breeding from University of Göttingen, Germany. After his doctoral study he became group leader and lecturer at the University of Göttingen in Cytogenetics. During this time at the University, he spent a year as scholar of German Research Foundation at the University of California in Davis working in the field of molecular genetics.

In 1993 he joined the private seed company Nord Deutsche Pflanzenzucht (NPZ). In 1995 he moved to the Institute of Plant Genetics and Crop Plant Research in Gatersleben, Germany as research group leader for molecular Population Genetics. In 1999, he moved to University of California department of Plant Science as Group leader for Marker assisted breeding in Fruit trees. Later on, Darush changed to the private sector providing consultancy and services in molecular genetics and molecular markers for the seed companies and nurseries in the USA.

In 2006 Darush joined the University of California in Davis, working in Gene identification and gene cloning in Brassica. In 2007, he joined the East West Seed company as Manager for biotechnology and Molecular Plant breeding. In the recent years EWS Company managed to become one of the world leaders among the seeds companies in developing molecular tools for breeding process. The biotechnology department of EWS is involved in many research projects with noble universities and research Institutions in the field of biotechnology for vegetable breeding worldwide. Biotechnology department of EWS has a stronghold in bioinformatics and pioneering in application of bioinformatics in breeding process and DNA-sequenced based breeding. In 2016, he was honored by Maejo University, Chiang Mai as Adjunct professor.