Dr. Joginder Singh Minhas

(b. March 1, 1955)

Principal Scientist (Retd.), Division of Crop Physiology, Biochemistry and Post Harvest Technology, ICAR-Central Central Potato Research Institute, Shimla-171 001 (HP) Email address: minhasjs@excite.com Dr. Minhas is a plant physiologist. His major fields of interest are heat and drought tolerance in potato and application of molecular biology techniques in tackling physiological problems. He has developed heat tolerant variety Kufri Surya. Presently, he is working on the development of drought tolerant varieties. He has silenced GA20 oxidase gene, responsible for excessive vegetative growth in hills, to enhance harvest index and tuber yield. Dr. Minhas has published over 70 research papers and popular articles, book chapters and bulletins.