

GRANT AWARDS

- 2007-2010 Bhattacharyya, M.K. "Fighting the Sudden Death Syndrome in Soybean" North Central Soybean Research Program. \$92,427.
- 2006-2008 Bhattacharyya, M.K. "Arabidopsis Nonhost Resistance for Creating Novel Soybean Germplasms with Durable and Broad-Spectrum Phytophthora Resistance." Consortium for Plant Biotechnology Research. \$100,000.
- 2006-2007 Bhattacharyya, M.K., Cannon, S., and Roe, B. as co-PIs. "Deep Sequencing in Microfabricated High-density Picolitre Reactors for Determining the Global Transcript Profiles of Soybean Following *Phytophthora sojae* Infection." Plant Sciences Institute, ISU. \$10,000.
- 2006 Bhattacharyya, M.K. Foreign travel grant, ISU. To present an invited talk entitled "Toward Understanding the Molecular Basis of the Soybean-*Phytophthora sojae* Interaction" in the 3rd International Conference on Legume Genomics & Genetics, Brisbane, Australia April 9-13 2006. \$1,226.
- 2004-2008 "Nonhost Resistance for Engineering Disease Resistance in Soybean." Bhattacharyya M.K. Iowa Soybean Promotion Board. Award amount \$131,280.
- 2003-2006 "Genetic Improvement of Soybean for Disease Resistance." Bhattacharyya M.K. and Cianzio S. Iowa Soybean Promotion Board. Award amount \$202,455. For Bhattacharyya award amount \$166,315.
- 2003-2005 "Soybean Molecular Marker Facility" Bhattacharyya, M.K., Cianzio, S., Fehr Iowa Soybean Promotion Board. For Bhattacharyya, award amount \$63,794.
- 2002-2007 "Application of Biotechnology to Control Soybean Death Syndrome." Lightfoot et al. United Soybean Board. For Bhattacharyya, award amount \$124,125.
- 2003-2005 "Structure-Function Analyses Of The Phytophthora Resistance Gene Rps1-k-2 Relating To Cell Death." Bhattacharyya M.K. Plant Sciences Institute. Award amount \$58,285.00.
- 2001-2004 "Signal Transduction in the Expression of Disease Resistance in Soybean." Bhattacharyya, M.K. Plant Genetic Mechanisms, NRICG-USDA, (Award# 2001-01734). Award amount \$160,000.
- 2001-2004 "Establishment of a Soybean Molecular Marker Laboratory." Bhattacharyya, M.K., Cianzio, S., Fehr, W. and Shoemaker, R.C. Iowa Soybean Promotion Board, FY2001. Award amount \$95,000.
- 2001-2004 "Establishment of a Soybean Molecular Marker Laboratory." Bhattacharyya, M.K., Cianzio, S., Fehr, W. and Shoemaker, R.C. PSI. Award amount \$55,000.
- 2001-2004 "Construction of a Soybean Yeast Artificial Chromosome Library." Bhattacharyya, M.K. Iowa Soybean Promotion Board. Award amount \$150,000.