

Name:

Miranda Poage

Names of all higher education institutions attended, with degrees earned:

**Texas Tech University, Lubbock, TX
Bachelor of Science**

**National University of Ireland Maynooth, Ireland
Doctorate of Philosophy**

All previous teaching positions, including the names of the institutions, the position, and beginning and ending dates of employment:

**National University of Ireland, Maynooth
Teaching Assistant, Department of Biology, 2002–2006**

Significant professional publications related to the teaching position, with a full citation for each:

Poage, M., Le Martret B., Jansen, M.A.K., Nugent, G.D. and Dix, P.J.: Modification of reactive oxygen species (ROS) scavenging capacity of chloroplasts through plastid transformation. *Plant Molecular Biology* 76, 371- 384 (2011)

Le Martret, B., Poage, M., Shiel, K., Nugent, G.D. and Dix, P.J.: Tobacco chloroplast transformants expressing genes encoding dehydroascorbate reductase, glutathione reductase, and glutathione-S-transferase, exhibit altered anti-oxidant metabolism and improved abiotic stress tolerance. *Plant Biotechnology Journal* 9, 661-673 (2011)

McCabe, M.S., Klaas, M, Gonzalez-Rabade, N., Poage, M., Badillo-Corona, J., Zhou, F., Karcher, D., Bock, R., Gray, J.C. and Dix, P.J.: Plastid transformation of high biomass tobacco variety Maryland Mammoth for production of HIV-1 p24 antigen. *Plant Biotechnology Journal* 6, 914-929 (2008)

Lamphear, B., Barker, D., Brooks, C., Delaney, D., Lane, J., Beifuss, K., Love, R., Thompson, K., Mayor, J., Clough, R., Harkey, R., Poage, M., Drees, C., Horn, M., Streatfield, S., Nikolov, Z., Woodard, L., Hood, E., Jilka, J., and Howard, J.: Expression of the sweet protein brazzein in maize for production of a new commercial sweetener. *Plant Biotechnology Journal*.3, 103-114 (2005)

Streatfield, S., Lane, J., Brooks, C., Barker, D., Poage, M., Mayor, J., Lamphear, B., Drees, C., Jilka, J., Hood, E., and Howard, J.: Corn as a production system for human and animal vaccines. *Vaccine*.21, 812-815 (2003)