Adele Douglass receives CETS Potato Genebank Special Recognition Award for 2010

July 18, 2011

For 18 years, Horticulture support staff member Adele Douglass has served as the lead person for technical support of genetic evaluation research at the <u>US Potato Genebank</u> (USPG) at Sturgeon Bay. Adele manages all technical aspects of potato research projects on site—seed extraction, germination, planting, watering, fertilizing, making herbarium specimens, preparation of DNA and virus tests; makes crosses, generates tubers and prepares samples, makes cutting propagules, and organizes all for storage and shipping. She has made key contributions to the discovery of potatoes with super-high tuber antioxidants, anti-prostate cancer compounds, a six-fold increase in satiety protein, resistance to tuber greening, anti-glycaemic starch, extremely long tuber dormancy, unusually acidic tubers; hormone, floral development and pigment mutants; and frost and heat tolerance.

The award was presented by USPG's national board of directors at its June 28th NRSP-6 TAC meeting. It was sponsored by <u>Controlled Environment Technology Systems</u> (CETS), a Wisconsin company that produces rapid propagation technology for disease-free "Astrotubers." Please join us and CETS in congratulating Adele on this award.



"Gratefully acknowledging potato genebank technical work of outstanding value to the potato industry."