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## In the News

USU gets string of patents (by Kim Burgess, from the Herald Journal)

Posted by: [Jacoba Mendelkow](#) on Sep 19, 2009

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Utah State University received a record number of patents in 2009 and also launched a number of spin-out companies.

During the 2009 fiscal year, which ended in June, USU filed 44 patents after reviewing 80 ideas from students and professors about potential inventions. Eleven patents were issued along with 10 commercialized technologies that fall into the “copyright category.”

By comparison, in fiscal year 2008, USU filed 26 patents and five were issued.

In addition, 2009 saw USU launch a number of companies that take advantage of technology developed at the school:

**Thermal Management Technologies:** Created by Clair Batty, a retired engineering professor, this company was the first to license technology from USU’s Space Dynamics Lab. Its products include channeled cooling panels and flexible thermal links that were initially designed for space applications. The products have broad commercial applications in the aerospace, aircraft, automobile, computer and electronics industries.

**EcoAirtech:** Also created by Batty, EcoAirtech is devoted to studying environmental impact, primarily in the oil, gas and power industries.

**Dynamic Screening Solutions:** This Web-based company streamlines the completion of multiple forms. DSS created the “Utah Clicks” system, licensed by the state of Utah, to alleviate excess paperwork required for a variety of state-run programs. Currently, DSS is rolling out a new product — 321Forms — to reduce the headaches associated with completing and processing human resources paperwork.

**Utah State University Archeological Service, Inc. (USUAS):** The first spin-out company from USU’s College of Humanities, Arts and Social Sciences, USUAS offers services in cultural resource management archaeology and provides employment and thesis opportunities for students in the new master of science program in anthropology (with a specialization in archaeology and cultural resource management).

Ray DeVito, director of the Technology Commercialization Office at USU, said he is encouraged by the recent progress.

“Utah State University continues to produce marketable technologies that benefit the local and state communities,” said DeVito. “The work we’ve done is making a difference in the lives of the Cache Valley community and in the lives of Utahns throughout the state.”

In 2006, the state government expanded commercialization offices throughout Utah, leading USU to create an Office of Strategic Ventures and Economic Development to boost efforts to

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spin out businesses and file patents.

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E-mail:

[kburgess@hjnews.com](mailto:kburgess@hjnews.com)

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