

city of platteville and university of wisconsin-platteville

INNOVATION CENTER

market analysis and feasibility study

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Strategic Development Services



STRANG

SB000915

Table 1.0 Continued

Key UW-Platteville Resource	Applicability to Innovation Center	Potential Regional Industry Connection	Notes
<p>Criminal Justice</p> <p>Forensic Investigation</p> <p>Crime House</p> <p>Possible Center for Forensic Research</p> <p>Dr. Aric Dutelle</p> <p>Dr. Tom Caywood</p> <p>Dr. Charles Cornett</p> <p>Dr. Sabina Burton</p>	<p>An innovation center could provide a focus for the development and production of training material (distance learning, digital publishing, gaming) for criminal justice/ forensic investigation professionals around the world.</p> <p>The multi-disciplinary nature of an innovation center and the focus on creating new approaches to existing problems along with the crime scene house – a lab for testing new procedures in criminal investigation – could result in attracting students and professionals for new business formation as well as new product development.</p>	<p>The market for this aspect of an innovation center is potentially global in nature and certainly includes law enforcement and justice professionals across the US. Aside from the prospect of developing new products and potentially forming new business enterprises, the near-term impact to the region would not be significant.</p> <p>Currently engaging in training local, state and federal law enforcement agencies</p>	<p>The Center for Forensic Science should be a tenant in the IC. Though IP is not its primary focus, the synergies with innovation and cross-disciplinary collaboration will lead to the establishment of UW-Platteville as a leader in Forensic Science, Cyber Security and Criminalistics.</p>
<p>Nanotechnology Center for Collaborative Research and Development (NCCRD)</p>	<p>NCCRD is another resource at UW-Platteville with demonstrated success at spinning off new technology businesses. In addition to direct value NCCRD could obtain from having a relationship with the innovation center, it could also serve a mentoring role to other tenants relative to the start-up of technology companies.</p>	<p>Dr. Jim Hamilton, NCCRD Director of Research, is already collaborating on various projects with colleagues at UW-Madison, UW-Stevens Point, UW-River Falls, UW-Stout, USDA Forest Products Laboratory, and the Wisconsin Institutes for Discovery. Past and recent efforts have resulted in patent disclosures and the startup of three companies – Xolve, Microionic, and Phototonics.</p>	<p>The Nanotech resources of UW-Platteville are listed and marketed on the Midwest Regional Equipment Resource Network (ERN) by Nanovox.</p>