IVY TECH
COMMUNITY COLLEGE

Thomas J. Snyder
President

February 25, 2009

The Honorable Richard G. Lugar
United States Senate
306 Hart Senate Office Building
Washington, DC 20510

Re: Applications of Ivy Tech Community College of Indiana for Funding in Federal Fiscal Year 2010

Dear Senator Lugar:

It is my privilege, on behalf of Ivy Tech Community College of Indiana, to submit four (4) requests for your consideration for inclusion in the Federal Fiscal Year ("FFY") 2010 appropriations process. We greatly appreciate the opportunity to submit these requests.

Ivy Tech has carefully reviewed the job creation and placement needs of the State of Indiana and, recognizing its role as the primary engine of workforce development, has focused on those needs in specific parts of the State. In addition, in recognition of the critical need to expand and modernize the flagship campus at Indianapolis, both to accommodate its rapidly growing student population and to prepare a large percentage of the future Indiana workforce, Ivy Tech continues to seek assistance with that project. We feel it is important to inform you that we have submitted requests for these same projects, in the same amounts, to the member of the Indiana House delegation that represents the district in which each project would reside.

Our requests are as follows, arranged in order of Congressional districts (this does not represent a prioritization of the requests; these four requests are our top priorities):

1. **Center for Logistics, Distribution and Transportation Northwest Indiana Region (Gary Campus)**

There is a tremendous need in Northwest Indiana, a hub in the logistics/distribution sector due to its strategic location, to train a workforce capable of competing for jobs in the high-tech industries of logistics, distribution and transportation. Companies in these disciplines need workers with skills and knowledge in the areas of RFID; GIS; GPS; supply chain management; inventory management systems; web-based applications to

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manage the flow and storage of goods, services and information; and other similarly sophisticated capabilities. In order for companies to locate in the area, they need to know that the region has a workforce trained in these high-tech applications and prepared to meet the industry's advanced technical requirements. We propose to provide sophisticated training in this field to equip residents of the area with 21st Century skills to meet the needs of companies considering either locating or expanding in Northwest Indiana. Our proposal is supported by the Mayors of the Cities of Gary, East Chicago, Hammond, Portage and Valparaiso, all of whom signed the companion application we submitted to Congressman Visclosky on February 4. In addition, we are supplying letters of support from the Northwestern Indiana Regional Planning Commission ("NIRPC"), the Regional Development Authority ("RDA"), and the Northwest Indiana Forum. All these entities are very supportive of our proposal and recognize the significant benefit it will provide to residents of the area and to economic development generally.

2. **Capacity Enhancement Project**
Central Indiana Region

The Central Indiana Regional Campus of Ivy Tech, located in the heart of Indianapolis at Meridian Street and Fall Creek Parkway, serves concurrently as the statewide headquarters and flagship campus of the College. A growing need to educate and train today's students and adult workers in the skills of the 21st Century workforce, coupled with dynamic growth of the student population (projected to grow from 15,000 in 2006 to well beyond 25,000 by 2015), means that the campus requires significant upgrading in order both to accommodate the increase and to provide the high-tech education the students will need to be competitive in today's workforce. There have been no capital improvements to this campus (originally built in 1931) since 1988. It currently encompasses only 315,886 square feet of space, but the recent acquisition of an additional 3.5 acres from the City of Indianapolis makes it possible to reconstruct a campus that will serve this rapidly-growing need. The project, in two phases, will involve significant upgrades to the existing, aging infrastructure; two new academic buildings; and other complementary structures. While the State of Indiana has appropriated $69,000,000 to this project, those funds have not been released and now are being reviewed in light of the current economic situation. However, some funding is certain to come from the State of Indiana. In addition, thanks to your support, approximately $6,000,000 has been appropriated from the U.S. Department of Transportation over a five-year period to help construct a multi-modal facility on the property. Further, $3.5 million has to date been raised privately and we are studying the feasibility of a major capital campaign. Still, a good portion of the total $88,000,000 project cost remains unfunded.

3. **Advanced Manufacturing Center**
Wabash Valley Region

Within Indiana, Economic Growth Region 7 is experiencing a severe shortage of qualified manufacturing and industrial maintenance employees. A recent survey of area manufacturers found that virtually all companies experienced difficulty in hiring qualified

employees and 75% expect the number of industrial maintenance employees needed at their facility to increase over the next five years. Manufacturing companies in the area have determined that unless immediate action is taken, the vacancy rate of manufacturing positions will continue to escalate to the point of negatively impacting future production capacity. Ivy Tech proposes to collaborate with area manufacturers to create an Advanced Manufacturing Center to be housed in the College's new Center for Workforce Development located in the Vigo County Industrial Park. The Center will provide training for workers needed to support the area's advanced manufacturing sector. The curriculum will focus on computer integrated manufacturing, bringing together the College's Manufacturing, Industrial Maintenance, Electronics and Design programs that will produce graduates who possess the skills required by area manufacturers. In addition, the Center will offer short-term training programs to industry that will focus on enhancing the skill set of their existing workforce. The College has already invested over $5,000,000 for building purchase, renovation and certain equipment; it is now seeking the final $2,000,000 needed for additional equipment and for faculty salary and benefits.

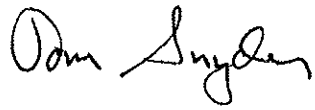
4. **Center for Mathematics and Science**
Bloomington Region/Bloomington Campus

Ivy Tech's Bloomington Region has undertaken significant expansion in life sciences over the past three years, as this region of the state has dedicated itself to being a research center for and employer of individuals educated in the life sciences, including nursing, biotechnology, radiation therapy, respiratory therapy, paramedic science, and health information technology. This growth and focus of life sciences in this region creates an increasing need for students to have a sound science and mathematics grounding as they enter into these programs. The Life Sciences Best Practices Task Force has reported that "Indiana is growing life sciences jobs at twice the national average. The state also ranks 10th in the nation for projected biopharmaceutical job increases in the next 10 years. But [in 2004], two out of three Indiana fifth graders failed the statewide assessment in science." The Bloomington Life Sciences Partnership ("BLSP"), a public-private partnership whose mission is to create opportunities for life sciences business formation, growth, and expansion in the Bloomington area, has expressed the need to attract more students to science/math education. BLSP suggested that Ivy Tech Bloomington develop an Associate Degree in Education to articulate with the Indiana University School of Education, enhancing the math and science foundations of prospective teachers and permitting them to receive credit toward a baccalaureate degree for Ivy Tech work. BLSP also challenged Ivy Tech to inspire K-12 students to enter into career opportunities in mathematics and the sciences. The College is seeking to respond to these two challenges in the formation of a Center for Mathematics and Science. With funding, the College would reinforce our commitment to help our region's K-12 teachers produce quality high school students in science and mathematics and build our outreach activities for area high school students to encourage them to participate and excel in science and mathematics programs.

Senator, we are deeply grateful for the opportunity to be considered for funding for these very important initiatives. We encourage you to have your staff contact us if you are in need of any additional information regarding our submission.

Thank you again for your exemplary service to Indiana and the nation at large, and for your strong support of Ivy Tech.

Sincerely,



Thomas J. Snyder
President

Enclosures