

Strategic Doing with Engaged Universities



University of Wisconsin-Parkside; University of Wisconsin-Milwaukee; Northern Illinois University; Purdue University

Challenge: Support a multi-state regional alliance, based in Chicago

The Alliance for Regional Development, based in Chicago, represents civic leaders from Wisconsin, Illinois and Indiana who are bringing together a 23 county region stretching from Milwaukee through Chicago and into Gary and Northwest Indiana. A number of universities are providing the framework for collaboration with Strategic Doing.

University of North Alabama

Challenge: Engage a region in a strategic conversation

The University of North Alabama and the UNA College of Business are convening a region to explore opportunities. In addition, the College of Business is interested in moving Strategic Doing into its curriculum. UNA is using its convening power to host strategic conversations that have never taken place in the region.

APLU: Commission on Innovation, Competitiveness, and Economic Prosperity

Challenge: Strengthen a university network of engaged universities

The Association of Public and Land-grant Universities (APLU) hosts the Commission on Innovation, Competitiveness, and Economic Prosperity (CICEP). APLU created the commission to help leaders in their member universities plan, assess and communicate their regional economic development strategies. CICEP used Strategic Doing in an annual meeting to move its strategy forward.

Northern Illinois University

Challenge: Design and launch an aerospace cluster

Northern Illinois University is a national leader in university engagement. NIU has used the disciplines and frameworks of Strategic Doing to design and guide an aerospace cluster. Strategic Doing is an effective way to build a cluster. In addition to the aerospace cluster in Rockford, Purdue has been involved in the launch of the water cluster in Milwaukee and a clean energy cluster in Florida.

Stanford Epicenter and Venture Well

Challenge: Support 12 universities redesigning their undergraduate engineering education

Under a grant from the National Science Foundation, the [Stanford Epicenter](#) and [Venture Well](#) are accelerating the transformation of undergraduate engineering education. They have used Strategic Doing to generate strategic action plans for 12 universities in a matter of a few hours. In 2015, we will be working with 24 university teams over two days to develop their strategies. Learn more about this Pathways to Innovation initiative [here](#).

University of Alaska

Challenge: Support Alaskan communities to design and guide strategies

The [Center for Economic Development at the University of Alaska](#) uses Strategic Doing to support the development and implementation of strategies in Alaskan communities like Seward and Soldotna.

New Jersey Institute of Technology, Fraunhofer and Purdue

Challenge: Design a new approach to regional innovation

The New Jersey Institute of Technology has recently launched the [New Jersey Innovation Institute](#). Partnering with Purdue, NJIT is deploying an approach to accelerate innovation in the defense cluster within the state. Purdue and Fraunhofer have developed this model of innovation acceleration, which includes Strategic Doing as a core discipline.

Michigan State and Purdue

Challenge: Rebuild the devastated neighborhoods of Flint

Michigan State University is using the disciplines of Strategic Doing to rebuild neighborhoods in the devastated economy of Flint, Michigan. Turning away from old models top-down direction, Michigan State has formed the Flint Strategic Doing Core Team to generate new networks in these neighborhoods using assets that are easily accessible. Ed Morrison will discuss this collaboration.

Kansas State and Purdue

Challenge: Build the regional capacity to respond to growing water shortages

Kansas faces a growing [crisis in the shortage of water](#). Working with the US Department of Agriculture and Kansas State University, Purdue is introducing Strategic Doing across Kansas has a way to build the resilience of rural communities facing these water shortages.

University of Missouri and Purdue

Challenge: Building capacity and resilience in rural communities

Many of the disciplines of Strategic Doing or developed in the 1990s in rural counties in Kentucky and Louisiana. It's not surprising that Strategic Doing can accelerate the transformation of rural communities based on their assets. Purdue is collaborating with the University of Missouri to conduct Strategic Doing training among rural development professionals.

American Society for Engineering Education

Challenge: Guide the Association to accelerate the transformation of engineering education

Purdue is working with the board of the [American Society for Engineering Education](#) to develop a coherent strategy that accelerates the transformation of engineering education. Strategic Doing works well to guide associations as they develop strategies.

More Information

e-mail questions: strategicdoing@purdue.edu

Download a slide deck: <http://slidesha.re/1Ci7XCM> Watch a video: <http://bit.ly/1uH6Tnc>