

SOUTH DAKOTA BOARD OF REGENTS

Planning, Governance, and Resource Development

AGENDA ITEM: 7 – J
DATE: June 26-28, 2018

SUBJECT

Research Park at SDSU Update

CONTROLLING STATUTE, RULE, OR POLICY

None

BACKGROUND / DISCUSSION

Section 2.2 of the Amended and Restated Master Ground Lease Agreement dated December 6, 2016, calls for Growth Partnership to present or provide to the Board an annual report detailing the development of the Research Park at SDSU and the projected goals for the following year. Attachment I contains a summary of the park’s accomplishments since July 2017.

IMPACT AND RECOMMENDATION

Dwaine Chapel, Executive Director of the Research Park at SDSU, will provide a brief update on the current status of operations at the park, to include the park’s projected development goals for the coming year.

ATTACHMENTS

Attachment I – Research Park at SDSU Report

INFORMATIONAL ITEM



June 7, 2018

Nathan Lukkes
Assistant Vice President for Research and Economic Development
SD Board of Regents
306 East Capitol Ave.
Suite 200
Pierre, SD 57501

Mr. Lukkes:

The SDSU Growth Partnership Board and staff would like to once again thank the SD Board of Regents for the ongoing investment. These dollars assist in a state-wide research effort as well as the development of the state's research parks.

The following items depict the accomplishments.

- The board has been extremely busy in the past 18 months developing key strategies that will lead to specific growth opportunities.
 - A 10-year Research Park strategic plan was completed in February of 2017 through a collaborative effort with SDSU. This plan outlines 10 specific action steps that create industry growth, university research growth and community growth. In a 9-month period 8 of the 10 steps have been initiated producing excellent results.
 - A 10-year Bio Science strategic plan was completed in April of 2017 through a collaboration with SDSU, USD, and the Discovery District. This plan called out 3 specific niched research platforms that will create specific industry partnerships for SDSU. The strategy calls out nearly 200 industry opportunities. Key actions have been implemented and are gaining momentum.
 - A 10-year College of Engineering strategic plan was completed in March of 2018 through a collaboration with the College of Engineering, the VP of Research and the Growth Partnership. Early implementation of 12 key action steps has led to the discussion of 3 faculty startups and 3 recruitment opportunities. One of our recruitment companies has already hired 4 students and 1 faculty member.



- Brookings Innovation Center
 - 93% occupied
 - 38 businesses
 - 95 employees

- Our marketing strategy includes 3 to 5-minute presentations to individuals and groups visiting the Innovation Center. We hosted more than 2,700 visitors this past year.

- The Growth Partnership 10-Year strategic plan called out key recommendations:
 - **Creation of a SDSU/RP Economic Development Council** - The focus of this group will be to set the pathway for creating the research enterprise for SDSU.
 - **Identification of key infrastructure needs** - A strategic plan was completed and is being implemented for the College of Engineering. The Growth Partnership funded \$50,000 of the project. Collaborative partners include the College of Engineering and the Vice President of Research at SDSU.
 - **Develop a contract research facility at the Research Park**- this project has slowly gained traction. We have identified a partner and are having continued conversations.
 - **Access SDSU** – The initiative has gained momentum with the TTO and Industry Relations personal at SDSU taking the lead.

- The Lloyd Building continues to be an asset in attracting business to the Park. A conversation is under way to repurpose the facility into lab space.

- The Board is in the process of working with architectural firms regarding the conceptual design of the next building.

- The Research Park is currently home to 235 employees with a current average full-time salary \$58,900; the annual economic impact is \$22M. There are 30 plus SDSU students working in the Research Park.



- The Growth Partnership has identified matching dollars for annual operations:
 - The City of Brookings \$200,000*
 - The County of Brookings \$ 75,000*
 - The Vision Brookings \$120,000
 - SD Board of Regents \$300,000*
 - Brookings Innovation Center \$245,000
 - Research Park \$ 25,000
 - Total Operations \$965,000

- The * shows anticipated changes by investment partners of the Research Park and the Brookings Innovation Center. The County Commission investment will increase from \$50,000 to \$75,000; the City of Brookings investment will increase from \$150,000 to \$200,000 and SD Board of Regents investment will increase from \$100,000 to \$300,000. The new investments will provide opportunities for growth.

The Research Park staff continues using the strategic plans as a guideline to grow the Park. The staff continues to develop a scope of work surrounding Pharmacy, Health and Nutritional Sciences, and Plant Science. These projects will identify university research opportunities that may exist with industry. The recruitment of industry partners is an ongoing process.

Thank you again for the partnership that you have created with the Research Parks!

With warmest regards,

Dwaine Chapel
Executive Director/CEO
SDSU Growth Partnership
Research Park at SDSU