

**From:** [DeRionne Pollard, Montgomery College President](#)  
**Subject:** Sustainable Energy Project at Germantown  
**Date:** Friday, September 23, 2016 1:54:53 PM

---

## **MONTGOMERY COLLEGE**

Office of the President

September 23, 2016

### **MEMORANDUM**

**To:** Montgomery College Colleagues  
**From:** Dr. DeRionne P. Pollard, President  
**Subject:** Sustainable Energy Project at Germantown

In keeping with our College commitment to environmental sustainability, I am pleased to announce that we will soon be the site for a sustainable energy project housed at the Germantown Campus.

### **Background**

In 2015 Governor Larry Hogan signed a two-year agreement between the Maryland Department of Business and Economic Development and South Korea's Small and Medium Business Administration (SMBA) to promote trade and strengthen economic ties. The agreement includes the creation of a Maryland-SMBA Joint Committee for Business Enterprises Development to build cooperation between Maryland and South Korean businesses. An outgrowth of Governor Hogan's commitment to build cooperation between Maryland and Korea is the "Smart E-campus" project—a sustainable energy microgrid demonstration project. The principal South Korean companies involved in delivering the project are Korea Electric Power Corporation (KEPCO) and LSIS, Co., Ltd., an international supplier of electric power systems.

Montgomery College was proposed as a possible implementation partner earlier this year and, in conjunction with the Maryland Department of Commerce, a preliminary assessment was completed by the College Facilities Office and Germantown Campus leaders.

Subsequently, the College has accepted the offer of the Department of Commerce to enter into a partnership with KEPCO, Inc., and LSIS for the purpose of establishing an electricity-generating grid on the Germantown Campus. The state of Maryland will provide grant funding to support the project; KEPCO and LSIS will donate equipment and solar panels for the microgrid. It is estimated that the microgrid will reduce the cost of electricity on campus by 10 percent (saving about \$100,000 per year). In addition, the microgrid will also provide opportunities for our students to learn about alternative energy systems and the potential to develop credit and/or noncredit curricula and internships.

### **Key Roles at the College**

Dr. Janet Wormack, senior vice president for administrative and fiscal services, will serve as the College's lead in this effort. She will represent the College in our work with the Department of Commerce, KEPCO, and LSIS. Ms. Margaret Latimer, vice president and provost of the Germantown Campus, will serve as the campus liaison. Ms. Martha Schoonmaker, executive director, will represent the Pinkney Innovation Complex for Science and Technology at Montgomery College (PIC MC) Foundation regarding any donation issues.

### **Next Steps**

A cross-functional College project team will be established to address the details of this important effort. We are currently developing a comprehensive plan to carefully assess the various aspects of this international partnership. This will include creating a memorandum of understanding, communicating with key stakeholders internal and external to the College, and creating a detailed project and implementation plan.

As the project progresses, we will keep the College community informed of developments. I am excited about this collaborative effort that will serve the College, the county, and the state, as well as our international partners. It complements other important sustainability efforts that are occurring across the College. If you have questions about this initiative, please feel free to contact Dr. Wormack or Ms. Latimer.