

CREATING PATHWAYS

2016 Annual Report of Research and Sponsored Programs at the University of the District of Columbia



Committed to Research, Teaching and Service

As in previous years, I am pleased to provide our annual report of external funding to the University of the District of Columbia (UDC) community. We received more than \$20 million in external funding in FY 2016, and our faculties are to be applauded. This report summarizes our expanding role in cutting-edge research along with our continued commitment to student development and community outreach through sponsored program activities.

The UDC faculty researchers are presented with and taken advantage of many opportunities, university-wide, for engaging in research, teaching or service activities, whatever their discipline or area of expertise—engineering, agriculture, education, political science, law, social work, etc.—and they have had considerable impact as a result. For example, they have worked with urban communities to improve food systems with innovative sustainable farming techniques; are developing a cadre of urban master teachers to serve underserved populations; providing enriched learning experiences through their engagement in research and laboratory experiences in biology and engineering, assuring that, upon graduation, they are forefront in high demand areas.

Through the College of Arts and Sciences, the School of Engineering and Applied Sciences, the College of Agriculture, Urban Sustainability and Environmental Sciences, and the David A. Clarke School of Law, students and faculty gather data, analyze problems, represent clients and offer solutions in their classrooms, laboratories and clinics. Among the topics tackled this year were environmental sustainability, developing a smart grid workforce, finding biomedical solutions for health issues for aging populations, and developing and implementing mentoring programs for underrepresented young males.

Our researchers have worked collaboratively with community organizations, charter and public schools, federal, state and local government agencies and other universities and colleges, partnering to provide programs that ensure the University fulfills its urban land-grant mission. The organizations that were served by and partnered with UDC last fiscal year included the District of Columbia Office of the State Superintendent of Education (Adult and Early Childhood Education); the

Internal Revenue Service (Low-Income Tax Clinic); Verizon Corporation (Male Youth Mentoring); the National Institutes of Health (STEM Center); the National Science Foundation (Smart Grid Curriculum); and the District of Columbia Department of the Environment (Urban Farming).

Going forward, the challenge is to constantly improve and excel. The University is committed to supporting faculty in both its teaching and research efforts, as they unselfishly dedicate themselves to developing students who are in demand and ready to make a difference in the world—while solving an ever-evolving landscape of research questions and challenges.

JoVita Wells, Director

TABLE 1: Submissions Comparison by College/School/Unit

School/College	2016 Total Amount Requested	2015 Total Amount Requested
Academic Affairs	\$0	\$288,000
Career Services	\$0	\$2,400
CAS	\$9,857,724	\$12,909,036
CAUSES	\$16,051,033	\$11,035,679
Law School	\$771,939	\$0
LRD	\$0	\$97,673
OSP	\$25,000	\$0
SBPA	\$3,030,634	\$2,610,633
SEAS	\$3,600,113	\$3,900,008
Student Affairs	\$3,392,065	\$3,787,427
UDC-CC	\$2,189,377	\$1,760,106
WDLL	\$122,153	\$0
Grand Total	\$39,040,038	\$36,390,962

FIGURE 1

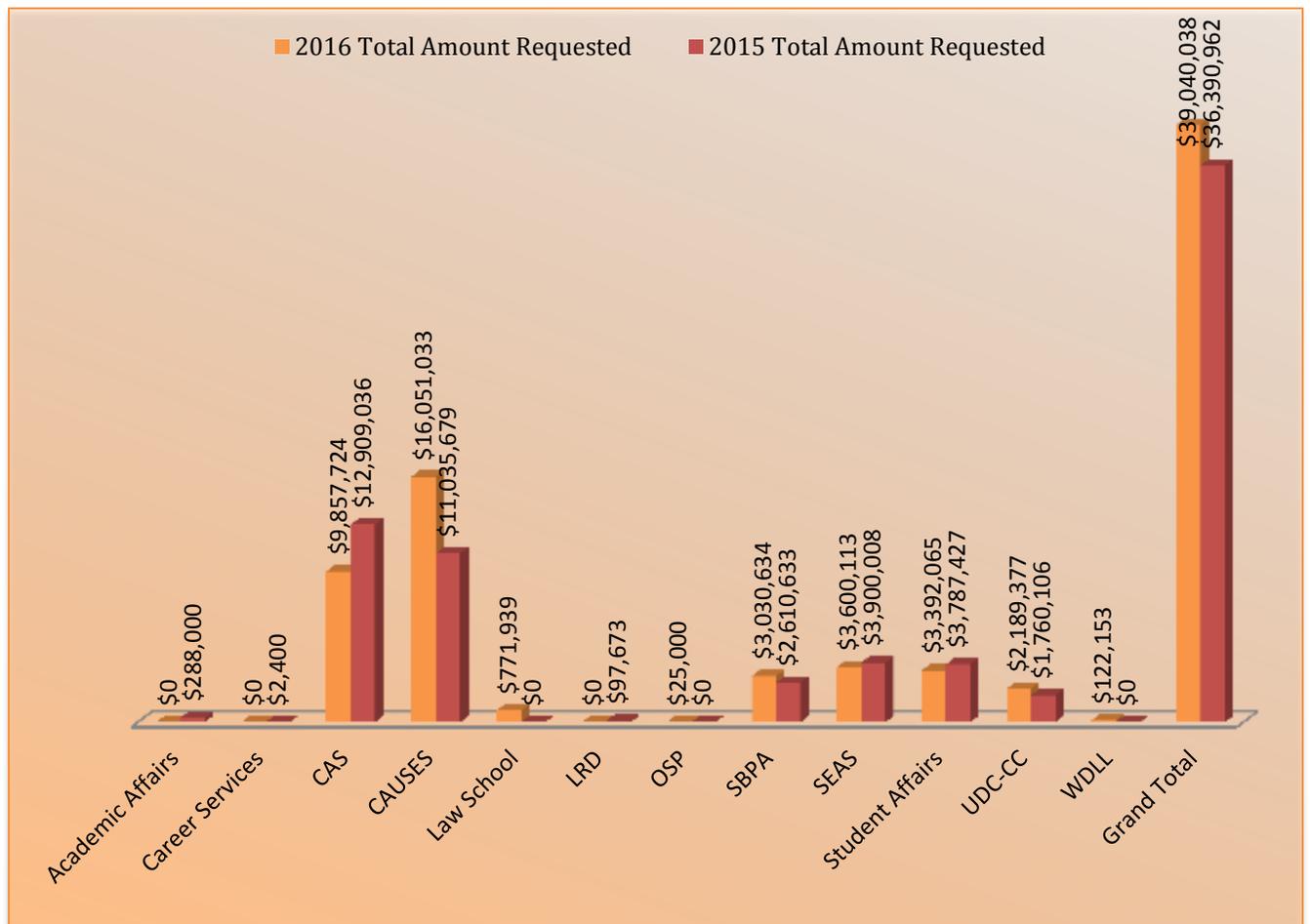
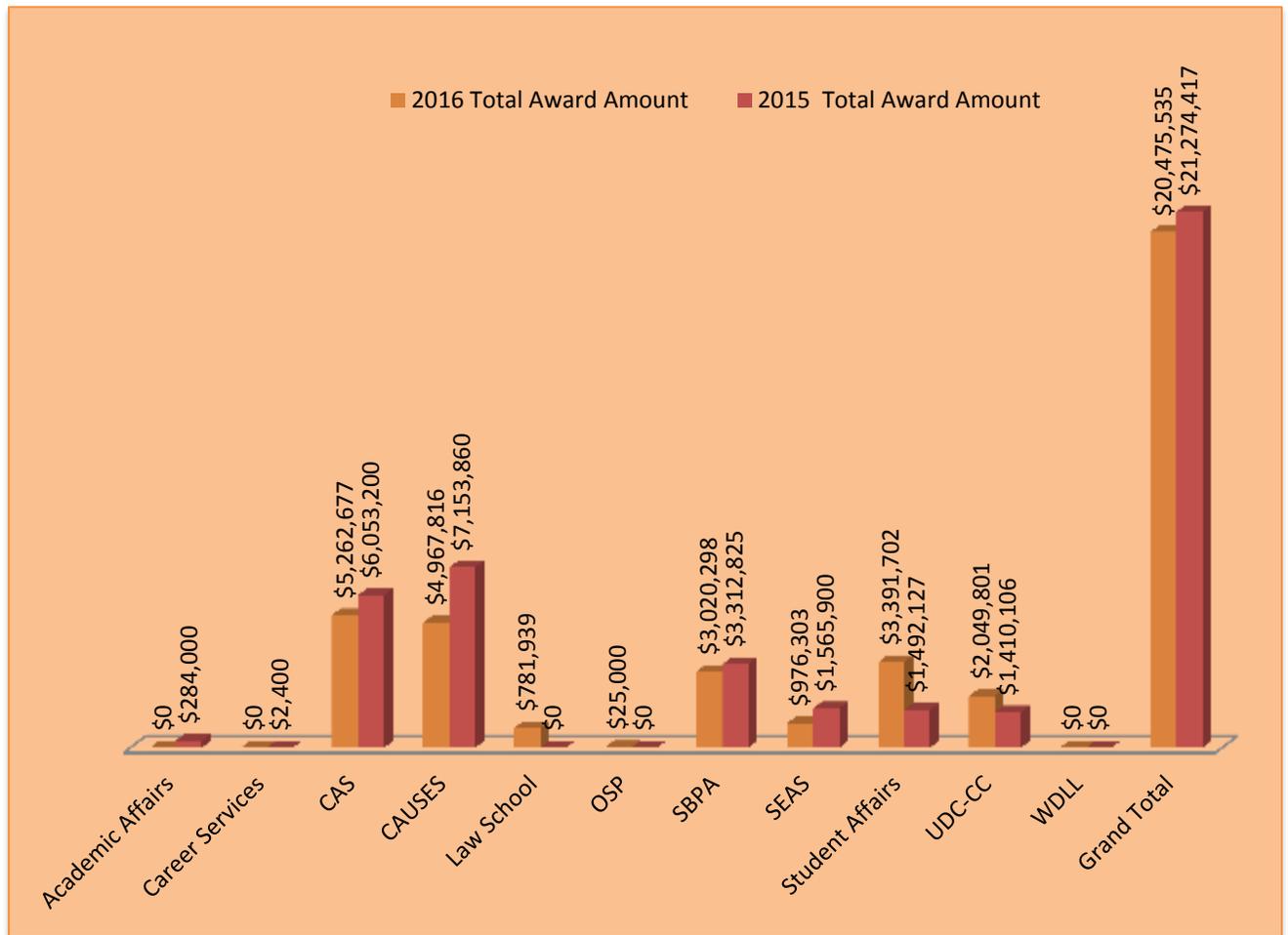


TABLE 2: Awards Comparison by College/School/Unit

School/College	2016 Total Award Amount	2015 Total Award Amount
Academic Affairs	\$0	\$284,000
Career Services	\$0	\$2,400
CAS	\$5,262,677	\$6,053,200
CAUSES	\$4,967,816	\$7,153,860
Law School	\$781,939	\$0
OSP	\$25,000	\$0
SBPA	\$3,020,298	\$3,312,825
SEAS	\$976,303	\$1,565,900
Student Affairs	\$3,391,702	\$1,492,127
UDC-CC	\$2,049,801	\$1,410,106
WDLL	\$0	\$0
Grand Total	\$20,475,535	\$21,274,417

FIGURE 2



Total Awards: Comparison by Year and Award Type

FIGURE 3

