



# **OFFICE OF RESEARCH ANNUAL REPORT**

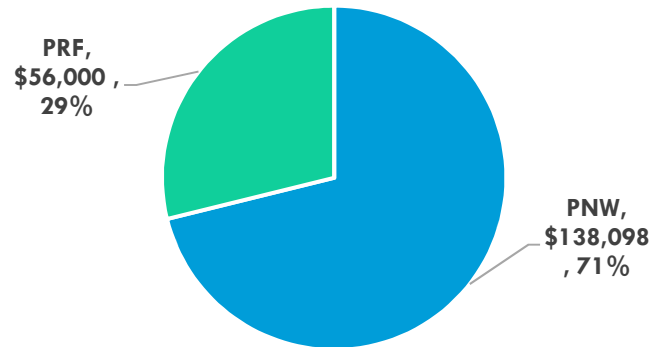
FY 2018 (7/1/2017 – 6/30/2018)

## FY 2018 INTERNAL AWARDS: \$194,098

### FY 2018 INTERNAL AWARD DOLLARS BY AWARD CATEGORY

Internal Award Category	Total Amount Awarded
Catalyst Grant	\$ 44,213
Interdisciplinary Grants	\$ 59,885
PRF Summer Faculty Grant	\$ 40,000
Exploratory Grant	\$ 28,000
Proposal Development Grant	\$ 6,000
PRF International Travel Grant	\$ 16,000

### SOURCE OF INTERNAL AWARDS



### FY 2018 INTERNAL AWARDS BY CATEGORY AND COLLEGE\*

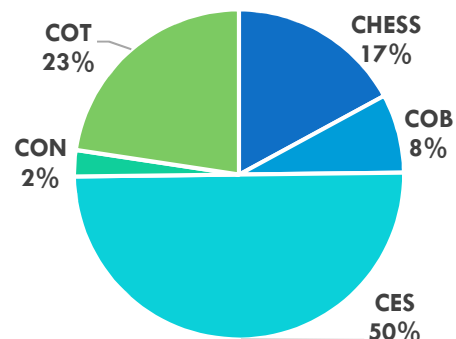
\*College of PI Table does not indicate colleges of CoPIs.

<b>Catalyst Grant Total</b>	<b>\$ 44,213</b>
CHESS	\$ 11,182
College of Business	\$ 3,000
College of Engineering and Sciences	\$ 30,031
<b>Interdisciplinary Grants Total</b>	<b>\$ 59,885</b>
College of Engineering and Sciences	\$ 40,000
College of Technology	\$ 19,885
<b>PRF Summer Faculty Grant Total</b>	<b>\$ 40,000</b>
CHESS	\$ 8,000
College of Engineering and Sciences	\$ 16,000
College of Technology	\$ 8,000
College of Business	\$ 8,000

<b>Catalyst Grant Total</b>	<b>\$ 44,213</b>
<b>Exploratory Grant Total</b>	<b>\$ 28,000</b>
CHESS	\$ 8,000
College of Nursing	\$ 4,000
College of Engineering and Sciences	\$ 4,000
College of Technology	\$ 12,000
<b>Proposal Development Grant Total</b>	<b>\$ 6,000</b>
College of Engineering and Sciences	\$ 3,000
College of Technology	\$ 3,000
<b>PRF International Travel Grant Total</b>	<b>\$ 16,000</b>
CHESS	\$ 6,000
College of Business	\$ 4,000
College of Engineering and Sciences	\$ 4,000
College of Technology	\$ 1,000
College of Nursing	\$ 1,000

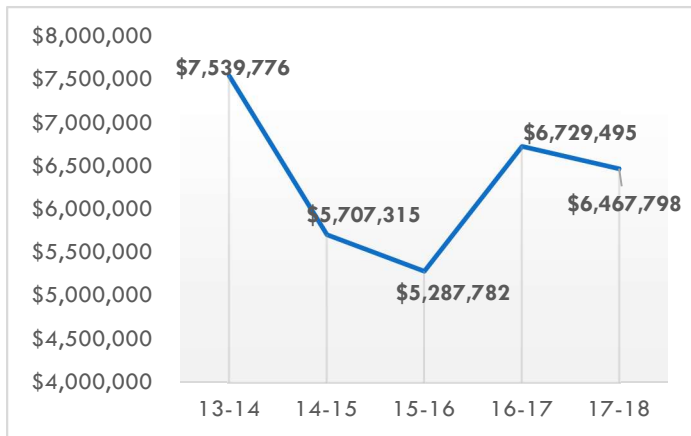
### FY 2018 INTERNAL AWARDS BY COLLEGE

COLLEGE	TOTAL
College of Engineering and Sciences	\$ 97,031
CHESS	\$ 33,182
College of Technology	\$ 43,885
College of Business	\$ 15,000
College of Nursing	\$ 5,000



## FY 2018 EXTERNAL AWARDS: \$6,467,798

### 5-YEAR\* TREND – AWARD TOTALS



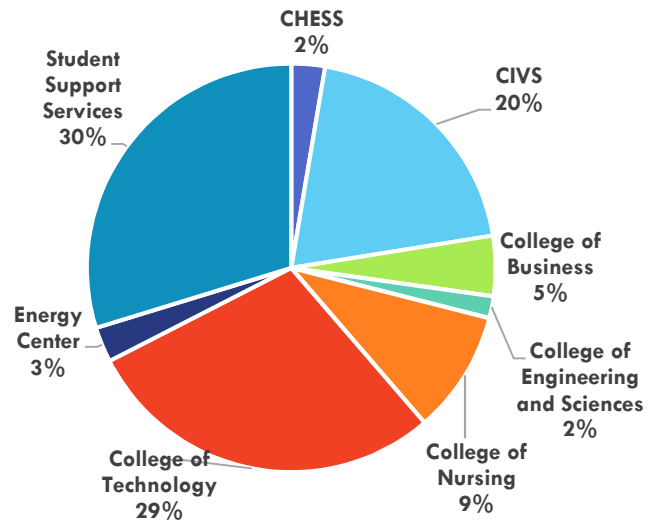
\*FY 2012-2016 data for PUC and PNC was combined.

### 2018 AWARDS BY ACADEMIC UNIT/CENTER

Academic Unit / Center	Total Award Amount
Energy Center	\$ 180,000
CIVS	\$ 1,280,315
School of Engineering Admin.	\$ 23,106
Biological Sciences	\$ 4,084
Chemistry & Physics	\$ 23,896
Math, Stat & Comp Science	\$ 61,100
CITG	\$ 2,230,586
Engineering Technology	\$ (368,588)
College of Business Admin.	\$ 303,864
Quantitative Business	\$ 2,250
Managerial Studies	\$ 2,050
College of Nursing Admin.	\$ 628,827
ED Opportunities Prog.	\$ 1,923,862
English Department	\$ 20,100
School of Education & Couns.	\$ 152,345
CIVS	\$ 1,280,315
College of Technology	\$ 1,114

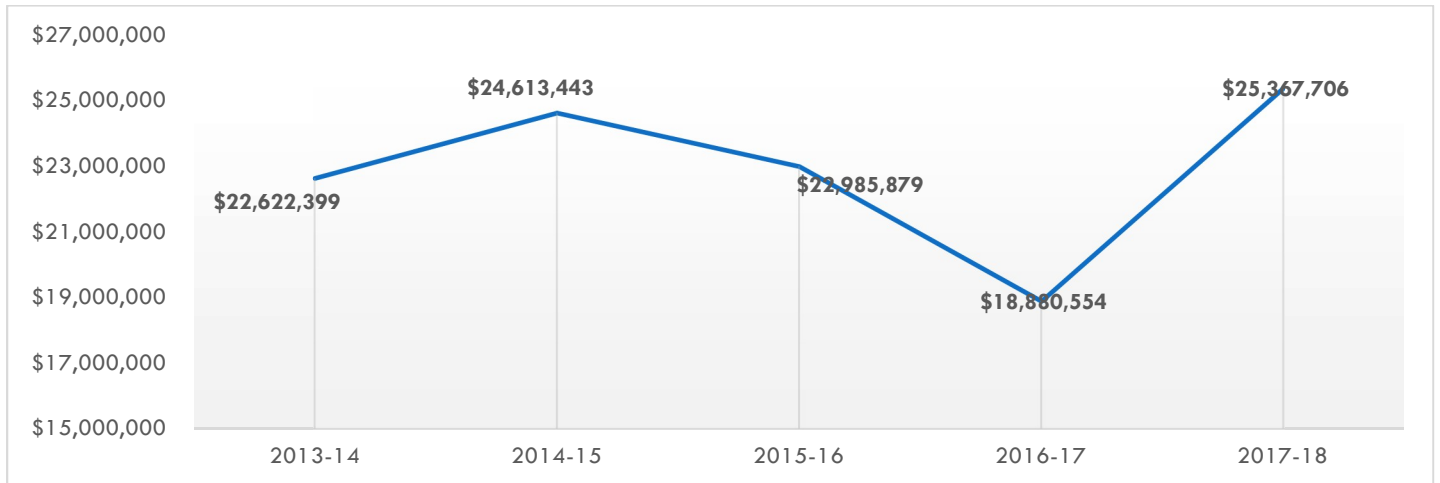
### FY 2018 GRANT AWARDS BY COLLEGE/CENTER/UNIT

College	Total Award Amount
CHES	\$ 172,445
CIVS	\$ 1,280,315
College of Business	\$ 308,164
College of Engineering and Sciences	\$ 112,186
College of Nursing	\$ 628,827
College of Technology	\$ 1,861,998
Energy Center	\$ 180,000
Student Support Services	\$ 1,923,862
<b>Grand Total</b>	<b>\$ 6,467,797</b>



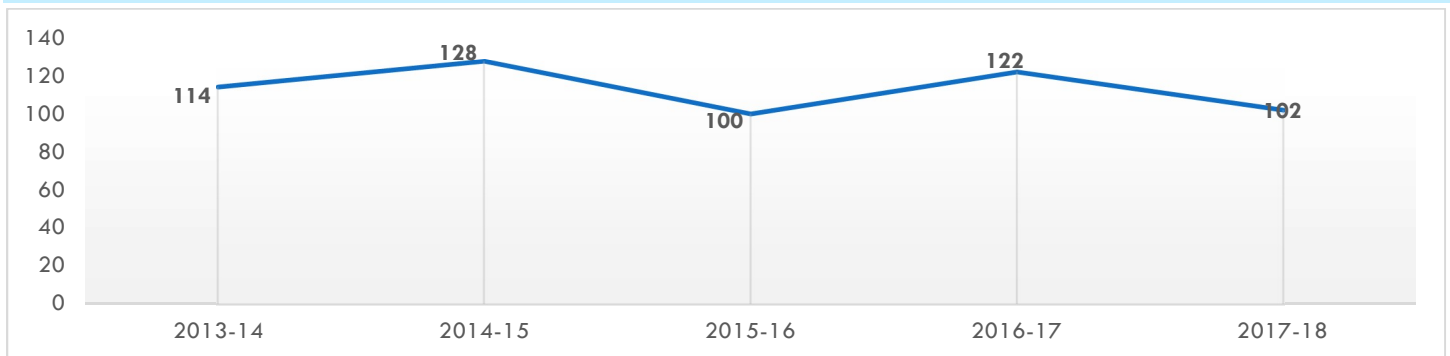
## FY 2018 PROPOSALS: \$ 25,367,706

### 5-YEAR\* TREND - PROPOSAL AMOUNT



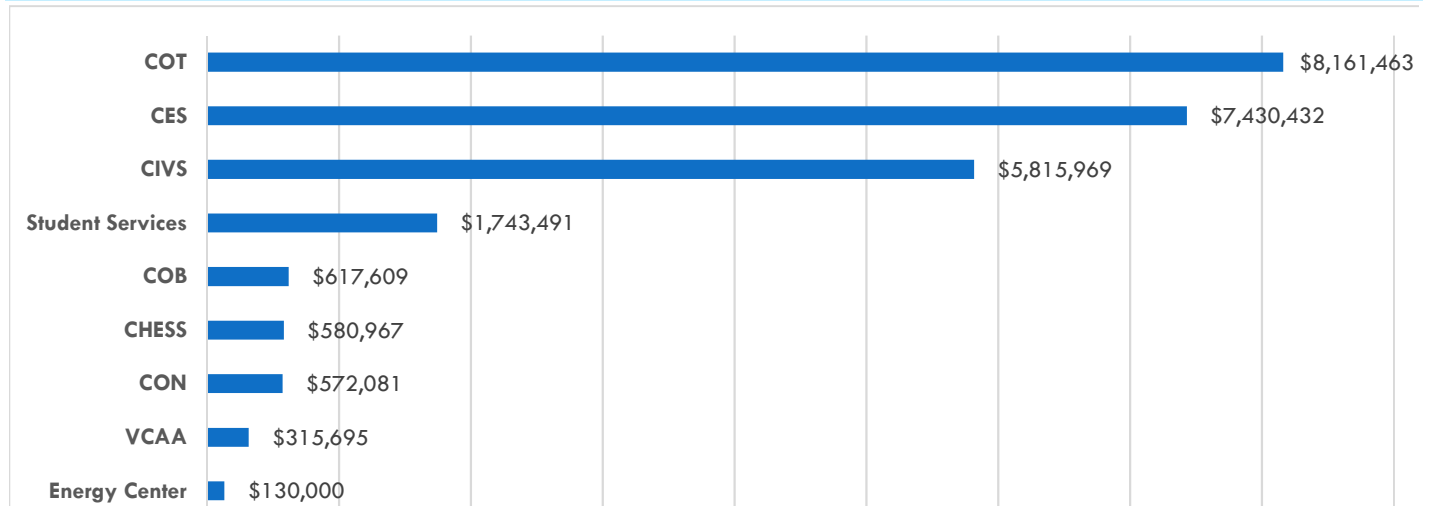
\*FY 2012-2016 data for PUC and PNC was combined.

### 5-YEAR\* TREND - NUMBER OF SUBMITTED PROPOSALS



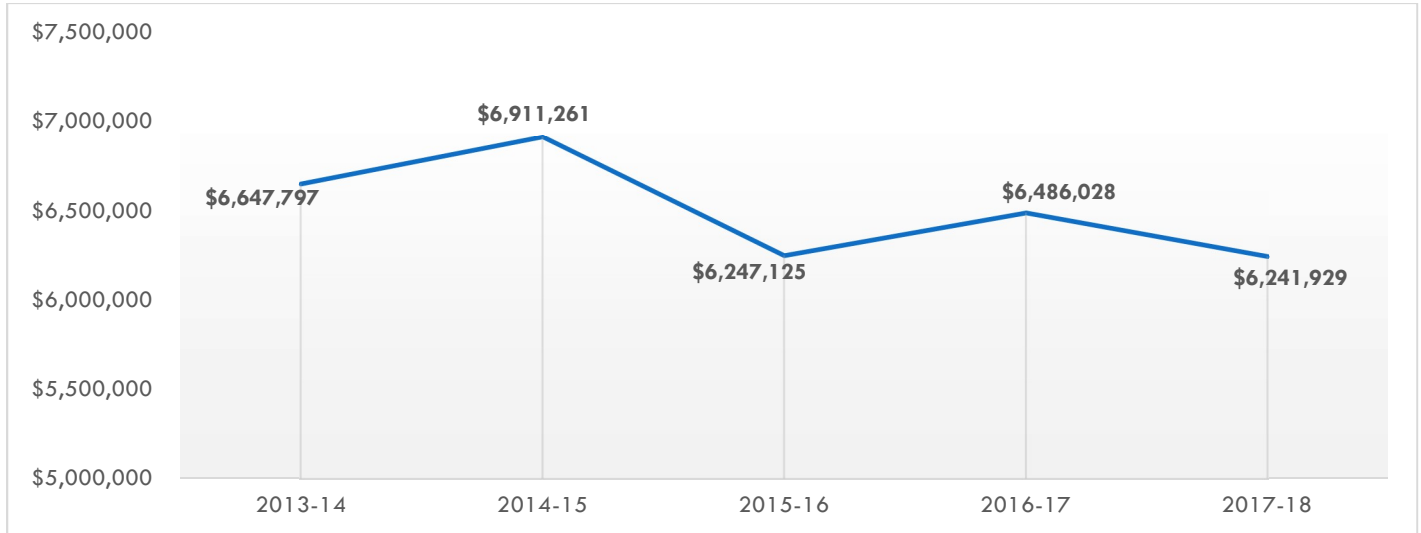
\*FY 2012-2016 data for PUC and PNC was combined.

### FY 2018 PROPOSALS BY COLLEGE/CENTER



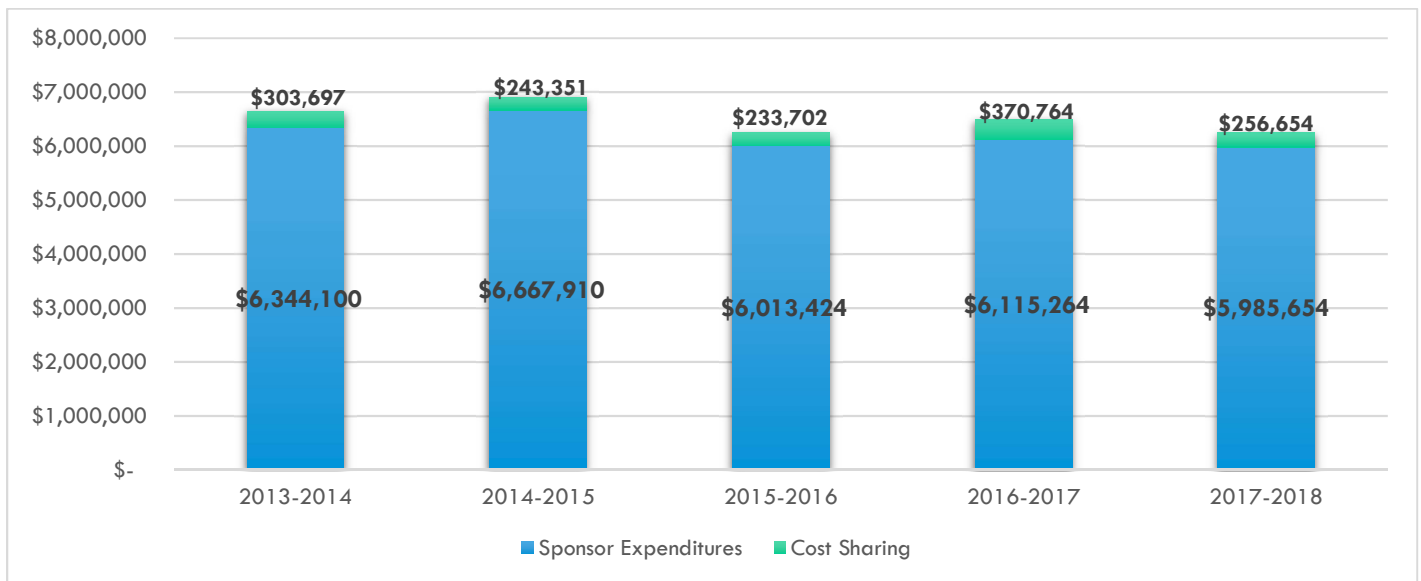
**FY 2018 GRANT EXPENDITURES: \$ 6,241,929**

**5-YEAR\* EXPENDITURES TREND**



\*FY 2012-2016 data for PUC and PNC was combined for comparative purposes

**5-YEAR EXPENDITURES IDENTIFYING COST SHARING**



## OFFICE OF RESEARCH EVENTS AND OTHER ACTIVITIES 2017-18

### SIGNIFICANT RESEARCH DEVELOPMENT ACTIVITIES

- Assisted 75 faculty members with development of 35 external research proposals

### RESEARCH EVENTS, TRAINING AND INFORMATION SERVICES OFFERED in 2017-18

- Days of Discovery participation:
  - 95 faculty projects
  - 203 student projects (427 students attended)
- The following events were attended by 180+ PNW faculty and staff (excludes Days of Discovery data)

<b>Grantsmanship Event</b>	<b>Description</b>
<b><i>PNW Internal Funding Opportunities Information Session (4 Sessions)</i></b>	Review of application criteria and requirements for the 2017 Internal Award Opportunities. Audience: Faculty interested in applying for PNW Internal Awards
<b><i>Developing Grant Proposals</i></b>	
<b><i>Workshop: Positioning your Research for External Funding (2 Sessions)</i></b>	This workshop focused on refining faculty member's research idea and developing a one-page storyline. Participants conducted a needs assessment to best position their research topic for success. This workshop was intended for faculty/staff wishing to pursue external funding opportunities.
<b><i>Faculty Research Interests/Office of Research Overview of Pre- and Post-Award Services (2 sessions)</i></b>	All faculty and staff were invited to come and learn about faculty members' research interests and make connections. Office of Research staff provided a brief overview of pre- and post-award services.
<b><i>Writing Winning Grants, Phase I (WL)</i></b>	PUWL hosted Dr. Lauren Broyles from Grant Writers' Seminars and Workshops. This full-day workshop was intended for faculty and focused mainly on federal funding.
<b><i>Grantsmanship Training (4 Sessions)</i></b>	Overview of the external funding process was provided. Topics included: types of funding; identifying funding opportunities; proposal development basics; regulatory restrictions; budgets; submission timelines and post-award. Intended Audience: Internal Award Recipients, any faculty/staff interested in learning more about grantsmanship. This training was mandatory for Spring 2017 internal awards recipients.
<b><i>PIVOT Workshop - Identifying Funding Opportunities</i></b>	The focus of this session was where and how to search for funding opportunities and how to generate weekly emails with new opportunities.
<b><i>Intellectual Property / Student Capstone Training</i></b>	Information provided during this session was intended for Deans, Department Heads and Directors.
<b><i>Grant Budgets and Budget Justifications (2 Sessions)</i></b>	Presenters provided overview of key line items to consider when preparing a proposal budget. Budget justifications, as well as support that the Office of Research pre-award team provides were discussed.
<b><i>PNW Days of Discovery</i></b>	A two-day celebration and showcase of faculty and student scholarly activities at PNW.
<b><i>Industrial Partnerships/Contracting</i></b>	This training provided an overview of industry partnerships as well as contracting options that are available at PNW (Purdue).