

FY2018 RESEARCH

in the COLLEGE OF EDUCATION AND HUMAN ECOLOGY

EXPENDITURES

Research expenditures – the funds spent on personnel, supplies and services – reflect the research activity of a college.

OFFICE OF SPONSORED PROGRAMS (OSP) EXPENDITURES (DIRECT & INDIRECT COSTS):

HUMAN SCIENCES	\$5,768,103
TEACHING & LEARNING	\$1,896,178
EDUCATIONAL STUDIES	\$3,942,965
CENTERS/ADMIN	\$10,137,690

\$25 MILLION

FY2018 research expenditures

CONTRACTS, OARDC AND OSU EXTENSION EXPENDITURES:

CONTRACTS	\$2,230,078
OARDC/OSU	\$928,914

SUBMISSIONS AND AWARDS

PROPOSALS

161 Submitted

\$145,496,878 in funds requested



HUMAN SCIENCES
\$70,537,154



TEACHING & LEARNING
\$4,305,247



EDUCATIONAL STUDIES
\$34,533,554

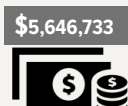


CENTERS
CETE: 11 | CCEC: 27
\$36,120,923

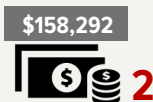
FUNDED

50 Awarded

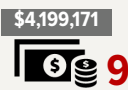
\$18,165,399 anticipated over the life of the award



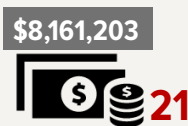
HUMAN SCIENCES



TEACHING & LEARNING



EDUCATIONAL STUDIES



CENTERS
CETE | CCEC

Research funding comes from four sources: Federal, State/Local Government, Industry, and Other.



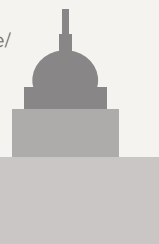
Other
\$1,421,625



Industry
\$503,140



State/Local Government
\$6,745,428



Federal and Federal Flow-Thru
\$8,576,903

BUILDING COLLABORATION

Out of the 50 awards funded this year, **18** included collaborations between EHE departments, Ohio State colleges, and other universities.

WHAT ARE EHE RESEARCHERS STUDYING?

\$2,714,984
EDUCATORS AND FAMILIES FOR ENGLISH LEARNERS
PI: BELINDA GIMBERT



\$3,193,438
IMPACT OF AUGMENTED CARE AT THE WORKSITE FOR DIABETES PREVENTION
PI: CARLA MILLER



\$3,299,995
CAUSAL EFFECTS OF THE KINDERGARTEN TRANSITION INTERVENTION
PI: LAURA JUSTICE



\$1,161,233
STRIVING READERS COMPREHENSIVE LITERACY: UTILIZING HIGH QUALITY PD TO INCREASE CHILDREN'S LANGUAGE, LITERACY, AND EMERGENT WRITING
PI: JACLYN DYNIA



\$471,650
IMPACT OF EXOGENOUS KETONES ON INDICES OF KETO-ADAPTATION IN OBESE SUBJECTS ON WEIGHT REDUCING DIETS
PI: JEFF VOLEK



\$499,987
WELLS AND WELLS BEING: HOW THE SHALE ENERGY REVOLUTION IS CHANGING RURAL FAMILIES AND COMMUNITIES
PI: MICHAEL BETZ



learn more at EHE.OSU.EDU/RESEARCH

OFFICE OF RESEARCH

INVESTING IN EHE

How does EHE's Office of Research support faculty, students and staff in the college? Here are some of the many programs and services we funded this year.

EXPERT REVIEW

Sometimes great ideas need a little polish. We provide funds to bring in outside consultants who can put a shine on research proposals, increasing their funding potential.

DC DAYS

EHE Office of Research hosted "DC Days" for a group of 10 EHE faculty to travel to Washington, DC to meet federal Program Officers for the NIH, NSF, USDA and IES.

POSTDOCTORAL ASSISTANCE

We invest in the world's future. The EHE Office of Research matches postdoc research travel awards and provides funds for postdoc career development.

RED TEAM REVIEW INCENTIVE PROGRAM

In the spring of FY2018, faculty who had never received federal funding were eligible to receive \$2000 if they participated in a red team review. Red team review mimics the peer review process of funding agencies and results in more competitive proposals.

FACULTY TRAVEL



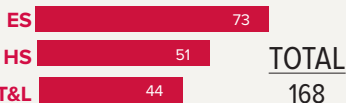
INVESTING IN STUDENTS

100+ PRESENTERS

8TH ANNUAL EHE STUDENT RESEARCH FORUM

\$42,000 AWARDED FOR GRADUATE STUDENT TRAVEL

OF AWARDEES 2018



GRA SUPPORT

4 STUDENT YEARS FUNDED

- 7 ATTENDED THE **ASSOCIATION FOR THE STUDY OF HIGHER EDUCATION** CONFERENCE
- 10 ATTENDED THE **NATIONAL ASSOCIATION OF SCHOOL PSYCHOLOGISTS** CONFERENCE
- 23 ATTENDED THE **AMERICAN EDUCATIONAL RESEARCH ASSOCIATION** CONFERENCE

RESEARCH IN SCHOOLS

Did you know? Some school districts in Franklin County are part of an agreement that turns EHE research hours into Ohio State course fee waivers for teachers in those districts. This is just another way that EHE gives back to the Columbus community!

11,060

total research hours reported spent studying teachers and students in schools

764

hours in the Columbus City school district



THE OHIO STATE UNIVERSITY

COLLEGE OF EDUCATION AND HUMAN ECOLOGY