

FY2015 RESEARCH

in the COLLEGE OF EDUCATION AND HUMAN ECOLOGY

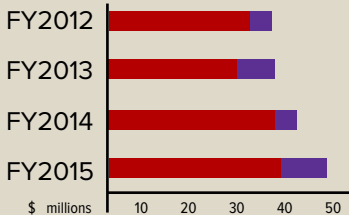
EXPENDITURES

Research expenditures – the funds spent on personnel, supplies and services – reflect the research activity of a college. 2015 was our best research year yet.

\$48 MILLION

FY2015 research expenditures

Expenditures fall into two categories: grant awards managed by the **Office of Sponsored Programs (OSP)** and those from **contracts, extension and OARDC (non-OSP)**. EHE's research expenditures have more than quadrupled in the last decade.



SUBMISSIONS AND AWARDS

PROPOSALS

174 grant proposals submitted

\$157,636,517 in funds requested



HUMAN SCIENCES
\$51,316,748



TEACHING & LEARNING
\$29,700,823



EDUCATIONAL STUDIES
\$34,469,960



CENTERS
CETE: 22 | SFC/CCEC: 17
ORC: 3
\$40,672,406

FUNDED

55 awards funded in 2015

\$28,333,273 anticipated over the life of the award

\$8,197,765



HUMAN SCIENCES

\$8,053,900



TEACHING & LEARNING

\$2,350,115



EDUCATIONAL STUDIES

\$9,758,653



CENTERS
CETE | SFC/CCEC | ORC

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



Other
\$1,111,181



Industry
\$228,011



State/Local Government
\$4,544,474



Federal and Federal Flow-Thru
\$22,449,607

BUILDING COLLABORATION

Out of the 55 awards funded this year, **15** included collaborations between EHE departments, Ohio State colleges, and other universities.

WHAT ARE EHE RESEARCHERS STUDYING?

\$1,430,009
ZINC-DEPENDENT REGULATION OF GENE EXPRESSION
PI: AMANDA BIRD



\$2,995,039
IMPROVING LITERACY OUTCOMES FOR BEGINNING READERS WITH DISABILITIES
PI: EMILY RODGERS



\$3,056,663
EVALUATION OF EBT WITH YOUNG HOMELESS MOTHERS
PI: NATASHA SLESNICK



\$1,400,000
ABLE PDN (PROFESSIONAL DEVELOPMENT NETWORK)
PI: ROBERT MAHLMAN



\$1,112,844
INTEGRATED PREPARATION OF SPECIAL EDUCATION AND SCHOOL PSYCHOLOGY FACULTY
PI: NANCY NEEF



\$2,934,142
MATHEMATICS COACHING PROGRAM: YEAR 10
PI: PATRICIA BROSNAN



OFFICE OF RESEARCH

INVESTING IN EHE

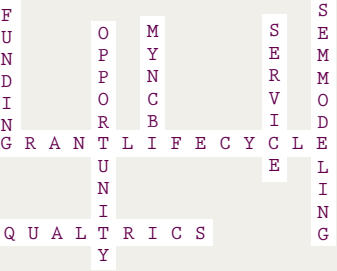
How does EHE's Office of Research support faculty, students and staff in the college? Here are some of the many programs and services we funded this year.

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.

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.



WORKSHOPS

Our well-attended workshops drew speakers and participants from across the university. Even more are planned for 2016—look in our newsletter to see what's coming up next!



SEED GRANTS

Have a good idea? The EHE Office of Research grows research through **seed grants**, funds for researchers to collect preliminary data. In FY2015, we awarded almost **\$80,000** in seed grants.

FACULTY TRAVEL



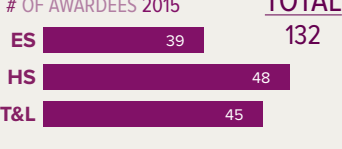
INVESTING IN STUDENTS

100+ PRESENTERS

5TH ANNUAL EHE STUDENT RESEARCH FORUM

\$33,450 AWARDED

FOR GRADUATE STUDENT TRAVEL



GRA SUPPORT

12 STUDENT YEARS FUNDED

- 17 ATTENDED THE **AERA** ANNUAL MEETING
- 7 ATTENDED THE **EXPERIMENTAL BIOLOGY** CONFERENCE
- 4 ATTENDED THE **AMERICAN COLLEGE OF SPORTS MEDICINE** ANNUAL MEETING

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!

10,000 total research hours reported spent studying teachers and students in schools

7,200 hours in the Columbus City school district