2011 was another record year at Portland State University as externally funded research grew to $64.8 million. Our increased activity is exciting, but we are most proud of the innovative work of our distinguished research faculty.

With novel approaches and local, national, and international partnerships, our researchers have established Portland State as a leading public, urban-serving research university.

**21st Century Growth**

*Research grants and contracts expenditures since 2000*

Vivek Shandas in the School of Urban Studies and Planning strives to find harmony between urban spaces and natural places.

Anna-Louise Reysenbach in the Biology department explores deep-sea thermal vents and the microbes that call them home.

Carlos Crespo, Director of the School of Community Health, works to make healthy choices easier for minorities.

Kelly Clifton in the Civil and Environmental Engineering department studies how the design of cities affects daily transportation decisions.

"Oregon’s Urban Serving Research University"
Linguistics professor Steve Reder and his Learner Web team received $3.32 million from the Department of Commerce to increase Internet and computer literacy among economically vulnerable populations.

PSU partnered with Portland General Electric and the City of Portland to launch Electric Avenue, a combination research project, technology showcase, and electric vehicle charging facility featuring chargers from different manufacturers.

Researchers at Portland State University received $1.15 million from the National Science Foundation to study organisms that thrive under the harshest conditions at the Center for Life in Extreme Environments (CLEE).

The National Institute of Health awarded $2.18 million to Social Work professor Sarah Geenen to evaluate My Life, a program that seeks to promote self-determination and successful transition outcomes for at-risk youth in foster care.

Six new bioscience wet labs opened at the Portland State Business Accelerator, providing area startups and university spinouts with a state-of-the-art facility and a competitive advantage.

Contracts, Pre-award, and Research Accounting offices were merged to better serve the needs of our researchers. The new department of Sponsored Projects Administration (SPA) supports the entire award lifecycle.
During the 2011 fiscal year, PSU researchers submitted **588 funding proposals** and received **$64 million** in external awards.
Expenditures related to research gifts, grants, and contracts reached $64.8 million for the 2011 fiscal year.

Civic Leadership, Student Success, Global Excellence
Schools & Colleges at Portland State University

- College of Liberal Arts & Sciences (CLAS)
- College of Urban & Public Affairs (CUPA)
- School of Fine & Performing Arts (FPA)
- Maseeh College of Engineering & Computer Science (MCECS)
- School of Business Administration (SBA)
- School of Social Work (SSW)
- School of Education (ED)
Research & Strategic Partnerships at Portland State University elevates University Research and strengthens University partnerships in the Portland Metropolitan region and around the globe. Learn more at:

www.pdx.edu/research