

WSU College of Pharmacy Update



College of Pharmacy

WSU CoP: Major Initiatives 2012-15

- **Merge the college onto one campus in Spokane**
 - finish new research building at Spokane campus
 - move Dept of PharmSci from Pullman
- **Grow faculty**
 - 11 faculty slots for Dept of PharmSci
- **Emphasize growth in research and research dollars**
- **Build research core facilities**

WSU CoP: Major Initiatives 2012-15

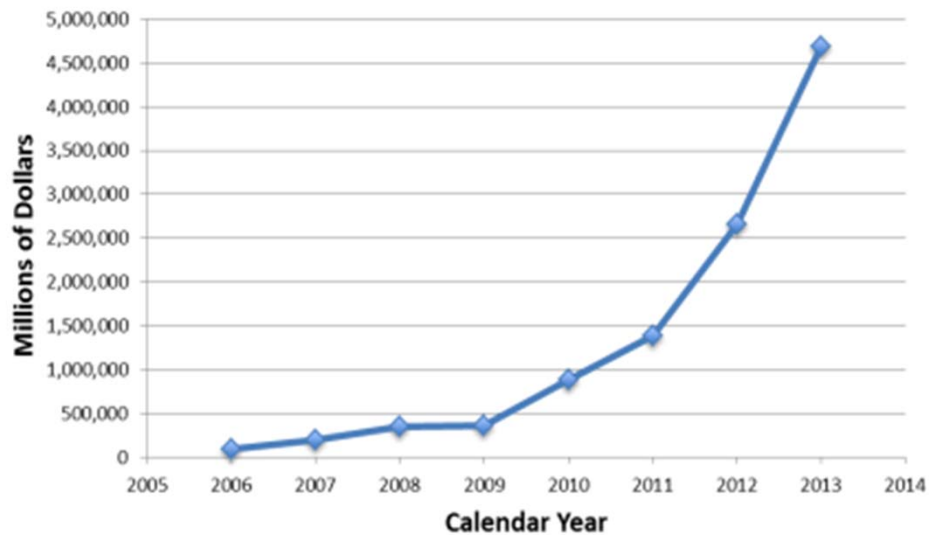
- **Revise PharmD curriculum**
- **Build a second campus offering PharmD curriculum**
 - **Yakima, WA (Pacific Northwest University campus)**
- **Grow Pharmaceutical Sciences Graduate Program**
 - **1 student in 2013**
 - **7 students in 2014**
 - **12-15 students in 2015 and onwards**

Growth of WSU CoP

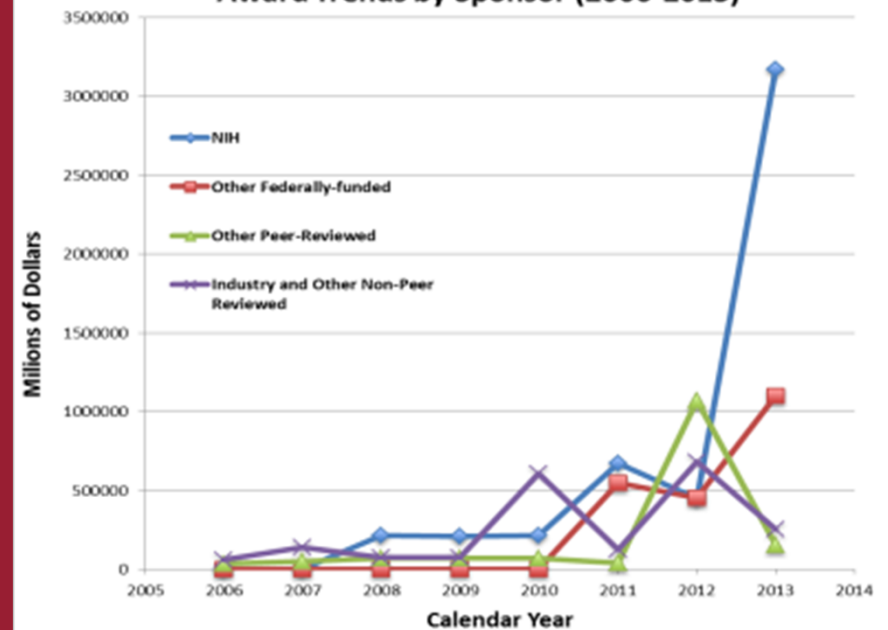
- **Increase in total number of CoP employees on Spokane campus to 154 from 26 over the past two years**
- **8 new tenure-track faculty recruited, 12 non-tenure track faculty recruited, and 12 new graduate students added over the past two years**
- **WSU COP now ranked 35th (out of 130 institutions) by the American Association of Colleges of Pharmacy, up from 56th in 2012, in terms of NIH funding**

Increase in CoP External Funding

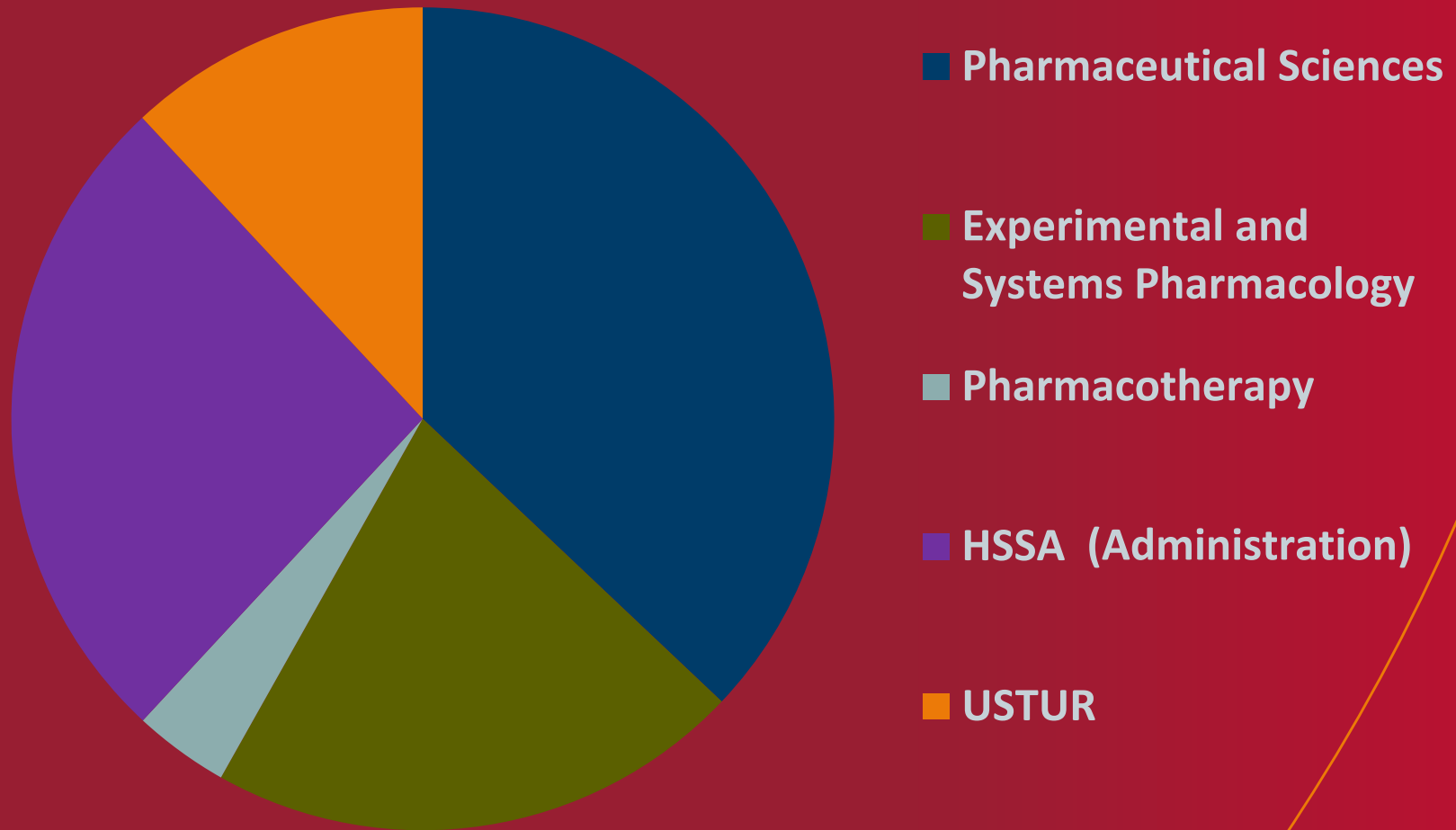
College of Pharmacy: Total External Funding (2006-2013)



Award Trends by Sponsor (2006-2013)



CoP Funding by Department (2013)



Department of Pharmaceutical Sciences

New Tenure Track Faculty (since 2012)

Zhengia Wang (Assist Prof) – nanoparticles and cancer therapy; K05 award

David Liu (Assoc Prof) – transcription factors and novel drug targets; ACS grant

Jiyue Zhu (Full Prof) – telomerase, cancer and aging; RO1 grant

Salah Ahmed (Assoc Prof) – inflammation and rheumatoid arthritis; R01 grant;
Arthritis Foundation grant

Philip Lazarus (Full Prof) – pharmacogenetics, metabolism, tobacco prevention; R01

Department of Pharmaceutical Sciences

New Clinical Track Faculty (since 2012)

Connie Remsberg (Assist Prof) – pharmacogenetics;
Director, Advancement of Teaching and Learning Excellence

Shuwen Wang (Assoc Prof) – Director, Genomics Core Facility

New Research Track Faculty (since 2012)

Pramod Srivastava (Assist Prof) – tobacco prevention, drug discovery

Gang Chen (Assoc Prof) – Director, Mass Spectrometry Core Facility

Zuping Xia (Assoc Prof) – Director, NMR Core Facility

Department of Pharmaceutical Sciences

New Grants since 2012, present faculty

Grant Trobridge (Assoc Prof) – 2x R15, 1x R01, 1x DoD

Gary Meadows (Full Prof) – 1x R21

Greg Poon – 1x R15, 1x NSF

Kay Meier – ASPET SURF Program

Centralized Shared Instrumentation Facilities

- **Imaging**
 - Microscopy: Weihang Chai
 - Flow cytometry: Grant Trobridge
 - Animal imaging: Zhengia Wang
- **Mass spectroscopy:** Gang Chen
- **Functional genomics:** Shuwen Wang
- **Nuclear magnetic resonance:** Zuping Xia

Questions?

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