

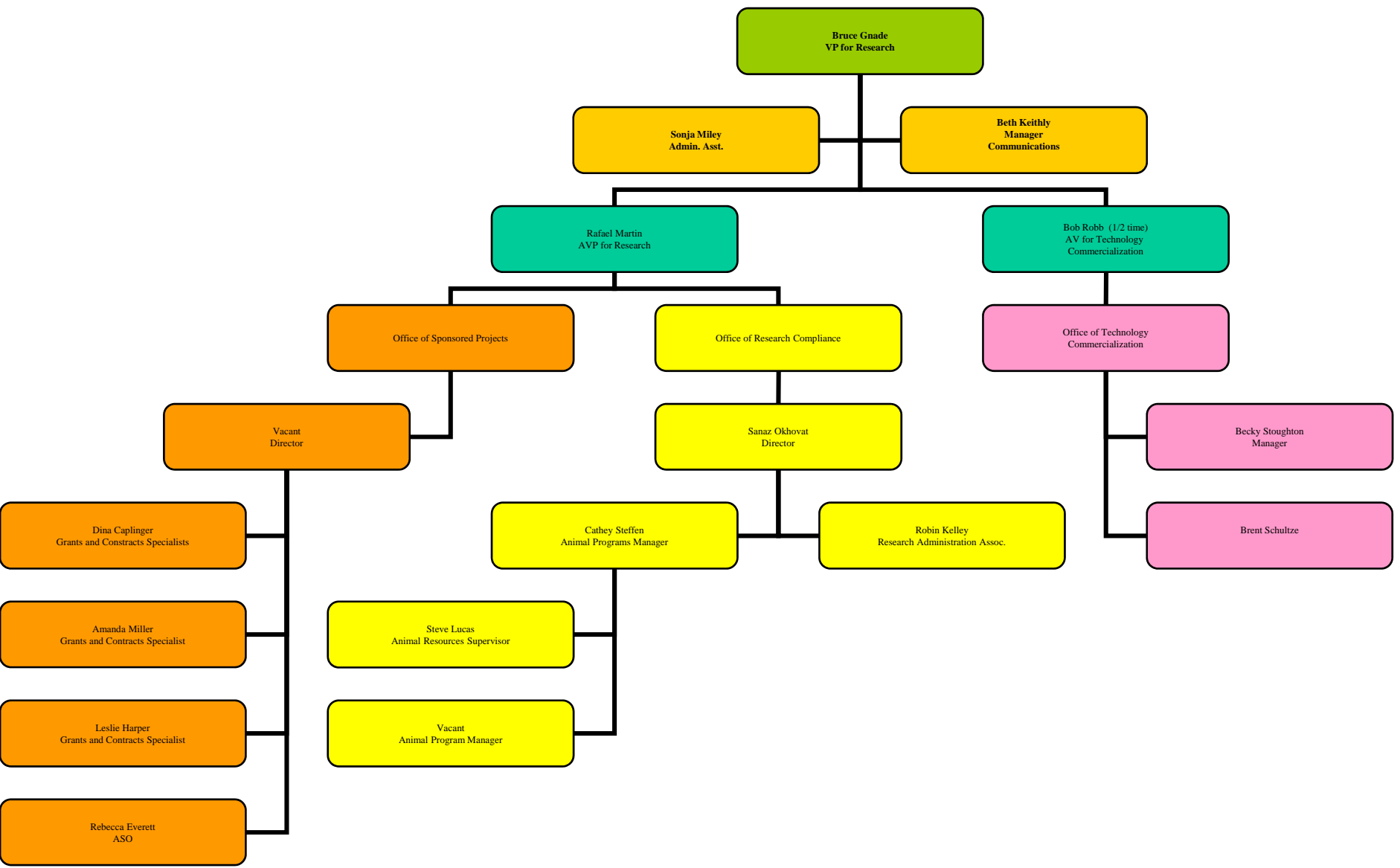
**UT Dallas Research Office
MP 3.219**

<http://www.utdallas.edu/research/>

883-6636

**Bruce Gnade
University of Texas at Dallas**

- 300 PhDs per year
 - 300 research intensive faculty
 - 300 x 5 x \$60K/yr = \$90 M/yr
 - 100 post-docs x \$100K/yr = \$10M/yr
- \$100M in external research in 8 years
 - \$60M federal
- 10 members of NAS/NAE
 - Ray Baughman, Welch Chair in Chem., NAE -2008
 - David Daniel (NAE), Don Shaw (NAE), Brian Berry (NAS)
 - Russell Hulse (Nobel Prize in Physics – 1993).



The mission of the Office of the Vice President for Research is to advance the vision of The University of Texas at Dallas as one of the nation's best public research universities and one of the great universities of the world by:

- Promoting trans-disciplinary research initiatives and centers;
- Assisting researchers in obtaining externally sponsored research funding;
- **Ensuring research is conducted to the highest ethical standards**
 - Including conflict of interest
- **Protecting and commercializing the university's intellectual property**

The Office of Sponsored Projects will promote the mission of The University of Texas at Dallas to advance excellent educational and research programs by:

- Providing researchers resources and education to identify sources of external research funding;
- Guiding researchers through all phases of the proposal development, submittal, award and close-out process;
- Ensuring the quality and compliance of proposals and applications submitted to sponsors

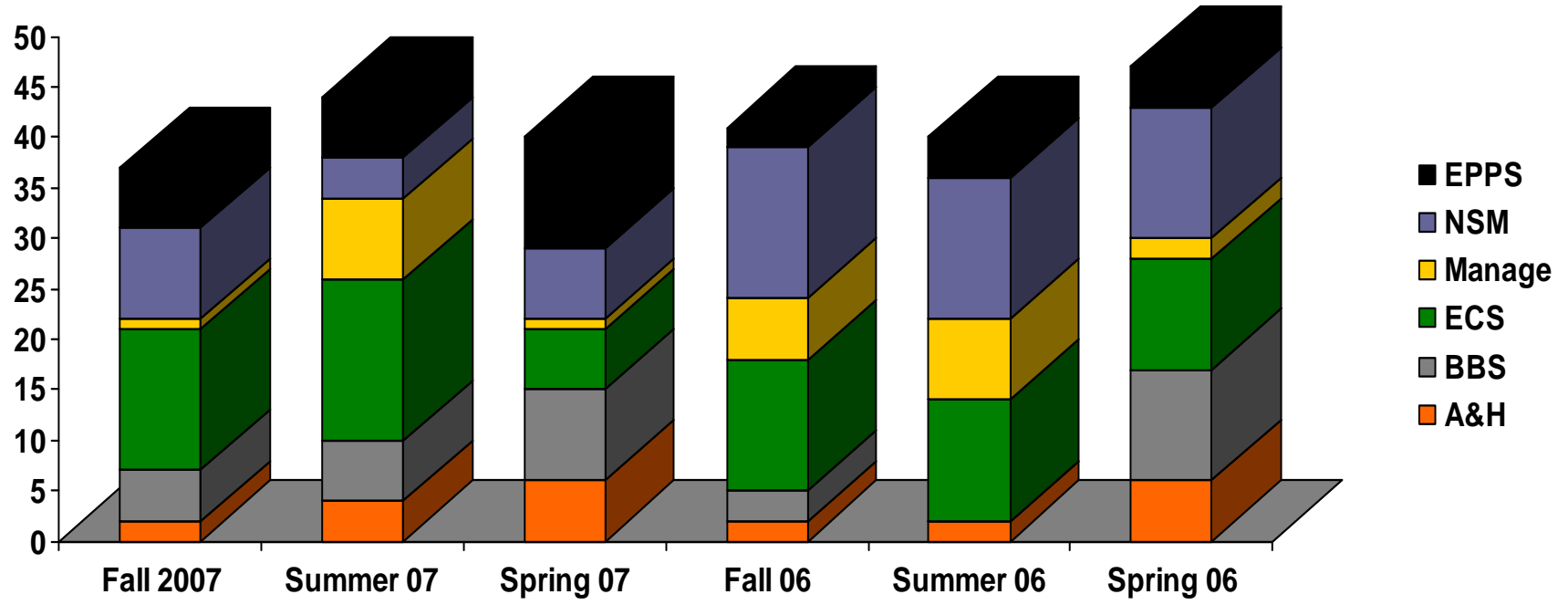
The Office of Research Compliance will promote the mission of The University of Texas at Dallas to advance excellent educational and research programs by:

- Protecting the rights of human participants and animal subjects involved in research activities; and
- Ensuring compliance with all federal, state and local regulations in regards to research

The Office of Technology Commercialization will advance the mission of The University of Texas at Dallas to transform ideas into actions that directly benefit the personal, economic, social, and cultural lives of the citizens of Texas by:

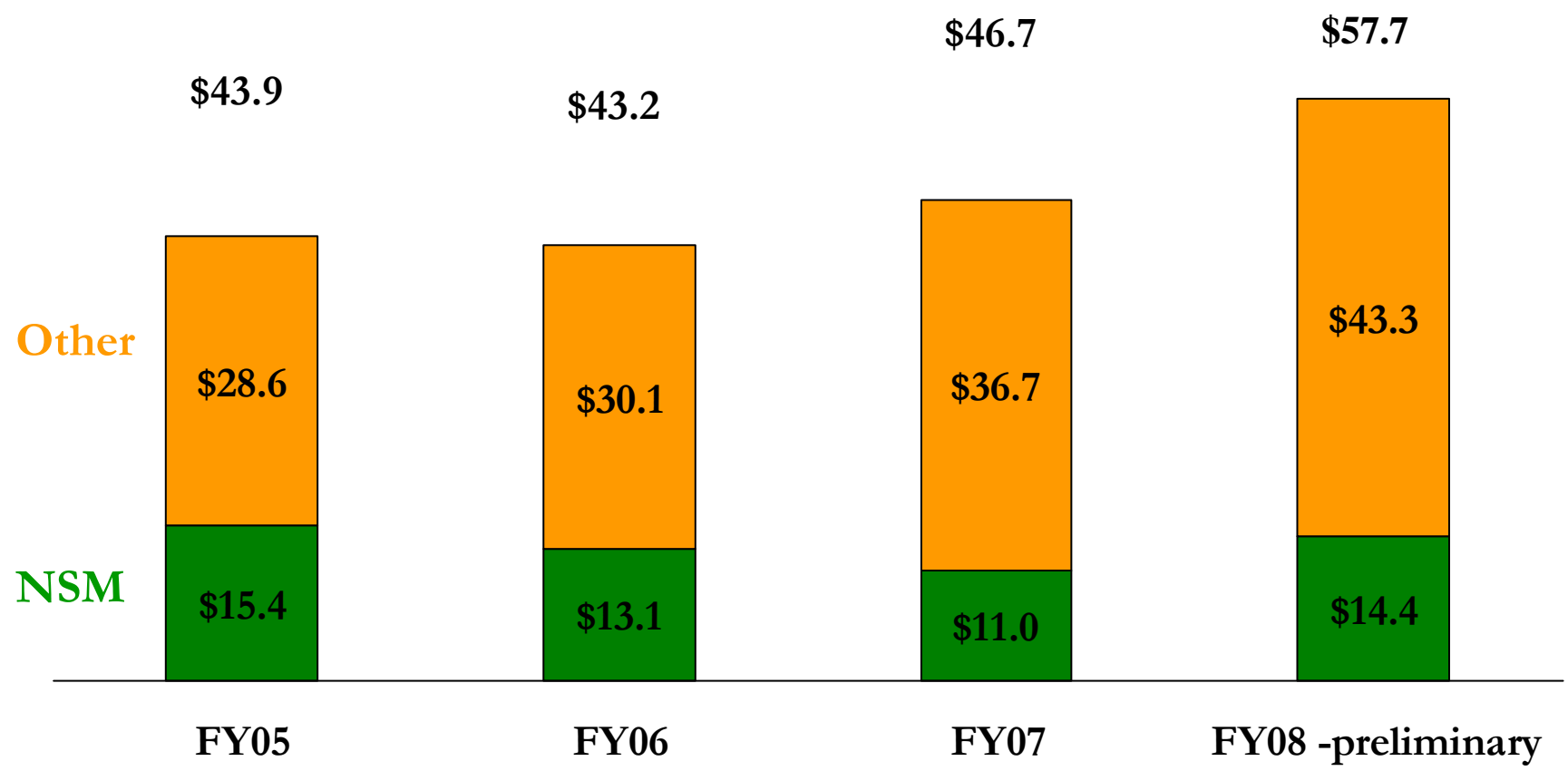
- Encouraging researchers to disclose new inventions and technologies;
- Evaluating and protecting valuable intellectual property;
- Transferring the university's innovations to the marketplace;
- Serving as a bridge between the university and business community

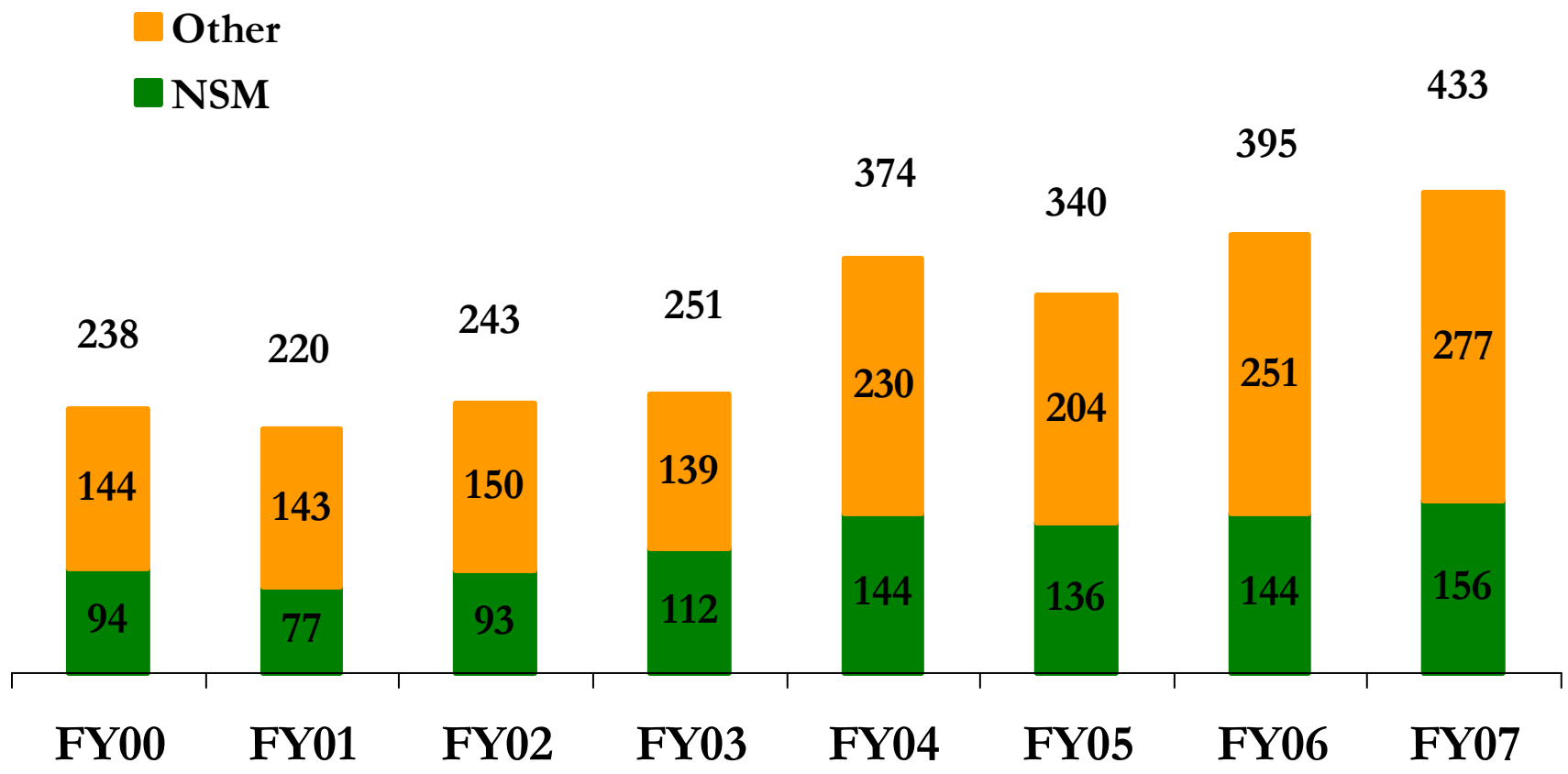
- **Actively facilitate technology commercialization**
 - Engagement with both inventors and industry/investors is required to successfully commercialize technology
- **Give inventors incentives and resources to become involved in commercialization of their technologies**
 - Successful commercialization almost always requires the active involvement of the inventor(s)
- **Provide liberal licensing provisions to licensees**
 - Facilitate the movement of as many technologies as possible into the market



- Goal: 300 PhDs per year
- Currently: 132 PhDs in 2007







Thanks!

