



NEW INVESTIGATOR DEVELOPMENT PROGRAM

GRANTS 101

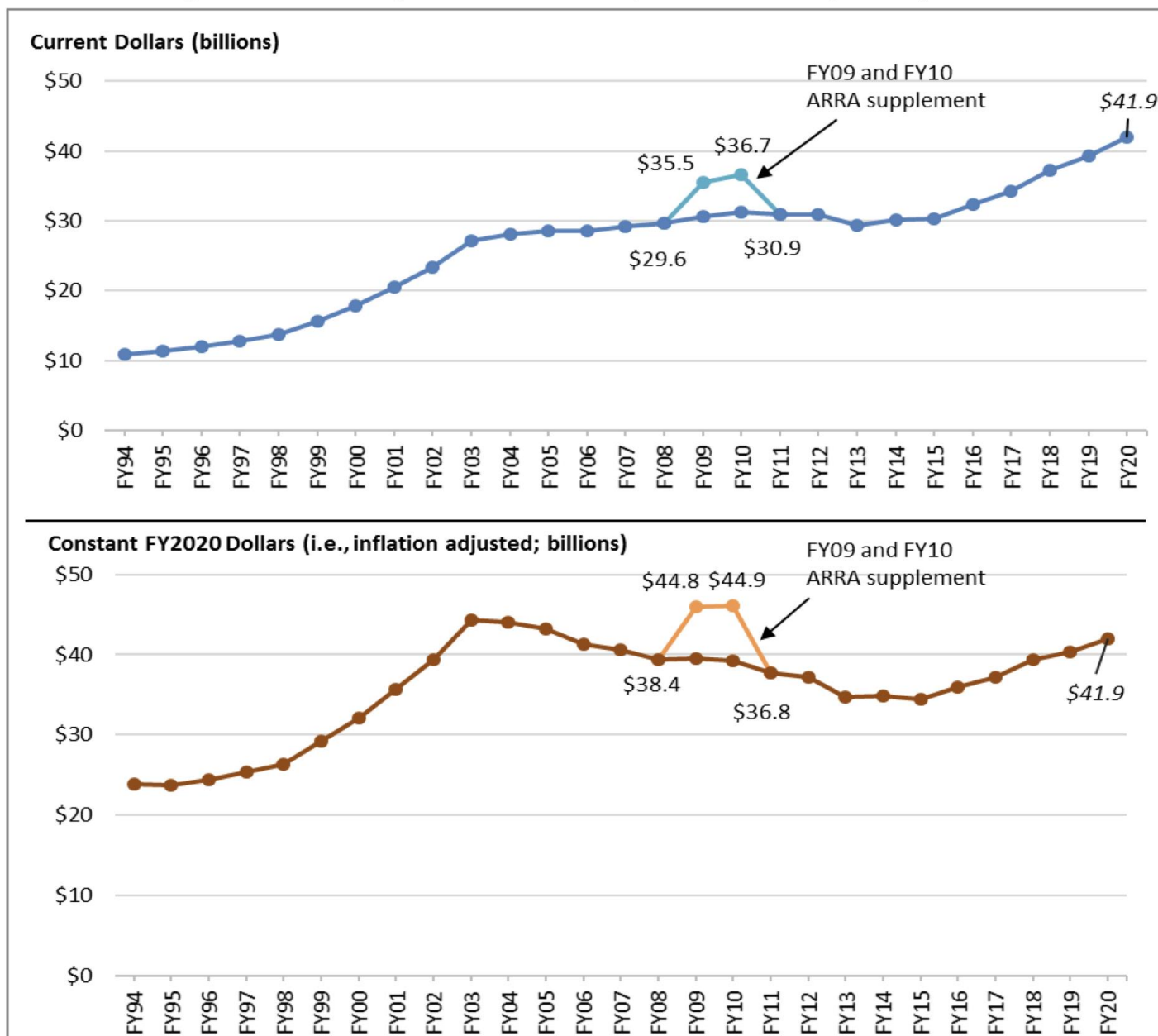
JANUARY 10-11, 2022

Kevin A. Morano, PhD

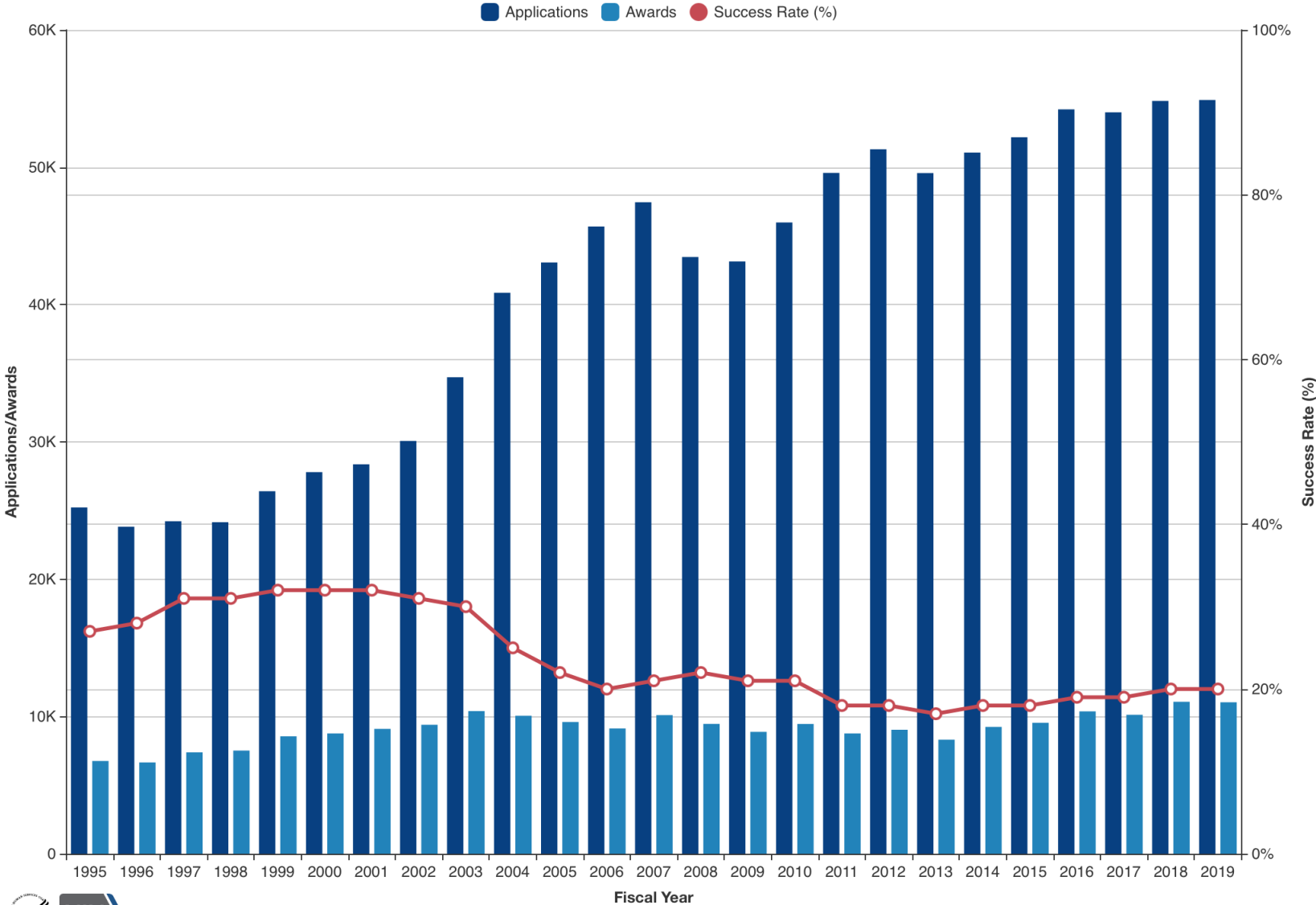
Director, New Investigator Development Program
Associate Vice President of Faculty Affairs and Development
Associate Dean for Faculty Affairs, McGovern Medical School
Professor, Microbiology and Molecular Genetics

Figure I. National Institutes of Health (NIH) Funding, FY1994-FY2020

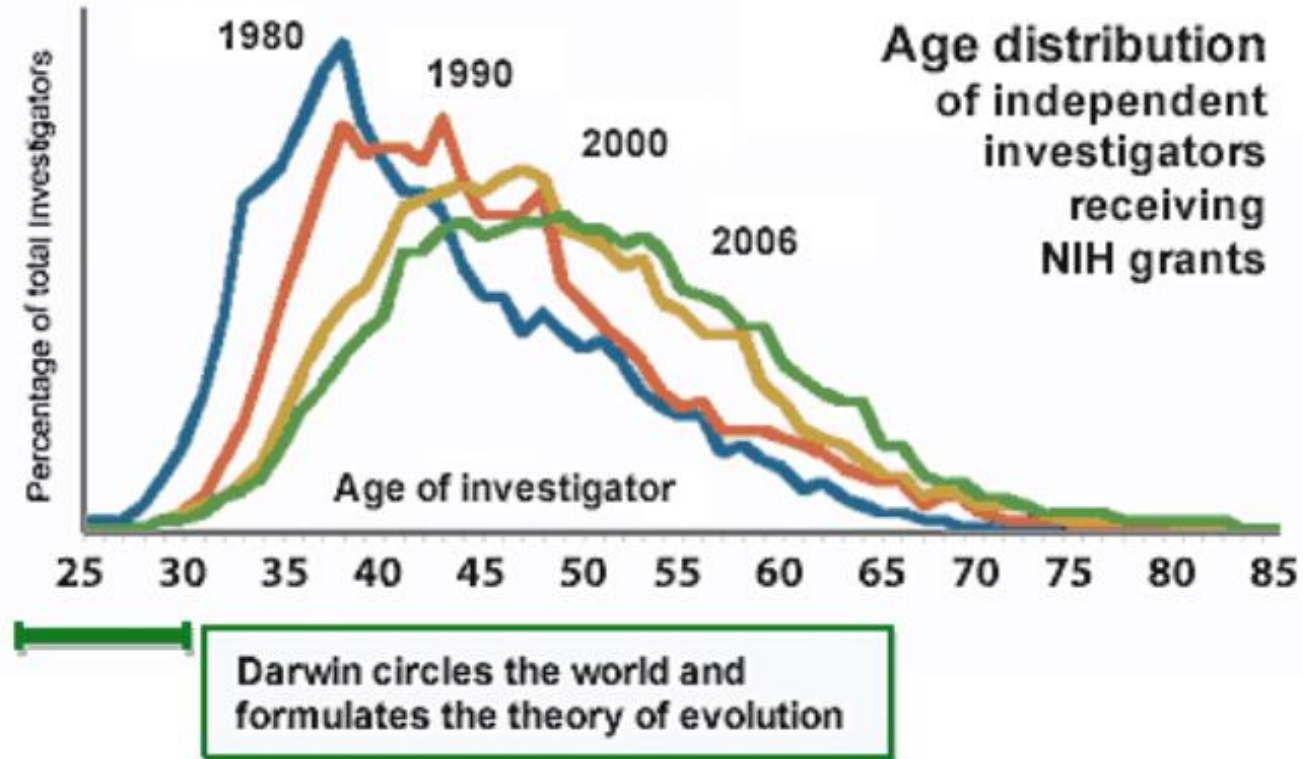
Program Level Funding in Current and Projected Constant (FY2020) Dollars.



Research Project Grants: Competing Applications, Awards, and Success Rates



The average age of first-grant PIs is increasing



New Investigator Development Program: NIDP

Initiated in 2004 by the UT-HSC Office of Research

- Develop and refine grant-writing skills
- Succeed in securing external funds

www.uth.edu/nidp

NIDP Courses

Grants 101: Overview of UTHealth policies/procedures

Grants 102: In-depth 6-month grant-writing workshop with mentored review process. Goal to submit grant application must be met!

- How to formulate a competitive grant application
- Monthly seminar/discussion sessions
- Grant writing broken down stepwise
- Mentored experience

Workbook: Grant Writers ' Seminars and Workshops, LLC (GWSW)

Grants 102

- Mentored preparation of a research grant
- Step-by-step advice from experienced and FUNDED faculty
- Assembly, editing, streamlining
- Responding to critiques
- >314 participants
- >\$140M in funding