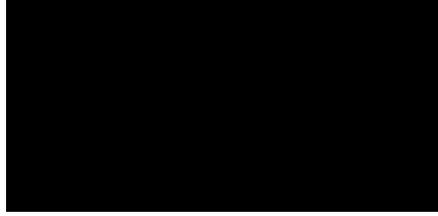


Michael James Astrue



Professional Experience:

InVivo Therapeutics, Interim CEO (2013-present) Head a publicly traded company specializing in spinal cord repair and drug delivery.

Social Security Administration: Commissioner (2007-2013) Agency head for one of the world's largest organizations; one of six Trustees of the Medicare & Social Security Trust Funds.

Epix Pharmaceuticals: Interim CEO (2005-2006) Successfully engineered a merger for a failing publicly-traded biotechnology company.

Transkaryotic Therapies: President & CEO (2003-2005) Led one of the most successful turnarounds of a biotechnology company in the industry's history.
Senior Vice President-Administration & General Counsel (2000-2003)

Biogen: Vice President & General Counsel (1993-1999)

Mintz, Levin, Glovsky, Cohn, Ferris & Popeo: Partner (1992-1993)

U.S. Department of Health & Human Services:
General Counsel (1989-1992) (concurrent appointments to United States Architectural and Transportation Barriers Compliance Board & Administrative Conference of the United States).

The White House: Associate Counsel to the President (1988-1989) Served Presidents Reagan and Bush.

U.S. Department of Health & Human Services:
Counselor to the Commissioner of Social Security (1986-1988)
Acting Deputy Assistant Secretary for Legislation (Human Services) (1985-1986)

Ropes & Gray: Associate (1984-1985)

U.S. District Court Judge Walter J. Skinner: Law Clerk (1983-1984)

From 1978-1980 served on the staff of Senator Richard Schweiker, ran a presidential primary campaign, and evaluated federal programs for two non-profits.

Education:

<i>Harvard Law School</i>	1980-1983	J.D. <i>cum laude</i>
<i>Yale University</i>	1974-1978	B.A. <i>magna cum laude</i> (honors in Philosophy & English)

Graduate courses at *Tufts University* & *George Washington University* in public administration, government budgeting and statistics

Academic appointments:

Boston University Law School (2000-2003) Adjunct instructor (biotechnology law & policy)

Emerson College (2004-2005) Adjunct instructor (formal poetry)

Boards:

Massachusetts Biotechnology Council, *Chairman* (2000-2002)

Massachusetts High Technology Council, *Vice Chairman* (2006-2007)

Five public biotechnology companies and a number of non-profit organizations since 1993; currently non-executive Chairman of Vivus.

Books: (pseudonym A.M. Juster)

Longing for Laura (Birch Brook Press 2001) (Petrarch translations)

The Secret Language of Women (University of Evansville Press 2003)

Horace's Satires (University of Pennsylvania Press 2008)

Tibullus' Elegies (Oxford University Press 2012)

Aldhelm's Riddles (University of Toronto Press anticipated 2014)

Maximianus' Elegies (University of Pennsylvania Press anticipated 2014)

Selected Awards:

Government Agency Executive of the Year, Rare Disease Legislative Advocates (October 2013)

Honorary Doctor of Law, New England School of Law (May 2013)

Honorary Doctor of Humane Letters, Southern Vermont College (May 2013)

VIDA (Vision, Innovation, Dedication & Advocacy) Award, National Alliance for Hispanic Health (January 2013)

President's Award, The Arc (October 2012)

Humanitarian of the Year, Alzheimer's Association (May 2010)

Public Health Leadership Award, National Organization for Rare Disorders
(May 2009)

Howard Nemerov Sonnet Award, *The Formalist* (1995, 2000 & 2007)

Father Walter Ralston Fellow, Sewanee Writers Conference (2005)

Richard Wilbur Award, University of Evansville Press (2002)

Married thirty-four years, two children in public service