

LevConnect Resume: Thomas O. Fox, PhD

Tom Fox was Associate Dean for Graduate Education at Harvard Medical School (HMS) and Director of Graduate Studies of the Division of Medical Sciences (DMS), the umbrella organization for the PhD programs at Harvard Medical School at Harvard University, from 1990 until 2008. He held faculty appointments in the Medical School and as a member of the Faculty of Arts and Sciences. He was a co-founder and early co-leader of Harvard's graduate program in neuroscience.

He was president of the International Advisory Board (IAB) of the Autonomous University of Nuevo Leon (UANL) in Monterrey Mexico, having previously served on the International Advisory Panel (IAP) for a new graduate school of Integrated Sciences and Engineering at the National University of Singapore (NGS). He was a founding member on both these boards. Subsequent to that service he was a Visiting Professor, Deputy Executive Director, and then Advisor to NGS.

From the 1980's with colleagues he led the design and conduct of curricula on scholarship and responsible conduct for graduate research students which became a model for subsequent requirements by the NIH. Nationally he was president of the Association of Neuroscience Departments and Programs (ANDP) and chair of GREAT (Graduate Research, Education and Training) Group of the AAMC (Association of American Medical Colleges), also chairing its Task Force on Benchmarks of Success in Graduate Programs. He has served as an advisor to PhD programs and scholarship programs in the US and abroad, including ones in Latin America, Europe, Arabia, and Asia. He advises former HMS graduate students and colleagues working in preventative healthcare in China.

Tom has contributed to dialogues on the balance between the needs and ambitions of students and the needs of society for a sufficient pool of talented scientists skilled in research who can make future contributions to research, education, and policy. He has worked towards open access to institutions of education for all groups and to recognize and encourage non-traditional venues of creative and intellectual activity.

Tom Fox graduated from Pomona College (B.A., chemistry/biochemistry, 1967), Princeton University (Ph.D., biochemical sciences, control of cell division, 1971) and did postdoctoral research in developmental neuroscience at Harvard Medical School. His laboratory established the presence of androgen receptors in the brain and investigated genetic abnormalities in sexual development and mechanisms of sex steroid actions in sexual differentiation of brain and behavior. Currently he is an Associate Professor of Neurology, part time, at HMS.