

Year	Role	Activity	Methods	Tools
'64-67	Graduate Student	PHD research	Mathematical physics Spectral analysis Statistical mechanics	Theoretical physics Transport Theory
'68-71	Assistant Professor	Research, Teaching	Non equilibrium statistical mechanics Projection Operator Methods Reactor Physics Plasma Physics	Theoretical physics Computational analysis
'71-75	Associate Professor	Research, Teaching	Laser Fusion Reactor Analysis Nuclear Power Wars	Computer simulation Radiation hydrodynamics Supercomputers
'76-81	Professor	Textbooks Faculty Governance	5 Textbooks Rackham, aaac, BPC, SACUA Personal computers	Personal computers Wordprocessing
'81-85	Dean	Rebuilding College	Organization change Faculty/staff recruiting Lansing politics Federal politics	E-mail Wordprocessing Visicalc Thinktank Lisa-PC
'86-88	Provost	Campus Administration Strategic Planning Diversity	National Science Board State and federal politics University politics	E-mail Database management Presentation graphics
'89-92	President	Campus Leadership National Leadership	National Science Board Big Ten Athletic Conference University Hospital State, federal, faculty politics Regent politics	E-mail The Internet PowerPoint
'93-96	President	Stimulating Change Vision 2001	National Science Board NCAA State, federal, faculty politics Higher ed leadership (AAU, NASULGC) Regent politics	Wireless connectivity Photoshop
'97-00	University Professor	Millennium Project IT Impact on Society	Documenting presidency Four books on higher education	Scanning CDs

		National Service	NERAC NAE Executive Board COSEPUP ITFRU-I	
'00-02	University Professor	Writing, Lecturing National Service	Dean Memoirs University History ITFRU-II APS Milproj	Digital photography Digital video iMovie, iDVD, etc. Digital music
'03-07	University Professor	Writing Program Development National Service International Service	Presidential Memoirs University History Spellings Commission Glion (and other international) Intelligence Science Board	
'08-10	University Professor	Writing Strategic Planning National Service	Roadmapping Exercises State of Michigan Engineering Flexner Midwest Roadmap STPP Brookings Projects	