

## ANDREW W. WYCKOFF

THE BROOKINGS INSTITUTION, Governance Studies Program, Center for Technology Innovation, Washington DC, US *Non-resident Senior Fellow*, 09/2023 – present.  
Provide support the Forum for Cooperation on AI (FCAI)

THE EUROPEAN UNIVERSITY INSTITUTE (EUI), School of Transnational Governance,  
*Visiting Senior Fellow*, 09/2023 – present.  
Contribute to the Masters Programme specialisation in Digitalisation, Technology and Media and the Executive Education Programme in Digital Governance & Data Policy

ORGANISATION FOR ECONOMIC CO-OPERATION AND DEVELOPMENT (OECD)  
Paris, France

*Director*, Directorate for Science, Technology and Innovation (STI), 07/2009 – 07/2023.  
Provide leadership, management and subject matter expertise for a Directorate with 200 staff and an annual budget of 20 million euros. STI covers a wide range of policy issues, including: consumer protection; science, technology and innovation; industrial and digital involving support to 6 committees, 11 technical working parties and 2 hosted entities (i.e. [GPAI](#)). Represent the OECD in relationships with other international organisations, including the G7 and the G20 for S&T and digital policies.

*Deputy Director*, Directorate for Science, Technology and Innovation, 11/2008—12/2008  
Provided support to the Director through management of the budget, advice on key personnel decisions and management and execution of the Innovation Strategy project.

*Head of Division*, Information, Computer and Communications Policy Division, 04/2005-10/2008  
Managed a division responsible for undertaking policy analysis and tracking policy developments in the areas of the digital economy and consumer policy. This included communications and broadcasting policy, cybersecurity, privacy protection and fraud that require cross-border coordination. This work supported a Ministerial-level meeting, the “[Future of the Internet Economy](#),” in Seoul, Korea in 2008.

Economic Analysis and Statistics Division, 01/1999–04/2005  
Managed a division responsible for conducting empirical economic analyses of a wide variety of structural issues including the impact of science, innovation and technology, global value chains, international trade, productivity growth, shifts in industrial composition and changes in technological performance across OECD countries at a detailed, internationally comparable, industry level.

*Senior Economist*, Information, Computers and Communication Policy Division, 04/1996 –12/1998.  
Managed a unit charged with analysing how information technologies were changing OECD economies. This work included support to a technical working party and the organisation of two high-level meetings on electronic commerce including a Ministerial meeting in (Ottawa, Canada – 450 participants, 30 Ministers).

*Senior Economist*, Outlooks and Country Studies Division, 11/1995–03/1996.  
Assumed responsibility for the 1996 edition of the [STI Outlook](#) and contributed the lead chapter on the changing nature of the service sector as it became more innovative through the adoption of ICT. Restructured the 1997 [IT Outlook](#) into a flagship publication.

*Senior Economist*, Economic Analysis and Statistics Division, 03/1990–10/1994.  
Headed the structural analysis unit that analysed changes in economic performance at an industrial-level. This entailed the development and initial release of a common format [input-output tables](#), the [STAN](#) database, and accompanying R&D ([ANBERD](#)) and bilateral

trade databases ([BTD](#)), the inaugural publication of the “[Scoreboard](#)” which presented a series of indicators at the sectoral-level.

#### OFFICE OF TECHNOLOGY ASSESSMENT (OTA), U.S. CONGRESS,

*Program Manager*, Information Technologies and Communications Program, Washington, DC, 10/1994 – 09/1995

Managed a program of 40 people undertaking 13 technology assessments in the areas of information and communication technologies (e.g. wireless telephony, data encryption, e-commerce) as well as various sectoral issues (industrial R&D tax credit, service sector productivity, flat-panel displays). Provided expert advice to US Congressional staff, testified to, and solicited projects from, US Congressional Committees. Shortly upon arrival, the organisation was targeted for elimination which ultimately occurred. Consequently, as a member of the senior management, I participated in a high-level effort to save the agency, the development of scenarios of budget reductions and finally the closure of the agency.

*Senior Analyst*, Technology and the Economic Transition Program, Washington, DC, 08/1985 – 08/1990

Participated in a number of studies during the 1980s including a broad ranging assessment of the [recent technological changes](#) (especially IT) and the likely effect on the future state of the US economy, a report on [gaps in the US statistical system](#), and an analysis of how [energy use is linked to structural changes](#) in the US economy.

#### NATIONAL SCIENCE FOUNDATION

*Economist*, Division of Industrial Science and Technological Innovation, Productivity Improvement Section, Washington, D.C., 06/84 – 08/84

Worked as a summer intern where I conducted a nation-wide survey of state-level programs designed to transfer advanced manufacturing technologies such as robotics, computer processing controls and numerically controlled machine tools to industry (manufacturing extension services). The analysis culminated in my [master's thesis](#).

#### THE BROOKINGS INSTITUTION

*Research Assistant/Computer Programmer*, Economic Studies Program, Washington, D.C. 08/81 – 08/83

Worked on the construction and design of a longitudinal microdata base for examining U.S. industrial structure and job creation and destruction. Analyzed the data for inconsistencies and deficiencies as well as using it to investigate the relative importance of small versus large businesses as sources of employment growth for the United States as a whole, for various regions (New England), and industrial groups (high technology).

#### Education

HARVARD UNIVERSITY, John F. Kennedy School of Government, Cambridge, MA. Master of Public Policy, June 1985.

UNIVERSITY OF VERMONT, Burlington, VT. B.A. in Economics with honours, May 1981.

#### Awards

2023 recipient of Japanese awarded in the name of the Emperor, [The Order of the Rising Sun, Gold Rays with Neck Ribbon](#), for promoting digital economy policy and other policies of Japan through the OECD.

#### External Affiliations

Member of the Steering Committee of MIT's AI Policy Forum, January 2021 to present;

Member of Bruegel's Excellence Network for their Project on the Future of Work and Inclusive Growth, (May 2021- present);

Member of the Norwegian Research Council's International Advisory Board, October 2017 to present;

Member of the Steering Committee of WEF's Global AI Action Alliance (GAIA), July 2021 to present;  
Commissioner on the Lancet/FT Commission on Global Health Futures 2030: Growing-up in a Digital World," May 2019 to October 2021. Chaired a Working group on Readiness of and Agency in ICT and health systems.

Member of the Research Advisory Network, Global Commission on Internet Governance: 2014-2016

Co-Chair of a US National Science Board (National Academy of Sciences) Panel on Developing Science, Technology and Innovation Indicators for the Future, February 2011 to November 2013.