



John Ceffalio is the Senior Research Analyst for Municipals at CreditSights. He joined the team in 2021 and covers fundamental municipal credit. Since joining the team, he has written on key general government credits like Illinois, Puerto Rico, New York, and California, as well as major municipal utilities and toll roads. He has also written extensively on higher education bonds. Before joining CreditSights, John worked as a senior municipal research analyst at AllianceBernstein. Prior to AB, John spent seven years as an analyst at Fitch Ratings, Bear Stearns & Co, and Moody's Investors Service. Prior to moving to New York, John served for nearly eight years on the staff of former Alaska Governor Tony Knowles, including four years as Special Assistant to the Governor. John earned a B.A. from the University of Alaska Anchorage and a Masters in Governmental Administration from the Fels Institute of Government at the University of Pennsylvania. John is in his third term as a board member of the National Federation of Municipal Analysts and he currently serves as the board's Education Chair. He is also an adjunct professor at the Robert F. Wagner Graduate School of Public Service at New York University.



Richard Ciccarone is the President of Merritt Research Services, an Investortools Co, – a municipal bond data and research company, created in 1985. Merritt's municipal bond credit data and analytical package covers over 10,000 municipal bond borrowers. Most of the nation's largest tax-exempt fixed income institutional investors, dealers, bond insurance companies and separate account managers among others are subscribers through CreditScope. Mr. Ciccarone has held executive and analytical positions in investment management and municipal bond research as well as the oversight of Merritt Research throughout most of his career, which began in 1977. Previously, he served as Chief Research Officer at McDonnell Investment Management LLC, Co-head of fixed income and municipal asset management at Van Kampen Investments Inc. (Morgan Stanley) and head of tax-exempt research at EVEREN Securities Inc. (previously called Kemper Securities). He has received numerous awards from various sources, including annual and career achievement honors from Institutional *Investor magazine*, *the National Federation of Municipal Analysts and Smiths Gradings and Research*. He is a member, a co-founder and national board chair of the National Federation of Municipal Analysts. Over the years, he has been frequent speaker on municipal bond issues and often cited in national news sources, trade publications and broadcasting media. He has authored articles for professional journals, such as the Municipal Finance Journal, and other books and on-line publications, including The Oxford Handbook of State and Local Government and the Handbook of Municipal Bonds. He was also founder, co-owner, and contributor to MuniNetguide.com. He is a member of the University of Illinois College of Urban Planning and Public Administration Dean's Advisory Council and the UIC Government Finance Research Center's External Advisory Committee. In addition, he has served as an elected trustee of the Village of Hinsdale, IL as well as a board member on several civic and educational not-for-profit organizations. He earned his B.A. degree in Political Science at Miami University (Ohio) and his MA degree from The University of Akron in public administration and urban studies.



Tim Coffin is director of sustainability and a member of the consultant relations team. He also chairs Breckinridge's Sustainability Committee. In his role, Tim focuses on developing the firm's institutional relationships. In his time at Breckinridge, Tim has helped lead the introduction of Breckinridge's environmental, social and governance (ESG) capabilities to clients. He has been with the firm since 2012 and has over 35 years of fixed income experience. Prior to Breckinridge, Tim was a vice president at Fidelity Investments where he launched and managed the firm's municipal finance group within Fidelity Capital Markets.



Zach Conine currently serves as Nevada's 23rd State Treasurer. Elected on November 6th, 2018, Zach knows that responsible financial management is the key to ensuring long-term growth for the State. As Treasurer, Zach leads a team of professionals that are responsible for investing the State's and many local governments' money, financing community assets and facilities, processing payments for public agencies and collecting and returning unclaimed property. Additionally, Zach is responsible for Nevada College Savings Plans and administration of numerous scholarship programs that help Nevadans save and pay for post-secondary education. Zach also serves as a member of the State Board of Finance and the Executive Branch Audit Committee. Zach serves as Chair of the Board of Trustees of the College Savings Plans of Nevada and the Nevada State Infrastructure Bank. In time as Treasurer, Nevada has received two bond rating increases, the first since 2006; generated the highest investment returns since the recession of 2008; and returned the largest amount of unclaimed property back to Nevadans since the inception of the State's Unclaimed Property Program. Prior to serving as State Treasurer, Zach built a successful business career in the gaming, finance, and consulting sectors. Over the course of his career, Zach has been committed to creating economic opportunities for local businesses and working families. As co-founder of a consulting business, he has helped dozens of small and medium sized businesses expand, increase efficiencies, and decrease expenses. In doing so, he assisted in the creation and preservation of more than 3,000 jobs in Nevada. Zach graduated with from Cornell University's School of Hotel Administration and holds a J.D. from the from UNLV's William S. Boyd School of Law.



Christine Cuny joined New York University Stern School of Business in 2013. Her research examines the economic, political, and competitive forces that shape financial disclosure decisions – and investors' response thereto. She uses a variety of settings to study financial disclosure, though her work primarily focuses on local governments that participate in the municipal bond market. Prior to joining NYU Stern, she worked at Morgan Stanley as an equity research associate covering the property and casualty insurance industry and at PricewaterhouseCoopers as an auditor in the banking practice.



Tom Doe oversees all operations and analysis generated by Municipal Market Analytics (MMA). Municipal Market Analytics (MMA), founded in 1995, is the leading independent research firm in the municipal bond industry. MMA's provides strategic analysis and commentary on current and historical and quantitative conditions of the US municipal market. In addition, the firm performs portfolio credit surveillance, and consults to industry participants in a variety of capacities. Mr. Doe's career has included frequent participation as a speaker and resource to industry groups, government officials and media. Mr. Doe's recent attention has been on innovative means to generate new revenue for states and cities. Currently, Mr. Doe has focused on the impact of climate risk on investor behavior and the ability of issuers to raise capital for essential infrastructure needs. Between 2002 and 2005, Mr. Doe served a 3-year term as a public member on the Municipal Securities Rulemaking Board (MSRB). He currently serves or recently served on the advisory boards of: Public Wealth – Dettner Co, Stockholm Sweden, risQ, a climate risk analytics firm for the municipal bond market, Boston MA, and the Center for Municipal Finance at the Harris School of Public Policy at University of Chicago. Mr. Doe received his undergraduate degree from Colgate University in 1980 and a master's from Harvard University in 1984.



Casey Dougal is an assistant professor in the Department of Finance at Florida State University's College of Business. He teaches courses in venture capital and private equity and portfolio management. His research interests include behavioral finance and the intersection of urban economics and finance. Prior to coming to FSU, Dougal served on the faculty at Drexel University and was a visiting professor at the University of Texas at Austin. Dougal holds a bachelor's degree in mathematics and economics from Brigham Young University, a master's in economics from the University of Chicago and a Ph.D. in finance from the University of North Carolina – Chapel Hill.



Ashleigh Eldemire is an Assistant Professor of Finance in the Haslam College of Business at the University of Tennessee. Her research focuses on the empirical analysis of corporate, municipal, and household finance topics, namely optimal capital structure, fixed income securities, and wealth accumulation. Originally from Boston, MA, Dr. Eldemire is an Alumna of the University of Michigan- College of Engineering. Pursuing her interest in economics, she completed graduate work in Finance at the Darla Moore School of Business at the University of South Carolina. Dr. Eldemire is an active member of UT-Vols community and an avid supporter of outreach and engagement initiatives for women and BIPOC economists. She is also a proud mother of two.



Pepe Finn is the *owner*, Chairman of the Board and Chief Executive Officer of Stern Brothers & Co., a Woman Owned Business Enterprise (WBE) Investment Banking Firm. Ms. Finn is a seasoned executive with a broad range of experience and civic commitment. She has worked in the securities industry for decades having been both retail stockbroker and a municipal investment banker. Ms. Finn has been a member of the Missouri Bar since 1987. Ms. Finn is actively engaged in the St. Louis community. She served as both a trustee and Chairman of the Board of the Metropolitan St. Louis Sewer District where she was actively involved in their successful campaign to amend their decades old charter. She participates on a number of Boards including the Nine Network of Public Media (Channel 9, PBS), Temple Emanuel as well as the national board of the Institute for Southern Jewish Life. In addition, she serves on the St. Louis County Fund Investment Advisory Commission and the board of Operation Food Search. In 2011, Ms. Finn was recognized by the St. Louis Business Journal as one of the 25 most influential women. Ms. Finn received her BA in political Philosophy from Louisiana State University (LSU) in 1980 and her JD from St. Louis University School of Law in 1987.



Daniel Garrett is an Assistant Professor of Finance at the Wharton School researching issues in public finance, corporate and personal income taxation, and financial regulation. He is particularly interested in how public entities raise funds—primarily through issuing bonds or raising taxes—and how those mechanisms affect businesses, consumers, investors, and workers. He has recently published academic papers on international tax avoidance, responses to domestic corporate tax incentives, and the primary issuance market for municipal securities. Since the beginning of the COVID crisis, Dan has been co-organizing the Virtual Municipal Finance Workshop, joint with Pengjie Gao and Dermot Murphy. Dan is a graduate of Duke University with both an MA and PhD in Economics. He earned a BS in Economics at Ohio University in the Honors Tutorial College. Before pursuing graduate education, Dan worked as a Tax Analysis Professional 1 in the Ohio Department of Taxation and as a Research Associate with the Center for College Affordability and Productivity.



Oliver Giesecke is a Ph.D. candidate at Columbia University and a visiting scholar at the Hoover Institution at Stanford University. His recent research focuses on state and local governments' finances. Prior he has worked on the transmission of monetary policy on the cross-section of firms, and the textual analysis of reports of the Federal Reserve System. Before joining Columbia University he was a senior research specialist with the Julis-Rabinowitz Center for Public Policy and Finance at Princeton University where he worked on topics; such as, household credit and financial deregulation. Oliver Giesecke can draw on a comprehensive experience in the financial sector as he has worked in various positions in the private and public sector which includes business consultancy and the German Agency for Financial Market Stabilisation (FMSA). Oliver Giesecke holds a Masters in economics from the Graduate Institute in Geneva. Before starting his academic career, Oliver Giesecke was a high-performance cyclist competing as a member of the German national team at the World Championship.



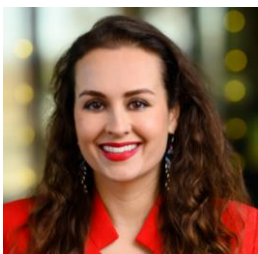
Alexa Gordon joined Goldman Sachs in January 2013 and is a Portfolio Manager within GSAM's Municipal Fixed Income team where she is responsible for portfolio construction and implementation for municipal separate accounts. In addition, Alexa leads the team's Environmental, Social, and Governance (ESG) Strategy, focusing on developing the growing ESG platform and working closely with clients and sales teams to coordinate and execute ESG integration into the municipal SMA offering. Prior to joining Goldman Sachs, Alexa worked for 4 years at Wells Fargo, most recently on the Municipal Institutional Sales and Trading desk in Charlotte, NC. She is a member of the Municipal Bond Women's Club of New York, as well as other industry efforts including the UNPRI Sub Sovereign Debt Advisory Committee. Alexa has a BA in Economics from UCLA and an MBA from NYU Stern.



Tracy Gordon is vice president of tax policy and codirector and acting Robert C. Pozen director of the Urban-Brookings Tax Policy Center, where she researches and writes about fiscal challenges facing state and local governments, including budget trade-offs, intergovernmental relations, and long-term sustainability. Before joining Urban, Gordon was a senior economist with the White House Council of Economic Advisers. She was also a fellow at the Brookings Institution, assistant professor at the University of Maryland School of Public Policy, and fellow at the Public Policy Institute of California. Gordon was a member of the District of Columbia Infrastructure Task Force and the District of Columbia Tax Revision Commission. She serves on the board of trustees for the American Tax Policy Institute and the California Budget and Policy Center. Gordon has written extensively on state and local government finances, including taxes, budgeting, intergovernmental relations, municipal debt, and pensions. She has appeared in the *New York Times*, *Wall Street Journal*, and *Washington Post* and on C-SPAN, Fox Business News, and NPR. Gordon holds a PhD in public policy with a concurrent MA in economics from the University of California, Berkeley.



DJ Gribbin is the founder of Madrus, LLC, a strategic consulting firm dedicated to developing critical infrastructure more efficiently. In this role, he advises clients on a broad range of legal, business, and policy issues impacting large infrastructure projects. DJ also serves as a Senior Operating Partner with Stonepeak Infrastructure Partners and was a Brookings Institute Nonresident Senior Fellow. Prior to founding Madrus, DJ served as the United States' first Special Assistant to the President for Infrastructure, where he led the development of the Administration's \$1 trillion-dollar infrastructure plan. In his public sector roles, DJ has also served as the General Counsel for U.S. Department of Transportation where he was awarded the Secretary's Gold Medal on two occasions. Prior to that, he was the Chief Counsel for the Federal Highway Administration. These three prior roles in government afford DJ a unique understanding of the intricacies of Federal law as it pertains to transportation and infrastructure. In the private sector, DJ has been a leader in developing innovative strategies to finance infrastructure projects. He was the National Director for Strategic Consulting with HDR, where he advised clients on ways to expedite projects, increase revenue, and better visualize program oversight. Prior to that, he was the Managing Director and Head of Government Advisory at Macquarie Capital where he created and led their sell-side, private public partnership business within the United States. A role that consisted of leading legal, technical, and financial experts to assist governments in attracting private equity investment to their infrastructure. DJ holds a BA and JD from Georgetown University, is a member of the Virginia Bar, and was a licensed broker dealer holding Series 7, 24, and 63 licenses.



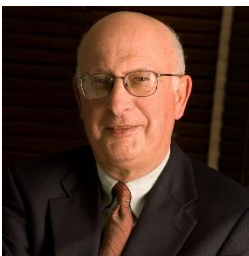
Lacey Horn is the founder and CEO of Native Advisory, a strategic financial consulting firm working with Native American Tribes, helping them achieve True Tribal Sovereignty. Lacey is a licensed CPA and also specializes in cryptocurrency education. She is a citizen of the Cherokee Nation for which she served 8 years as the Nation's Treasurer. Currently, she is the chairwoman of the board for the Native American Rights Fund and a trustee of the Smithsonian's National Museum of the American Indian. Lacey is the former chairperson of the U.S. Treasury Tribal Advisory Committee.



Ivan Ivanov is a principal economist in the Research & Statistics Division of the Federal Reserve Board. Ivan's research examines questions in financial intermediation, corporate finance, climate finance, and public finance. His work centers on the capital acquisition process for SMEs and governments and the importance of banks for that process. His most recent research examines the effect of carbon pricing policy on the ability of SMEs and large companies to raise capital as well as the effect of anti-ESG laws on the municipal debt market. His research has been published in top academic journals such as the Journal of Finance and the Journal of Financial Economics and has been cited in the Wall Street Journal, the Financial Times, Bloomberg, the Bond Buyer, and the Harvard Law School Forum on Corporate Governance and Financial Regulation.



Natalie Jaresko is an International Finance Executive with successful transformational experience in the private, public, and non-governmental sectors. Natalie has over 30 years of successful leadership experience. Natalie recently served five years (2017-2022) as the Executive Director of the Financial Oversight and Management Board for Puerto Rico. She led the sustainable negotiated exit from the largest municipal bankruptcy in U.S. history, while working to restore the Island's fiscal health. Notwithstanding a critically difficult period of environmental and political instability, she focused limited budgetary resources on improving critical services such as education, public safety, and health, while strengthening sustainable budgetary practices, financial reporting, and transparency. Natalie served as Minister of Finance of Ukraine (2014-16) at one of the most difficult times in Ukraine's history, rocked by a deep recession, Russia's initial occupation and war. She led the successful negotiation and implementation of the largest IMF program in the institution's history, including reduction of budget deficits, introduction of budgetary transparency, improved corporate governance at state owned banks, reduction of monopolistic practices in the economy, as well as a complex sovereign and sovereign guaranteed debt restructuring. As a result of her leadership, Ukraine enjoyed its first signs of economic recovery, including stabilization of the domestic currency, growth in banking system deposits, sharply reduced inflation, and restored industrial production. She spent two decades in the private equity industry focused on small and medium-sized business in the region, as co-founder/CEO of Horizon Capital, a fund manager with over \$600 million under management, and as President/CEO of the Western NIS Enterprise Fund. Natalie led the fundraising campaigns, served on the investment committee, and worked with portfolio companies to grow their businesses to support their shareholders, as well as local communities – an early social impact investment experience. She also serves as Chairperson of Aspen Institute Kyiv.



Andrew Kalotay is an expert on the quantitative analysis of municipal bonds, including risk management, tax management, and debt management. He founded Andrew Kalotay Associates in 1990, and sold it to the Intercontinental Exchange in 2021. Previously he was with Salomon Brothers, and prior to Wall Street, he was at Bell Laboratories and AT&T. On the academic side, he directed the first graduate Financial Engineering program in the U.S. at Polytechnic University (now part of NYU), from 1995 to 1997. Previously he taught at Wharton, Columbia, and Fordham University. Dr. Kalotay holds a B.Sc. and M.Sc. from Queen's University and a Ph.D. from the University of Toronto, all in mathematics. He was inducted into the Fixed Income Analyst Society's "Hall of Fame" in 1997.



Michelle Kaske is a reporter at Bloomberg News covering Puerto Rico's finances and record bankruptcy and also New York's Metropolitan Transportation Authority, the nation's largest public transportation system. Before joining Bloomberg in 2011, she was a reporter at The Bond Buyer. Michelle has been reporting on public finance and municipal borrowings since 2006. She is a graduate of Columbia University's Journalism School and DePaul University.



Sharon Kioko, a nationally recognized public financial management scholar, is an Associate Professor at the Daniel J. Evans School of Public Policy and Governance at the University of Washington. Dr. Kioko's research has primarily focused on the financial condition of state and local governments, the relevance and significance of financial information in the capital markets, the impact voter initiatives, including tax and expenditure limits have on state and their localities. This research has been published in *Public Budgeting and Finance*, *Public Finance Review*, *National Tax Journal*, *Journal of Public Administration Theory and Research*, and *Municipal Finance Journal*. Dr. Kioko is also a two-time recipient of the Jesse Burkhead Award for Best Article published in *Public Budgeting and Finance* (2012, 2017). Before joining the Evans School of Public Policy and Governance, Dr. Kioko was an Associate Professor of Public Administration and International Affairs at the Maxwell School of Public Affairs at Syracuse University. She has a B.A. in economics from the University of Nairobi (Kenya), a Master of Public Administration, and a Ph.D. (Public Affairs) from Indiana University – Bloomington. Dr. Kioko is also a Certified Public Accountant (CPA-Kenya, inactive). Since 2017, Dr. Kioko has served as Managing Editor of *Public Budgeting & Finance*.



Randy Layman is a Director and lead analyst within S&P Global Ratings' Public Finance practice, primarily focusing on local government and utility system credit quality. Mr. Layman is S&P's specialist in land-secured financing and has provided credit ratings on nearly 1,000 public debt transactions. Mr. Layman is a member of S&P's ESG taskforce and leads the public finance group's environmental data and analytic efforts. Prior to joining S&P in 2015, Mr. Layman held positions with FHN Financial Capital Markets, FactSet Research Systems, and the federal government. Randy holds a BA in Economics and a MPA from Indiana University. Randy is a member of the National Federation of Municipal Analysts and the Phi Beta Kappa Society.



Shoshana Lew was appointed as the Executive Director for the Colorado Department of Transportation in 2018. She leads the department in planning for and addressing Colorado's transportation needs and oversees 3,000 employees statewide. Prior to working with the state, she was the Chief Operating Officer for the Rhode Island Department of Transportation, and the Chief Financial Officer and Assistant Secretary for budget and programs for the U.S. Department of Transportation. She graduated from Harvard College with a Bachelor's Degree in History, a Master's Degree in History from Northwestern University.



Justin Marlowe is a Research Professor and Associate Director of the Center for Municipal Finance at the University of Chicago's Harris School of Public Policy. He has published six books – including the forthcoming *Public Debt Management: Strategy and Evidence* (Cambridge University Press) - and dozens of articles on public finance, government budgeting, infrastructure finance, and related topics. Since 2017 he has served as Editor-in-Chief of *Public Budgeting & Finance*. He is an elected Fellow at the National Academy of Public Administration and a Senior Fellow at the Center for Digital Government, and he has served on technical advisory bodies for the Government Finance Officers Association, the Governmental Accounting Standards Board, and several governments and non-profits. He holds a Ph.D. in political science and public administration from the University of Wisconsin-Milwaukee.



Sergio Marxuach is the Policy Director and General Counsel at the Center for a New Economy, a non-profit, non-partisan think tank. Prior to joining the Center, Mr. Marxuach served as Deputy Secretary of Commerce and Economic Development for the Commonwealth of Puerto Rico and as Special Assistant to the executive director of the Commonwealth's Office of Management and Budget. Before joining the Commonwealth government, he was an associate for five years in the New York City law firm of Curtis, Mallet-Prevost, Colt & Mosle LLP, where he worked mostly in Latin American transactions and international corporate matters, structuring cross-border capital market transactions, and arranging vendor financing and syndicated credit facilities for U.S. multinational firms. His work at CNE has been cited in

The New York Times, The Wall Street Journal, The Washington Post, and The Economist, among other prestigious publications. Mr. Marxuach has also been invited to testify before several Congressional committees and to brief committee staff members as well as U.S. executive branch officials on matters related to Puerto Rico's economy and fiscal situation. Mr. Marxuach has a B.A. in Economics and Political Science from Yale University, where he was awarded the Henry Edwards Ellsworth Prize for his Senior Essay. He also obtained a Juris Doctor degree from the Georgetown University Law Center and a Master of Science in Foreign Service from the Graduate School of Foreign Service at Georgetown University.



Sarah Shonka McCoy is an Assistant Professor of Accounting at the University of New Mexico, having graduated with her Ph.D. from the University of Washington in 2015. Her research broadly examines the impact of corporate and governmental disclosure and transparency on capital markets.



Anya Nakhmurina is an assistant professor of accounting at the Yale School of Management. Her research interests revolve around financial reporting, governance, and monitoring. Her current work explores these topics in the context of municipal markets, as well as by focusing on institutional investors and shareholder activism. Nakhmurina earned her Ph.D. from the University of Chicago. Additionally, she holds M.B.A. from the University of Chicago. Outside of academia, she worked in venture capital and in equity research.



Kate Nass is the Deputy Chief Financial Officer for the State of Oregon and has been president of the National Association of State Budget Officers (NASBO) since 2020. NASBO is the professional membership organization for state budget and finance officers. The Association collects data and publishes reports on state fiscal conditions and organizes meetings and training for budget and finance officials. NASBO members have helped governors lead states during the public health crisis and economic uncertainty, including managing unprecedented federal support and quickly implementing new federal programs. Previously, Kate was the deputy director of finance at the Oregon Health Authority shortly after the implementation of the Affordable Care Act and before that she served as the interim Chief of Staff for Oregon's Early Learning Division. She has also been a governor's budget analyst focused on health, early learning, and human services. Kate has a degree in Finance from the University of Oregon.



Carol O'Cleireacain is Adjunct Professor at Columbia University's School of International & Public Affairs, with a Ph.D. in economics from the London School of Economics. She recently served on the NYC Property Tax Reform Commission. In a long and varied career, she has served as NYC's Finance Commissioner and Budget Director under Mayor Dinkins; Detroit's Deputy Mayor for Economic Policy (Mayor Duggan); NJ's Deputy State Treasurer (Gov. Corzine); a consultant to NY's Lt. Governor Ravitch, and an adviser to the Federal control board overseeing the District of Columbia. She spent the New York City Fiscal Crisis as Chief Economist of DC37 AFSCME; and, from 1996-2012 was a non-resident Senior Fellow at The Brookings Institution. She was Chief Economic Advisor to the Rev. Jesse L. Jackson in his 1988 campaign for President. Widely published, she has taught at numerous universities in the US and the UK; held research fellowships at Tokyo's NIRA and SUNY's Rockefeller Institute. She is a member of the Council on Foreign Relations.



Ji Yeol Jimmy Oh is an Associate Professor of Finance at [Hanyang University Business School](#), currently on sabbatical leave visiting the University of Illinois Urbana-Champaign. Prior to joining Hanyang in September 2015, he fulfilled my mandatory military service as an army officer at Korea Military Academy between 2012 and 2015. His main research interests are mutual funds, institutional investors, corporate governance and ESG/CSR. He holds a Ph.D. in Economics from the [University of Cambridge](#) (Christ's, m. 2004).



Eden Perry is the Head of U.S. Public Finance (USPF) at S&P Global Ratings. In this position, she is responsible for managing all the USPF sectors across the country. Her role includes ensuring analytical excellence across all sectors while executing operational efficiency. Prior to transitioning into this role, she was a Senior Director and Analytical Manager for the U.S. States Group. Eden has published sector-wide reports on state pensions, debt derivatives, and debt statement analysis. In the past, Eden was a sector leader for the lease and federal lease, debt derivatives, and debt sector teams and contributed to criteria development within these sectors. Eden is a board member of Northeast Women in Public Finance and is currently on the Executive Board serving in the role of Treasurer. She is also a member of the National Federation of Municipal Analysts (NFMA). She is the on the Board of Directors for the NFMA's local affiliate the Municipal Analyst Group of New York (MAGNY), currently serving as MAGNY Board Chair and MAGNY's representative to the NFMA board. She is also a member of the Women in Public Finance (WPF). Eden is an active mentor in the public finance community at S&P and through NEWPF and WPF. Eden also participates in the Advisory Group for the Robert Wood Johnson Foundation on Racial Equity & Bond Markets. Eden received the Smith Research & Gradings Municipal All-Stars First Team award for Head of Rating Agency in 2019, 2020, and 2021. Eden received her Bachelor's degree in French from Vassar College in Poughkeepsie, N.Y. and in 2000, she received a Master of International Affairs from Columbia University's School of International and Public Affairs. Upon graduating, Eden was a volunteer in the United States Peace Corps in Morocco, specifically involved in maternal and child healthcare.



Richard Ryffel is a part-time Professor of Finance Practice at Washington University in St. Louis' Olin Business School. During his 30-year career in investment banking and asset management, Ryffel advised colleges and universities, hospitals, cities, states, airports, school districts, and corporations on financings and capital structure, and led hundreds of financings in both the taxable and tax-exempt markets. He previously worked at A.G. Edwards (now Wells Fargo Advisors), Bank of America, Edward Jones and J.P. Morgan. In 2012, while in industry, he conceived and launched the Municipal Finance Conference with Professor Daniel Bergstresser of Brandeis University.



Nick Samuels is a Senior Vice President on the State Ratings Team covering credits for the state of Texas, New York City, and the District of Columbia. Prior to joining Moody's, Nick worked for the National Association of State Budget Officers analyzing state fiscal and expenditure trends. Nick holds a BA degree in government from Skidmore College and a Master's in Public Administration from the George Washington University.



Louise Sheiner is a senior fellow in Economic Studies and policy director for the Hutchins Center on Fiscal and Monetary Policy. She had served as an economist with the Board of Governors of the Federal Reserve System since 1993, most recently as the senior economist in the Fiscal Analysis Section for the Research and Statistics Division. In her time at the Fed, she was also appointed Deputy Assistant Secretary for Economic Policy at the U.S. Department of the Treasury (1996), and served as Senior Staff Economist for the Council of Economic Advisers (1995-96). Before joining the Fed, Sheiner was an economist at the Joint Committee on Taxation. Sheiner pursues research on health spending and other fiscal issues. She received her Ph.D. in economics from Harvard University, as well as an undergraduate degree in biology at Harvard.

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Win Smith is an AI engineer at Wells Fargo. He was previously an independent consultant, a CFO, an investment banker, a municipal advisor, and a quant. As a quant, he developed innovative tools to optimize advance refundings. Win has shared his research on government debt markets in the financial press and at many conferences.



Erika Smull is an investor and civil engineer with expertise at the intersection of municipal finance and water infrastructure policy. She is currently a bond analyst at Breckinridge Capital Advisors, Inc. in Boston, Massachusetts. She is also completing a PhD in environmental policy at Duke University's Nicholas School of the Environment. Erika's research focuses on the relationship between the municipal bond market and the quality and resiliency of community water services. She works with the water policy team at Duke's Nicholas Institute for Environmental Policy Solutions and supported the recent development and launch of the water affordability dashboard. At Breckinridge, Erika assists the team with credit analyses and serves as the team's environmental policy expert to guide environmental, social and governance (ESG) analysis. Prior to her time at Breckinridge and at Duke, Erika was a water resources engineer in Colorado. She holds a B.S. in Civil Engineering from Penn State University and a M.S. in Civil & Environmental Engineering from Colorado State University.



Samuel Wang is a Vice President at Dimensional Research. He leads a team focusing on fixed income research, including strategy design and customization, empirical study on bond investing, trading analysis, as well as providing education on systematic strategies. Samuel previously worked in Managed DC department at Dimensional, where he worked on liability-driven investing, interest rate modelling, target-date fund, and income-based solution for define contribution plans. He earned a PhD in mathematics from Purdue University, specializing in probability theory and quantitative finance. He also holds a BS in mathematics from Fudan University in Shanghai.



Stan Veuger is a senior fellow in economic policy studies at the American Enterprise Institute (AEI). He is also the editor of [AEI Economic Perspectives](#), as well as a fellow at the IE School of Global and Public Affairs and at Tilburg University. He was a visiting lecturer of economics at Harvard in the fall of 2021. Dr. Veuger's research has been published in leading academic and professional journals, including the *Journal of Monetary Economics*, *The Quarterly Journal of Economics*, and *The Review of Economics and Statistics*. He is the coeditor, with Michael Strain, of "[Economic Freedom and Human Flourishing: Perspectives from Political Philosophy](#)" (AEI Press, 2016). Dr. Veuger also comments frequently on economics, politics, and popular culture for general audiences. His writing has been featured in *The Bulwark*, *Foreign Affairs*, *The New York Times*, *USA Today*, and *The Washington Post*, among others. His broadcast appearances include CNN, Fox News, MSNBC, Telemundo, and Univision. He received a PhD and an AM in economics from Harvard. He also holds degrees from Erasmus University Rotterdam, Universitat Pompeu Fabra, University of London, and Utrecht University.



David Wessel is a senior fellow in Economic Studies at Brookings and director of the Hutchins Center on Fiscal and Monetary Policy, the mission of which is to improve the quality of fiscal and monetary policies and public understanding of them. He joined Brookings in December 2013 after 30 years on the staff of *The Wall Street Journal* where, most recently, he was economics editor and wrote the weekly Capital column. He is a contributing correspondent to *The Wall Street Journal*, appears frequently on NPR's Morning Edition and tweets often at @davidmwessel. David is the author of two New York Times best-sellers: "In Fed We Trust: Ben Bernanke's War on the Great Panic" (2009) and "Red Ink: Inside the High Stakes Politics of the Federal Budget" (2012.) He has shared two Pulitzer Prizes, one in 1984 for a Boston Globe series on the persistence of racism in Boston and the other in 2003 for Wall Street Journal stories on corporate scandals. David has served as a member of the Bureau of Labor Statistics' Data Users Advisory Committee. He also has taught in the Dartmouth Tuck School of Business Global 2030 executive education program and in the journalism program at Princeton University. A native of New Haven, Conn., and a product of its public schools, David is a 1975 graduate of Haverford College. He was a Knight-Bagehot Fellow in Business and Economics Journalism at Columbia University in 1980-81.



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