

JOINT LEGISLATIVE COMMITTEE ON CLIMATE CHANGE POLICIES
INFORMATIONAL AND OVERSIGHT HEARING
2030 TARGET SCOPING PLAN
June 14, 2017

PANEL BIOGRAPHIES

RICHARD COREY, EXECUTIVE OFFICER, CALIFORNIA AIR RESOURCES BOARD

Mr. Corey has 28 years of professional experience in the air pollution field with over 20 years of that experience in a management capacity at ARB. Prior to his appointment as Executive Officer, he served as Deputy Executive Officer and Chief of the Stationary Source Division. Mr. Corey's team of over 1200 professional managers and staff are responsible for a broad range of programs including those concerning fuels, climate, incentives, and air toxics. Some of the key programs that his team is responsible for implementing include the low carbon fuel standard, cap-and-trade regulation, measures and incentives to reduce emissions from a variety of goods movement sources, including port trucking, transport refrigeration units, cargo handling operations, maritime operations, rail-related goods movement, and measures to reduce emissions from stationary and portable diesel engines as well as several strategies to reduce toxic air contaminants from a wide variety of sources. In addition, Mr. Corey oversees the Board's administrative services and information technology operations. Mr. Corey has an undergraduate degree in Environmental Toxicology as well as an MBA from the University of California, Davis.

ROSS BROWN, PRINCIPAL FISCAL & POLICY ANALYST, LEGISLATIVE ANALYST'S OFFICE

Ross Brown is a Principal Fiscal and Policy Analyst with the Legislative Analyst's Office (LAO). Ross currently works on issues related to energy, climate change, and air pollution for the office. In the last couple of years, he has authored several reports related to the state's cap-and-trade program. Ross earned his BA in Economics and Environmental Studies from UC Santa Barbara in 2005 and a PhD in Natural Resource Science and Management, with a minor in Applied Economics, from the University of Minnesota in 2010.

MARI ROSE TARUC, CO-CHAIR, AB 32 ENVIRONMENTAL JUSTICE ADVISORY COMMITTEE

Mari Rose Taruc has been a member of the AB 32 Environmental Justice Advisory Committee since 2013. She also serves as Board Chair for the Filipino/American Coalition for Environmental Solidarity, Policy Analyst for the Environmental Health Coalition, Founder of Eastlake United for Justice, and committee member for the California Environmental Justice Alliance. Previously Mari Rose was the State Organizing Director for the Asian Pacific Environmental Network. She has been engaged in the environmental justice movement in California since 1992. Mari Rose earned a B.A. in Environmental Science and Art Practice from the University of California, Berkeley.

EMILY WIMBERGER, CHIEF ECONOMIST, CALIFORNIA AIR RESOURCES BOARD

Emily Wimberger is the Chief Economist at the California Air Resources Board. In her role, Emily advises the Executive Office and Chairman on economic issues and leads a team of economists working to support ARB's economic analyses. At ARB, Emily also has experience analyzing the market for Cap-and-Trade allowances and related energy, fuel, and carbon markets, implements the Cap-and-Trade Regulation. Prior to joining ARB,

Emily was a researcher at the University of California, Santa Barbara where she analyzed the economic impact of AB 32, the California Global Warming Solutions Act of 2006. Emily graduated with a PhD in Agricultural and Resource Economics from the University of California, Davis, where her research focused on incentives for reducing smog-forming pollutants from in-use motor vehicles in California.

JAMES BUSHNELL, PROFESSOR, DEPARTMENT OF ECONOMICS, UNIVERSITY OF CALIFORNIA DAVIS

James Bushnell is a professor in the Department of Economics at the University of California, Davis, and a Research Associate of the National Bureau of Economic Research. Prior to joining UC Davis, he spent 15 years as the Research Director of the University of California Energy Institute in Berkeley, and two years as the Cargill Chair in Energy Economics at Iowa State University. Professor Bushnell has long been actively involved in energy and environmental policy. Since 2002, he has served as a member of the Market Surveillance Committee (MSC) of the California Independent System Operator (CAISO). He has also advised the California Air Resources Board on emissions trading and other climate policies.

MICHAEL WARA, ASSOCIATE PROFESSOR OF LAW, STANFORD UNIVERSITY

An expert on energy and environmental law, Michael Wara's research focuses on climate and electricity policy. Professor Wara's current scholarship lies at the intersection between environmental law, energy law, international relations, atmospheric science, and technology policy. Professor Wara, JD '06, was formerly a geochemist and climate scientist and has published work on the history of the El Niño/La Niña system and its response to changing climates, especially those warmer than today. The results of his scientific research have been published in premier scientific journals, including *Science* and *Nature*. Professor Wara joined Stanford Law in 2007 as a research fellow in environmental law and as a lecturer in law. Previously, he was an associate in Holland & Knight's Government Practice Group, where his practice focused on climate change, land use, and environmental law. Professor Wara is a research fellow at the Program in Energy and Sustainable Development in Stanford's Freeman Spogli Institute for International Studies, a Faculty Fellow at the Steyer-Taylor Center for Energy Policy and Finance, and a Center Fellow at the Woods Institute for the Environment.

RAJINDER SAHOTA, ASSISTANT DIVISION CHIEF, INDUSTRIAL STRATEGIES DIVISION, CALIFORNIA AIR RESOURCES BOARD

Rajinder Sahota is the Assistant Division Chief of the Industrial Strategies Division at the California Air Resources Board. Rajinder is responsible for overseeing and implementing the Cap-and-Trade and Mandatory Greenhouse Gas Reporting Regulations. These regulations include the areas of allocation, compliance offsets, market oversight, linkage, and mandatory annual reporting of greenhouse gases by the largest emitters in the California. She earned a B.S. and M.S. in Atmospheric Sciences from the University of California, Davis.

ALICE KASWAN, PROFESSOR AND DEAN'S CIRCLE SCHOLAR, UNIVERSITY OF SAN FRANCISCO

Professor Alice Kaswan is an expert on climate change and on environmental justice. She has written and spoken widely about climate federalism, addressing the appropriate roles of federal, state, and local governments in mitigating and adapting to climate change. Her work also explores the intersection between environmental justice and climate change policy, with special emphasis on the environmental justice implications of climate adaptation strategies and of cap-and-trade programs for greenhouse gases. Kaswan is an elected member of the American Law Institute, a member of the Board of Directors for the Center for Progressive Reform, and a past Chair of the Association of American Law Schools' Environmental Law Section.