Brad Markell is the Executive Director of the <u>AFL-CIO</u> Industrial Union Council (IUC). The AFL-CIO is the national labor federation of the United States, with 58 affiliated unions representing 12.5 million workers. The IUC is the manufacturing arm of the AFL-CIO, with 12 unions representing over 1 million members directly in manufacturing.

Brad also directs the federation's climate and energy policy work at the national and international levels, including leading several labor delegations to UNFCCC meetings, and the AFL-CIO's work with the Energy Future Initiative known as the <u>Labor Energy Partnership</u>.

Prior to joining the AFL-CIO Brad was on the staff of the United Auto Workers (UAW), where he represented the union during successive negotiations with the Obama administration on fueleconomy regulations. He led the UAW's efforts to establish federal support for manufacturing clean vehicles in the United States, including the Advanced Technology Vehicle Manufacturers loan program administered by DOE. Brad is an experienced labor negotiator, and while at the UAW participated in several rounds of national bargaining in the automobile, aerospace and heavy-truck industries.

Brad's board and committee service on behalf of the labor movement includes the Biden-Harris transition team, the Labor and Employment Relations Association, the National Academy of Engineering, the Information Technology and Innovation Foundation, the Carbon Capture Coalition, the Export-Import Bank Advisory Council, the International Labor Organization and the International Energy Agency.

Brad has degrees from the University of Michigan and Wayne State University. He joined the UAW in 1976, when he hired into General Motors, and is a proud member of UAW Local 14 in Toledo Ohio.