

# 自己紹介：竹内 純子（たけうち すみこ）

国際環境経済研究所理事・主席研究員  
東北大学特任教授  
U3イノベーションズ合同会社共同代表

東京大学大学院工学系研究科にて博士（工学）取得。



慶應義塾大学法学部法律学科卒業後、東京電力株式会社で主に環境部門に従事した後、独立。複数のシンクタンクの研究員や大学の客員教授、内閣府規制改革推進会議やGX実行会議など、多数の政府委員を歴任。気候変動に関する国連交渉（COP）にも長く参加し、環境・エネルギー政策提言に従事。

2018年10月、U3イノベーションズ合同会社を創業。スタートアップと協業し、新たな社会システムとしての「Utility3.0」を実現することを目指し、政策提言とビジネス両面から取り組む。

主な著書は下記

「誤解だらけの電力問題」（WEDGE出版）（エネルギーフォーラム普及啓発省受賞）

「原発は“安全”か たった一人の福島事故報告書」（小学館）

「エネルギー産業の2050年 Utility3.0へのゲームチェンジ」

（共著、日本経済新聞出版社）（エネルギーフォーラム優秀賞受賞）

「エネルギー産業 2030への戦略 Utility3.0の実装」（共著、同上）

「電力崩壊—戦略なき国家のエネルギー敗戦」（日経BP社）（エネルギーフォーラム大賞受賞）

Ph.D. in Engineering (The University of Tokyo)

Senior Fellow, Member, Board of Directors, International Environment and Economy Institute  
Specially Appointed Professor of Tohoku University

Co-founder and Co-President, U3 Innovations, LLC

Ms Takeuchi graduated from Keio University's Faculty of Law and joined TEPCO in 1994.

She had been engaged in Oze National Park nature preservation for over 10 years and was involved in international negotiations of United Nations Framework Convention on Climate Change.

After leaving TEPCO at the end of 2011, she became an independent researcher on energy and environmental policy. She received her PhD in March 2022 from the University of Tokyo's Graduate School of Engineering. She works for several thinktanks and universities and served on government committees including the GX (Green Transformation) Implementation Council chaired by Prime Minister Kishida, the Council for a Strategy for Hydrogen and Fuel Cells, and the Strategic Commission for the New Automotive Era, Global Environment Subcommittee, where she has presented a wide range of proposals on energy policy.

Ms Takeuchi founded U3 Innovations LLP in October 2018 and continues to pursue initiatives as President to connect a broad range of industries and companies to ensure that Japan has an abundant supply of sustainable energy by 2050.

She wrote many books such as "20 Tips for Protecting Everyone's Nature", "The truth of energy policies", "Is the nuclear power plant "safe"? -A report on the Fukushima nuclear accident written by one single researcher", "Energy industries in 2050 - The game change to Utility 3.0", "Energy Industries' Strategy toward 2030 -Implementing Utility 3.0 (Nihon Keizai Shimbun Publishing)". The latest was published at the end of 2022, "Energy Policy Collapse - The Energy Defeat of a Nation without Strategy".