



# Financial Drivers of Sustainability & Carbon Reduction

TOKAI Research Institute for Environment and Sustainability (TRIES)  
&  
The Graduate School of Environmental Finance of Yonsei University

Date: Oct 10, 2024, time: 10:00am – 12:00pm

Venue: Tokai University, Tokyo, Shibuya campus, Building 4, 3<sup>rd</sup> floor, Room 13

## Agenda (Oct 10, 2024)

10:00 – 10:10	<p><b>Welcoming Remarks</b></p> <ul style="list-style-type: none"><li>- Satoshi Honma, Acting Director of TRIES and Professor at the School of Political Science and Economics, Tokai University, Japan</li></ul> <p><b>Opening Remarks</b></p> <ul style="list-style-type: none"><li>- Suk Hyun, Head Professor, Graduate School of Environmental Finance, Yonsei University, Republic of Korea</li></ul>
	<p><b>Presentation &amp; Discussion</b></p> <p><b>Moderator:</b> Farhad Taghizadeh-Hesary (Tokai University, Japan)</p>
10:10 – 10:25	<p><b>Keynote Presentation:</b> Diversified ESG Evaluation by Rating Agencies and Net Carbon Tax to Regain Optimal Portfolio Allocation [Naoyuki Yoshino, Professor Emeritus of Economics, Keio University and Specially Appointed Professor, Tokyo Metropolitan University]</p>
10:25 – 11:55	<p><b>Presentation 1.</b> The Optimal Required Rate of Carbon Reduction and Optimal Discount Factor under Backward Proof Regulation [Byoung-Ok Song, Yonsei University]</p> <p><b>Presentation 2.</b> Does Financial Development Increase Renewable Energy in Asia? [Satoshi Honma, Tokai University]</p> <p><b>Presentation 3.</b> Exploring the Impact of Information Environment on ESG Disclosure Behavior: Evidence from National Pensions and Foreign Investors in Korea [Jong Won Choi &amp; Suk Hyun, Yonsei University]</p> <p><b>Presentation 4.</b> Role of Critical Mineral in Achieving Green Economic Growth in Japan [Farhad Taghizadeh-Hesary, Tokai University]</p> <p><b>Presentation 5.</b> Exploring the Financial Determinants of GHG Emissions: Insights from Listed Companies in South Korea [Bong-Seop Kim &amp; Suk Hyun, Yonsei University] H</p> <p><b>Discussants</b> [Farhad Taghizadeh-Hesary, Tokai University, and Suk Hyun, Yonsei University]</p> <p><i>Note: Each presentation is 12 minutes and 30 minutes for discussions. (total 1.5 hours)</i></p>
11:55 – 12:00	<p><b>Closing Remarks</b></p> <ul style="list-style-type: none"><li>- Farhad Taghizadeh-Hesary, Associate Professor, TRIES, Tokai University, Japan</li></ul>