

**The UNIQ Trilateral Alliance Workshop in Kyushu University**  
 Smart, Sustainable, and Healthy Urban Futures  
 - Interdisciplinary Approaches to Building Climate-Resilient Cities -

|    | University | Name                    | Department   | Academic Field /<br>Research Interests   |
|----|------------|-------------------------|--|--|
| 1  | Illinois   | Jinhui Yan              | The Grainger College of Engineering  | Civil Engineering  |
| 2  | Illinois   | Patrick Sullivan        | Landuse Evolution and impact Assessment Model (LEAM) Lab   | Artificial intelligence with traditional approaches to enhance regional planning and community health outcomes.              |
| 3  | Illinois   | Christopher Tessum      | Department of Civil and Environmental Engineering  | Air Quality, Environmental Justice, Energy, Climate Change   |
| 4  | Illinois   | Sammer Jones            | Global Relations<br>(Trilateral Alliance Director)   | International Education  |
| 5  | NTU        | Chun-Yen Chang          | Department of Horticulture and Landscape Architecture  | Therapeutical landscape, Landscape ecology, Landscape design   |
| 6  | NTU        | Feng-Cheng Chang        | School of Forestry and Resource Conservation   | Wood and lignocellulosic biomaterials science and technology   |
| 7  | NTU        | Chao-Hsin (Wayne) Wu    | College of Electrical Engineering and Computer Science   | Electrical Engineering/Semiconductor Devices   |
| 8  | NTU        | Jian-Jang Huang         | College of Electrical Engineering and Computer Science<br>Graduate Institute of Photonics and Optoelectronics  | Compound semiconductor   |
| 9  | NTU        | Pei-Shan Yang           | Department of Social Work  | Gerontology social work, Community Resources Management, Aging and Technology  |
| 10 | NTU        | Chi-Sheng (Daniel) Shih | College of Electrical Engineering and Computer Science<br>Department of Computer Science and Information Engineering<br>(Trilateral Alliance Director) | Computer Science, Computing-In-Memory, Autonomous Vehicles, and Tri-lateral Program office                                   |
| 11 | Kyushu     | Naoki Ikegaya           | Faculty of Engineering Sciences  | Environmental engineering, Wind engineering  |
| 12 | Kyushu     | Kazuki Kuga             | Faculty of Engineering Sciences  | Civil Engineering, Computational Fluid Dynamics, Indoor Environment, Mathematical epidemiology, Modeling                     |
| 13 | Kyushu     | Wei Wang                | Faculty of Engineering Sciences  | Urban Wind Environment   |
| 14 | Kyushu     | Yezhan Li               | Faculty of Engineering Sciences  | Urban Wind Environment   |
| 15 | Kyushu     | Shinobu Utsumi          | Interdisciplinary Graduate School of Engineering Sciences  | Applied Mathematics, Network Science, Game Theory, Epidemiology, Multi-agetnt Simulations.                                   |
| 16 | Kyushu     | Sunbin Yoo              | Faculty of Engineering   | Transportation, urban planning, environmental economics  |
| 17 | Kyushu     | Akihito Ozaki           | Faculty of Human-Environment Studies   | Architecture / Built Environment   |
| 18 | Kyushu     | Koichiro Aitani         | Faculty of Human-Environment Studies   | Digital Built Environment  |
| 19 | Kyushu     | Prasanna Divigalpitiya  | Faculty of Human-Environment Studies   | Urban Planning   |
| 20 | Kyushu     | Yusuke Arima            | Institute for Materials Chemistry and Engineering  | Biomaterials / Surface Chemistry   |
| 21 | Kyushu     | Tomonori Kume           | Department of Agro-environmental Sciences(University Forest)<br>Faculty of Agriculture   | Forest water and meterial cycling, Water and carbon cycling in forest ecosystems   |
| 22 | Kyushu     | Tamao Kasahara          | Department of Agro-environmental Sciences(University Forest)<br>Faculty of Agriculture   | Transient storage of water (watershed and stream/river)  |
| 23 | Kyushu     | Kenji Iwata             | Executive Vice President   | International Affairs, SDGs, Records Management, Legal Affairs, Research Integrity   |
| 24 | Kyushu     | Jun Tanimoto            | Executive Vice President   | Research, Industry-Academia-Government Collaboration, Intellectual Properties, Campus Development and Management             |
| 25 | Kyushu     | Aya Hagishima           | Senior Vice President<br>Faculty of Engineering Sciences   | Research Strategic Planning, DEI (Diversity, Equity & Inclusion)   |
| 26 | Kyushu     | Natalie Konomi          | Vice President<br>Global Strategies Office<br>(Trilateral Alliance Director)   | International Affairs (International Strategic Planning, University Partnerships, SIAG), DEI (Diversity, Equity & Inclusion) |