

## NEAT “Disaster Risk Reduction for a Sustainable Society” WG Curriculum Vitae of the Participants

### < CAMBODIA >

**Ms. Khen Seaklay** currently serves as the Chief of Bureau of the ASEAN Plus Three and East Asia Department at the Ministry of Foreign Affairs and International Cooperation of Cambodia. In this role, she is responsible for overseeing matters related to ASEAN Plus Three cooperation as well as the Regional Comprehensive Economic Partnership (RCEP) Agreement. She holds a Bachelor's degree in Law from the Royal University of Law and Economics (2015) and a Bachelor's degree in Education from the Institute of Foreign Languages (2016). In 2018, she completed the Professional Program for High-Ranking Civil Servants at the Royal School of Administration. Ms. Khen began her career at the Ministry in 2018 and has since been actively involved in regional cooperation initiatives, contributing to Cambodia's engagement in East Asian affairs and economic integration efforts.

### < CHINA >

**Mr. Wang Bo** is an associate professor at the School of Earthquake Engineering and Construction Safety, Institute of Disaster Prevention (IDP), China Earthquake Administration (CEA), mainly engaging in scientific research and teaching concerning earthquake-resistant building structures. In 2013 and 2017, he obtained his bachelor's and master's degrees from the IDP, and received his Ph.D. in Solid-Earth Physics from the Institute of Geophysics, CEA in 2020. Since joining the IDP as a lecturer in August 2020, he was promoted to associate professor in 2023. Currently, he acts as a core member of China Earthquake Administration Innovation Team for Civil Engineering Seismic Hazard Mitigation, and executive director of Hebei Innovation Center for Multi-Hazard Resilience and Emergency Handling of Engineering Structures.

### < INDONESIA >

**Dr. TRIARKO Nurlambang** is a vice chairman of the Indonesian Disaster Experts Association and has been active in the board since 2015. Assisting the National Disaster Management Agency in Preparing the National Strategy for Disaster Management Plan for 2025-2044. Since 2019, he has been the coordinator for the SDGs Hub of the University of Indonesia. In the last five years, many have helped realize Green Bonds and Sustainable Bonds from state-owned banking institutions and other financial institutions in Indonesia. Lecturing Disaster Management in School for Environmental Science, University of Indonesia. I obtained my Master's degree from Flinders University of South Australia in the field of Human Geography in 1993 and received a doctorate in public policy from the University of Indonesia in 2013. Attending a one-year course for U-Theory from Prof. Otto Scharmer and Prof. Peter Senge from Sloan Management School, MIT in 2007-2008. In early 2025, establish Megathrust Solution at the University of Indonesia in collaboration with the Asia Pacific Security Association, Indonesia Chapter., the Pompiers De L'Urgence Internationale

(PUD)-France and the Jakarta Rescue Center, both of which have received classified INSARAG from the United Nations.

#### < JAPAN >

**Dr. ENOMOTO Takahisa** is a member of NEAT “Disaster Risk Reduction for a Sustainable Society” WG. Graduated from Department of Civil Engineering, Faculty of Engineering at Tokyo Metropolitan University in 1974. Received Mr. D. from Graduated School of Tokyo Metropolitan University in 1976. Started working in Technical Research Institute at Maeda Construction Company Co., Ltd. in 1976. Changed job to Research Associate at Department of Architecture and Building Engineering, Faculty of Engineering, Kanagawa University in 1978. I received Dr. D. from Graduate School of Tokyo Metropolitan University in 1993. Lecturer in 1997, Associate Professor in 1999, Professor in 2005 and retired Kanagawa University, Emeritus Professor in 2022. Expert research fields are Geotechnical Engineering, Soil Dynamics and Seismic Microzoning for Seismic Risk Reduction.

**Dr. MIYANO Michio** is Professor Emeritus at Osaka City University and Visiting Professor at the Urban Resilience Research Center, Osaka Metropolitan University. He completed his doctoral studies at the Graduate School of Engineering, Tokyo Metropolitan University in 1980 and obtained his Ph.D. in 1984. He was hired as a full-time lecturer at Osaka City University in 1985, became an associate professor in 1989, and a professor in 1997. He subsequently served as Dean of the Faculty of Human Life Science from 2006 to 2008, Vice President from 2010 to 2016, Assistant to the President from 2016 to 2022, and Advisor to the Chairman from 2022 to 2024 before retiring. He has conducted research on natural disasters such as earthquakes and storms and floods, and daily life accidents that occur inside and outside the home, aiming to formulate a safe and comfortable living environment.

**Mr. ARAKIDA Masaru** is Senior Expert on Disaster Risk Reduction. Graduated from the Department of Physics, Faculty of Science, Tohoku University in 1987. He began his career at a private research institute, engaging in seismic damage estimation, local DRR planning, and community-based DRR activities. Joined the Asian Disaster Reduction Center (ADRC) in 2000, where he contributed to the development of the Global Disaster Identification Number (GLIDE), the launch of Sentinel Asia, and the promotion of community-based initiatives such as DRR Town Watching. From 2006 to 2009, he served as a long-term expert for JICA’s Regional Disaster Risk Reduction Project (“BOSAI project”) in Central America. He has since contributed to DRR projects in Mongolia, Kenya, and Nepal. Participated in the ADB initiative “Applying Space-Based Technology and ICT to Strengthen Disaster Resilience” from 2015 to 2017. In 2024, he developed the Mt. Fuji disaster preparedness app titled “Mount Fuji Disaster Prevention: Using Cutting-Edge Technology for Community Safety!” He has coordinated the JICA Comprehensive DRR Course for Central America since 2009, and has led training on the 8STEP local DRR planning method since 2018.

**Dr. SHUMUTA Yoshiharu** has been a Professor at the Faculty of Architecture and Building engineering, Kanagawa University in since 2022. He joined the Central Research Institute of Electric Power Industry (CRIEPI) in 1991 as research engineer and concurrently holds the position of an associate vice president of CRIEPI. He received PhD in Civil Engineering from the Tokyo Metropolitan University in 1998. He specializes in earthquake engineering, structural engineering, disaster prevention engineering and maintenance engineering. He is mainly involved in disaster risk assessment and maintenance management of social infrastructures, especially electric power distribution facilities.

#### **[JFIR]**

**Mr. KIKUCHI Yona** is Executive Director and Senior Research Fellow, JFIR. Graduated from Faculty of International Studies at Meiji Gakuin University in 2002. Received M.A. from International Cooperation Research Course (ICRC) of Kyorin University in 2004. Completed Ph.D program without a Ph.D. degree, in ICRC of Kyorin University in 2007. He served as an Special Analyst of the Ministry of Foreign Affairs and as a Researcher at Research Institute of Economy, Trade and Industry (RIETI). Joined JFIR in 2008 and became Senior Research Fellow in 2012. He has served as Executive Director since 2023. Concurrently serving as Executive Vice President of the Council on East Asian Community (CEAC).

#### **< Korea >**

**Mr. HA Sangsup** is a research professor at the Institute of Poverty Alleviation and International Development at Yonsei University in South Korea. He graduated from the Department of International Relations at Yonsei University in 2002. He received his M.A. from the Graduate School of International Studies at Yonsei University in 2004 and earned his Ph.D. in North Korean Studies from Dongguk University in 2017. He has served as a committee member for unification education in Gangwon Province, a committee member for Inter-Korean Exchange and Cooperation in the Mapo District of Seoul, and an evaluation committee member of the Council for Unification Education. Dr. Ha's research interests include inter-Korean relations, foreign and security affairs in East Asia, and unification education between South and North Korea, subjects on which he has published numerous papers and books.

#### **< LAOS >**

**Ms. Phimmasone INSENG is** Deputy Director of the ASEAN-ISIS and International Cooperation Division and a Research Fellow at the Institute of Foreign Affairs (IFA) of the Ministry of Foreign Affairs (MOFA) of the Lao PDR. Phimmasone joined the MOFA in 2012. Prior to her current position, she served as Acting Consul-General at the Consulate-General of the Lao PDR to Hong Kong and Macau from 2019-2021 and as the Second Secretary there from 2021-2023. She received her MA in Diplomacy from the China Foreign Affairs University, PR China in 2016.

#### < MALAYSIA >

**Ms. Zayana Zaikariah** is a researcher at the Institute of Strategic and International Studies (ISIS) Malaysia with the Climate, Environment and Energy division. She works on climate resilience, sustainable economic transitions and environmental policy, particularly within Malaysia and the ASEAN region. She also researches Malaysian disaster risk resilience and adaptability, the sustainability of data centres, green economic resilience. She has consulted for the Ministry of Natural Resources and Environmental Sustainability, the Environmental Defense Fund, and the US Embassy in KL, among others. She did her Bachelor of Science degree in Sustainability Studies from the Australian National University.

#### < MYANMAR >

**Mr. Khin Maung Zaw** is the Joint Secretary of the Myanmar Institute of Strategic and International Studies and concurrently serving as Vice Chairman of the Myanmar Media Council. Graduated from Faculty of Yangon Institute of Technology (Bachelor of Engineering – Petroleum) in 1979. Received M.A. (Mathematics) from Yangon Computer Science University in 1981. He joined the Military as an officer of Sappers and Miners in 1981, as an assistant Garrison Engineer from 1982-1987, a general staff officer Grade -3 from 1988 to 1993 and as corporate General Manager at Union of Myanmar Economic Holdings Limited (UMEHL) from 1993 to 1999. Jointed as Director at Myawaddy travels from 1993 to 2000. Carried out as publisher, Chief Editor, Focus Sports Journal from 2000 to 2005, as a Subway Franchisee (Thailand) and International Finance Consultant, Bangkok, Thailand from 2006 to 2012. Appointed as Director at (CSIS) Myanmar from 2012 to 2017. He has served as Freelance Political Analyst, Writer, and Researcher from 2017 to 2021.

#### < PHILIPPINES >

**Dr. Julius Relampagos** is the current Chair, Department of Economics at the University of San Carlos in Cebu, Philippines. He obtained his PhD in Environment-Resource Economics at Macquarie University, Sydney, Australia. His research interests are in energy economics and the blue economy. He worked previously as a Senior Programs Officer with the Office of the Environment and Heritage with the New South Wales Government in Sydney Australia, involved in implementing NSW-funded projects on energy efficiency. He was part of the team that developed the energy and water rating tools of the National Australian Built Environment Rating Scheme (NABERS), an Australian Government initiative to improve energy and water use by households and industry.

#### < SINGAPORE >

**Dr. LIM Tai Wei** is Adjunct Senior Research Fellow at East Asian Institute (EAI), National University of Singapore (NUS). Graduated from Faculty of Arts and Social Sciences at the National University of Singapore in 1999. Received M.A. from the Japanese Studies Department of National University of Singapore in 2001 and Cornell University History in 2005. Completed Ph.D program in Cornell University in 2007. He served as Associate Professor and Associate Lecturer at Singapore University of Social Sciences and was an Assistant Professor at Chinese University of Hong Kong. Joined EAI in 2008 and became Adjunct Senior Research Fellow.

#### < Thailand >

**Dr. Paskorn Champrasert** is Vice Director of the Sustainable Campus Management Center (SCMC) and Director of the OASYS Research Group at Chiang Mai University, Thailand. With a Ph.D. in Computer Science from University of Massachusetts at Boston, USA, he specializes in disaster risk reduction technology and sustainable solutions. Dr. Paskorn has developed numerous innovative systems for government agencies, including flash flood monitoring systems, PM2.5 tracking and safety zones, disaster communication protocols, and emergency response mobile applications. His expertise lies in integrating IoT technologies and data analytics to enhance community resilience against natural disasters.

#### < VIETNAM >

**Ms. NGUYEN Thi Nga Phuong (M.A.)** is currently a Research Fellow at the Institute for Foreign Policy and Strategic Studies (IFPSS), Diplomatic Academy of Viet Nam, her undergraduate alma mater. She earned her Master's degree in International Relations from the University of East Anglia, United Kingdom, in 2021. Since joining IFPSS in 2022, she has been working at the Center for Security and Development Studies. Her research has been focused on sustainable development centering on critical challenges in the Mekong sub-region; the growing intersection of technology and international affairs; and the dynamics of major power strategic rivalry and its profound impact on Southeast Asia.

*In Alphabetical Order of Country Name*