

Name	CHONG Hon Shyan
Position	Dean, Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Doctor of Engineering, Division of Global Environment Engineering, Kyoto Univ. Department of Architecture, Faculty of Engineering, Kyoto Univ.
Research Field	Urban Planning, Human Settlements Planning, Housing
Research Theme	Conservation and Development of Shophouses
	Meaning of 'Public' in the context of urban space
	Formation and Management of Urban Area for Sustainable Urban Living
Research Keywords	human settlements, community, public space, diversity, shophouses
URL	https://researchmap.jp/shyan

Name	MONGI Hideyuki
Position	Assistant Dean, Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Ph.D.Eng.(Tottori University) M.Sci.(Shinshu University)
Research Field	waste and recycle engineering, environmental analysis
Research Theme	Study for improvement of safety of waste and recycling product
	Study of recycle technology of rare metal
	Study for control of harmful substances in waste
Research Keywords	Waste, recycling, Heavy metals, Rare metals, Environmental and waste analysis

URL	
-----	--

Name	MAETA Tetsuo
Position	Adjunct Professor
Affiliation	Faculty of Environmental Studies
Educational Background	BA. in Education from Tottori University
Research Field	Moral education School management
Research Theme	Moral education to learn from the way people live
	School management that utilizes voluntary autonomous activities
Research Keywords	Moral education Special activity
URL	

Name	ARATA Tetsuji
Position	Assistant Director of General Education Center, Professor
Affiliation	Faculty of Environmental Studies
Educational Background	M. Agr. Tokyo Univ. of Agr. & Tech. (1992) BA. Chiba Univ. (1985)
Research Field	Sustainability, Environmental Ethics, History of Environment and civilization
Research Theme	The origins of unsustainability
	Lifeboat for civilization
	Rights of future generations
Research Keywords	Sustainability, Artificial ecosystem, Appropriate technology, Bioregionalism, Civilization

URL	
-----	--

Name	NEMOTO Akihiko
Position	Vice-President , Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Ph.D. Forest Resources Management British Columbia (1998), MA. Forestry Hokkaido (1988), BA. Hokkaido(1986)
Research Field	Forest Resources Management, Forest Policy,
Research Theme	policy analysis for sustainable forest management including:
	• Forest certification practices,
	• Illegal logging and wood product trade,
	• Local and communal forest land use,
	• Aboriginal peoples and human rights issues,
Research Keywords	sustainable forest management, common property resources, wood product trade, aboriginal peoples, family forestry
URL	

Name	CHIYONISHIO Yuji
Position	Professor
Affiliation	Faculty of Environmental Studies
Educational Background	BA.Tottori (1987) of Agricultural science
Research Field	Science education, Learning science, Information Technology Education
Research Theme	Development of lesson practice by active learning
	ICT utilization education for each person's terminal
	Practice of astronomical observation by Electronically-Assisted Astronomy
	Development of teaching materials using technology
Research Keywords	Science education, Learning science, Information Technology Education

URL	
-----	--

Name	YOSHINAGA Ikuo
Position	Assistant Director of General Education Center, Director of Regional Innovation Research Center , Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Ph.D. (1990), MA (1986), BA (1984) Agriculture, Kyoto University
Research Field	Marin Microbiology, Microbial Ecology
Research Theme	Genomics, Physiology, and Ecology of Microbes Mediating Nitrogen Cycle in Nature
	Interaction Between Micro-algae and Bacteria
	Microbial ecology in estuarine environment
	Microbiome analysis of bivalvia for estimating feeding environments
	Ecology of Sandy Beach, Rock Beach, and Tidal Flat
Research Keywords	Marine Environment, Bacteria, Micro-algae, Nitrogen Cycle, Estuary, Tidal Flat
URL	

Name	FUJITA Etsuko
Position	Professor
Affiliation	Faculty of Environmental Studies
Educational Background	M.Ed, Kyoto University of Education (2002)
Research Field	Clinical psychology, Educational psychology, Developmental psychology
Research Theme	Psychoeducation (anger management, stress management)
	Multicultural health and support
	Role of subculture (popculture) for teenagers
Research Keywords	Psychoeducation, Multiculture, School counselling
URL	

Name	KASAGI Tetsuya
Position	Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Ph.D. (2002, Hokkaido Univ.)
Research Field	Plant ecology
Research Theme	Plant reproductive ecology and strategies
	Behavioural ecology of pollination insects
Research Keywords	plant-insect interaction, pollination, bees
URL	

Name	NAKAJI Hiroyuki
Position	Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Dr. of Eng. Kyoto University (1999)
Research Field	Structural Design of Timber Buildings, Sustainable Buildings built with Natural Materials
Research Theme	Structural Design of Timber Buildings
	Traditional Construction Method of Wooden Houses
	Seismic Capacity of Mud-Walls
Research Keywords	Timber Buildings, Traditional Construction Method, Mud-Walls, Seismic Capacity
URL	http://d4407.kankyo-u.ac.jp/

Name	KIM SangYul
Position	Professor Director, Sustainability Research Institute
Affiliation	Faculty of Environmental Studies
Educational Background	Ph.D. Environmental and Resource Engineering, Hokkaido University(2003) M.S. Environmental and Resource Engineering, Hokkaido University(2000)
Research Field	Recycling of Waste biomass, Early stabilization of offshore landfill site, Carbonation of Incineration residues, Risk communication, Biodegradable plastics
Research Theme	•Utilization of Waste biomass
	•The Countermeasure for early stabilization of Offshore landfill site
	•Carbonation of Incineration residues for landfill pretreatment
	•Risk Communication for a more socially acceptable waste management facility
	•Development of biodegradable plastics to replace the styrofoam cap on the shiitake spawn
Research Keywords	Waste biomass, Offshore landfill site, Carbonation, Incinerator ashes, Risk communication, Illegal dumping

URL	
-----	--

Name	MATSUI Toru
Position	Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	BA.Tokyo Institute of Tecnology (1991) Ph.D.Shibaura Institite of Technology(2011)
Research Field	Renewable Energy, Bioenergy Conversion
Research Theme	Promotion of Renewable Energy in Local Areas
Research Keywords	Reneable Energy, Bioenergy, GHG Emissions

URL	
-----	--

Name	OIDA Tomomi
Position	Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Dr. of Eng. The University of Tokyo (2006)
Research Field	Architectural planning , Welfare-friendly Town Development, Architectural Universal Design
Research Theme	Approaches to implementing universal design in urban areas and architecture
	Developing public restrooms that can accommodate a diverse range of users
	Creating a "Place of Healing" for elderly individuals with dementia
	Establishing a calming space for students with sensory sensitivities
Research Keywords	Universal Design, Diversity, Place of Healing, Calm-down space
URL	

Name	KATO Sadahisa
Position	<i>Associate Professor</i>
Affiliation	Faculty of Environmental Studies
Educational Background	Ph.D. in Ecological Planning (2010), University of Massachusetts Amherst, USA BS with Distinction (1996) and MLA (2003), University of Michigan at Ann Arbor, USA
Research Field	Ecological planning, Nature-based solutions, Green infrastructure, Landscape planning
Research Theme	Developing methods to evaluate and spatially plan green infrastructure
	Evaluating the functions of traditional green spaces in Bali, Indonesia
	Future scenario analysis on the sustainability of agricultural and rural areas in Wakasa-cho and Yazu-cho, Tottori Prefecture
Research Keywords	Ecological planning, nature-based solutions, green infrastructure, resilience
URL	https://scholar.google.co.jp/citations?user=mFTMQVQAAAAJ&hl=ja

Name	OHTA Taro
Position	Assistant Vice-President, Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Ph.D. (2006), MA. (1999), BA. Agriculture, Kyoto University
Research Field	Fish Ecology, Fisheries Resources Biology, Fisheries Management
Research Theme	Fisheries biology and ecology
	Fisheries management at Tottori prefecture
Research Keywords	Fisheries resources, Early life history of fishes
URL	

Name	YAMAMOTO Atsushi
Position	Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Ph. D. Engineering, Kansai Univ. (2014) M. S. Kyushu Univ. (1999), B. S. Kyushu Univ. (1997)
Research Field	Analytical Chemistry, Mass Spectrometry
Research Theme	Analysis of persistent organic pollutants
	Risk evaluation of pharmaceutical and personal care products
	Exploring of novel nutrient ingredients in food
Research Keywords	Emerging pollutants, Mass spectrometry, Geomics
URL	https://pfos.jp

Name	TOGARI Takeo
Position	Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Ph.D.Engineering, Kanazawa Univ.(2016) M.S. Kanazawa Univ.(2003), B.S. Kanazawa Univ.(2001).
Research Field	Sewerage Engineering, Wastewater treatment, Water Environmental Engineering
Research Theme	Digestion of sewage sludge and waste biomass
	Effects of microwave pretreatment of sewage sludge in anaerobic digestion
	Evaluation of wastewater treatment system in small towns
Research Keywords	Sewage treatment, Wastewater treatment, Anaerobic digestion, Sludge utilization

URL	https://mizukankyo-togari.amebaownd.com/
-----	---

Name	YUHORA Kazuhiro
Position	Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	D.Litt.Hokkaido(2011) M.Edu.Tsukuba(2004)
Research Field	Human Geography, Regional Geography and Geoparks
Research Theme	Geoparks and spatial change
	Geotourism and education
	SDGs
Research Keywords	geopark, geotourism,sustainable development

URL	
-----	--

Name	SATO Shin
Position	Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Ph.D. Agriculture, Kyoto Univ. (2005) M. Agriculture. Kyoto Univ. (2001), BA. Hirosaki Univ. (1999)
Research Field	Applied Microbiology, Biomass Conversion
Research Theme	Analysis of degradaton mechanisms of vulcanized rubber sheets by wood decay fungi
	Development of biological recycle processes of rubber
Research Keywords	Wood rotting fungi, Vulcanized rubber, Biodegradation, Recycle

URL	
-----	--

Name	KADONO Atsunobu
Position	Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Ph.D. Kyoto Univ. (2008), MA. Kyoto Univ. (2002), BA. Kyoto Univ. (2000)
Research Field	Soil Science, Pedology, Biogeochemistry
Research Theme	System for detecting the surface soil loss using database of riverine element and isotope compositions of suspended materials
	– Transport process of soil materials to the water bodies in Sendai river basin
	Modeling of the soil carbon sequestration and decompositon process after the application of organic fertilizers
	– Process for the emission of greenhouse gasses (carbon dioxide, methane and nitrus oxide) from the paddy field
	– Mechanisms on the adsorption of organic matters on the clay minerals in the flow soil reactor
Research Keywords	soil erosion, soil degradation, material cycles, catchment scale, geographical information
URL	https://sites.google.com/site/kadonoslab/ https://www.facebook.com/kadono.a

Name	SAGAWA Tatsuyuki
Position	Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Ph. D. in Environmental Studies (The University of Tokyo) 2008
Research Field	Remote Sensing, Machine Learning, Environmental Studies
Research Theme	Satellite derived bathymetry
	Monitoring of coastal habitats using remote sensing
	Practical use of satellite data for agriculture
	Remote sensing based water quality monitoring
Research Keywords	
	Satellite image, Image analysis, Machine learning, Coastal habitat, Shallow water bathymetry
URL	

Name	TOKUDA Yuki
Position	Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Doctor of Science Osaka City University (2013)
Research Field	Geology, Palaeontology
Research Theme	Evolution of scleractinian corals
	Miocene stratigraphy and palaeontology in San'in area
	Formation process of sea caves in San'in Kaigan area
Research Keywords	fossil, strata, evolution, functional morphology, paleoenvironment

URL	
-----	--

Name	KODA Shino
Position	Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Ph.D. in Energy Science, Kyoto University (2012) BA. in Economics, Kyoto University (2007)
Research Field	Energy Science, Group Dynamics, Social Psychology, Environmental Art, Environmental Education
Research Theme	Energy Communication / Environmental Communication
	Pro-environmental Behavior
	Energy Communication
	Environmental Education
	Community Revitalization
	Environmental Art
Research Keywords	Group dynamics, Communication, Activity, Community, Pro-environmental Behaviour
URL	(English) http://shinokoda.com/ (German) http://de.shinokoda.com/

Name	SHIGETA Yoshinori
Position	Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	D.Sc. Graduate School of Natural Science and Technology Okayama University(2011)
Research Field	Local Meteorology, Biometeorology, Environmental Engineering, Earth Science Education
Research Theme	•Investigation of urban atmosphere and evaluation of heat stroke risk
	•Prediction of basin fog generation and disappearance processes
	•Utilization of weather information for “visualization” of weather and natural disaster mitigation
	•Changes in animal behavior due to heat stress (Biologging)
	•Verification of therapy effect by stress monitoring
	•Effect of meteorology change on autonomic nervous activity of young women
Research Keywords	Meteorological observation, Basin fog , Heat island phenomenon, Heat stroke

URL	
-----	--

Name	YAMAGUCHI So
Position	Associate Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Ph.D.Agriculture,Kobe University (2013)
Research Field	rural planning knowledge management
Research Theme	A study of regional resource management system through Knowledge Management
	A study of the expanding process and development problems of local variety of vegetables
Research Keywords	knowledge management,local variety of vegetables, local resources

URL	
-----	--

Name	TANIGUCHI Haruka
Position	Assistant Professor
Affiliation	Faculty of Environmental Studies
Educational Background	Doctor of Science, Kyoto University (2016)
Research Field	Primatology, Animal Behavior, Ecological Anthropology
Research Theme	•Effects of habitat differences on the social relationships of infant primates
	•Effects of habitat differences on infant care in Japanese macaques
	•Impact of the environment, including human activities, on wild animal societies
Research Keywords	Wild animals, Coexistence, Intraspecific differences, Process of socialization, Evolution of sociality

URL	
-----	--