



*Eco Plus! - Ecological Harmony Program*

- 2026 -

# TSMC Biodiversity Scholarship and Proposal Grant

List of Judges for 2<sup>ed</sup> Session

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## Bioinformatics and Ecological Genomics

Name	Institution	Title	Expertise
Wang, Tzi-Yuan	Academia Sinica	Research Technician	Ichthyology
Chiang, Chu-Hui	NPUST	Associate Professor	Plant Molecular Biotechnology, Plant Viruses, Plant Pathology, Molecular Biology
Lu, Yi-Ju	National Taiwan University (NTU)	Assistant Professor	Plant Cell Biology, Plant Biochemistry
Lu, Mei-yeh Jade	Academia Sinica	Research Technician	Functional Genomics, Photosynthetic Transcriptomics, Bacterial Comparative Genomics
Sung, Huang-Mo	National Cheng Kung University (NCKU)	Associate Professor	Gene regulation, Evolution of glucose repression, Plant-fungal interaction, Metagenomics
Lee, Hung-Tai	National Taiwan Ocean University (NTOU)	Assistant Professor	Fish Physiology, Fish Ecology, Evaluation of Stocking Effectiveness, NGS Applications
Shen, Wei-Chiang	NTU	Professor	Fungal Physiology and Molecular Biology
Chou, Jyh-Ching	National Dong Hwa University (NDHU)	Professor	Plant Physiology, Phytochemistry, Molecular Biology
Chou, Hsin-Hung	NTU	Associate Professor	Microbiology, Evolutionary Biology, Synthetic Biology
Lin, Yi-Hsien	NPUST	Distinguished Professor / Dean	Plant Pathology, Bacteriology, Microbiology, Plant Physiology, Molecular Biology, Plant Transformation
Ma, Li-Ting	National Chiayi University (NCYU)	Assistant Professor	Genomics, Plant Tissue Culture, Tree Physiology

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Kao, Tzu-Tong	National Sun Yat-sen University (NSYSU)	Assistant Professor	Pteridology and Phycology, Plant Life History and Evolution, Genomics and Bioinformatics, Plant Anatomy and Microscopy, Spore Bank and Conservation Biology
Chang, Chang-Yu	Academia Sinica	Assistant Research Fellow	Microbiology
Chang, Chun-Che	NTU	Professor	Insect Molecular Biology
Chang, Li-Hui	Taiwan Biodiversity Research Institute (TBRI)	Assistant Research Fellow	Plant Physiology and Genetics
Chen, Chao-Ying	NTU	Professor	Molecular Plant Pathology
Chen, Mei-Er	National Chung Hsing University (NCHU)	Associate Professor	Insect Physiology, Insect Endocrinology, General Entomology, General Biology
Chen, Wei-Jen	NTU	Professor	Molecular Phylogenetics, Ichthyology, Biodiversity, Population Genetics, Marine Genomics
Chan, Ya-Fan	Soochow University	Assistant Professor	Marine Microbial Ecology and Diversity, Protist Taxonomy, Microbe-Host Interactions, Functional Genomics, Marine Environmental Impact Assessment
Liu, Shao-Lun	Tunghai University	Professor	Molecular and Genomic Evolution, Molecular Systematics, Molecular Ecology
Liu, Tzu-Yin	National Tsing Hua University (NTHU)	Professor / Director	Plant Molecular and Cell Biology, Plant Physiology, Plant Molecular Transport, Plant Biotechnology
Yeh, Yi-Chun	NTU	Assistant Professor	Microbiology

## Ecosystem Functions and Services

Name	Institution	Title	Expertise
Wang, Chia-Hui	NTOU	Professor / Associate Dean	Ichthyology, Biogeochemistry, Marine Migration Studies
Wang, Yi-Chen	NTOU	Assistant Professor	Marine Zooplankton, Marine Food Chains and Community Structure, Marine Environmental and Ecological Surveys
Wang, Yi-Chung	Chinese Culture University	Professor	Forest Resource Utilization, Forest and Environment, Carbon Estimation for Wood and Bamboo
Tuo, Sing-How	NSYSU	Assistant Professor	Biological Oceanography, Phytoplankton, Biogeochemistry
Chiang, Jyh-Min	Tunghai University	Professor / TIGP Director	Ecosystem Ecology, Plant Physiological Ecology, Plant Community Ecology
Ho, Hsi-Cheng	NTU	Assistant Professor	Ethology, Behavioral Ecology, Food Webs, Ecological Networks, Community Ecology, Theoretical Ecology
Wu, Yu-Ting	NPUST	Professor / Dept. Chair	Tree Mycorrhiza, Environmental Microbial Ecology, Molecular Ecology
Sung, Ping-Jyun	NMMBA	Deputy Director	Marine Natural Products Chemistry
Lee, Ze-Min	NSYSU	Distinguished Professor	Algal Metabolic Engineering, Gene Editing, Bioenergy, CO2 Fixation, Blue Carbon, Circular Economy
Lee, Li-Hua	TBRI	Associate Research Fellow	Microalgae Taxonomy, Carbon Sink Research
Lin, Tzu-Chao	TBRI	Associate Research Fellow / Section Chief	Fungal Taxonomy, Mycorrhizal and Symbiotic Ecology, Vegetation Ecology

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Lin, Hsing-Juh	NCHU	Lifetime Distinguished Professor	Ecosystem Food Webs, Primary Productivity, Carbon Sequestration, Ecosystem Services
Lin, Teng-Chiu	NTNU	Distinguished Professor	Ecohydrology, Forest Nutrient Cycling, Biogeochemistry
Lin, Horng-Chih	TFRI	Assistant Research Fellow	Vegetation Ecology, Multi-layered Economic Forest Management, Coastal Ecological Restoration
Hong, Shiao-Yu	NPUST	Assistant Professor	Raptor Ecology and Conservation, Raptor Perch Monitoring, Stream Ornithology, Environmental Toxicology, Eco-friendly Agriculture
Hung, Meng-Chi	TBRI	Research Fellow	River Habitat Assessment
Hung, Chin-Chang	NSYSU	Distinguished Professor	Marine Chemistry, Marine Radiochemistry, Ecological Aquaculture, Plankton
Hung, Yao-Ming	NDHU	Professor / Dept. Chair	Ecological Engineering, Hydraulic Engineering, Environmental Education, Soil and Water Conservation
Tang, Chuan-Ho	NMMBA	Associate Research Fellow	Marine Pollution, Environmental Toxicology, Environmental Biochemical Analysis
Chang, Shih-Chieh	NDHU	Professor	Ecosystem Ecology, Soil Ecology, Plant Physiological Ecology
Chang, Ting-Wei	NTU	Assistant Professor	Forest Carbon Cycle
Chang, Chih-Han	NTU	Associate Professor	Soil Ecology, Community Ecology, Soil Invertebrate Zoology, Aboveground-Belowground Interactions, Stable Isotope Ecology

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Chang, Shun-Yan	NTOU	Assistant Professor	Microbiology, Phytoplankton Ecology, Marine Nitrogen Cycle, Marine Nitrogen-fixing Organisms
Chang, Li-Wan	TFRI	Research Fellow / Section Chief	Forest Dynamics, Management of Forest Ecology Division
Kuo, Chao-Yang	NMMBA	Project Assistant	Community Ecology, Functional Ecology
Chen, Ko-Hsuan	Academia Sinica	Assistant Research Fellow	Mycology, Plant-Fungal Interactions, Plant and Soil Microbiomes, Fungal Systematics, Microbial Ecology
Chen, Chung-Chi	NTNU	Professor	Ecological Modeling, Systems Ecology, Plankton Ecology, Estuarine Ecology
Chen, Chung-I	NPUST	Assistant Professor	Silviculture, Tree Ecophysiology, Forest Carbon Sequestration, CO2 Flux
Chen, Mei-Hui	NPUST	Professor	Community Forestry, Ecotourism, Collaborative Management
Tseng, Chun-Wei	TFRI	Associate Research Fellow	Forest Hydrology, Soil and Water Conservation, Landslide Investigation
Tseng, Hsy-Yu	NCHU	Professor / Dept. Chair	Forest Ecology, Ficus Biology, Plant Taxonomy, Ethnobotany, Pollination Ecology, Plant Phenology, Fire Ecology, Alpine Ecology
Hwang, Jiang-Shiou	NTOU	Distinguished Professor	Zooplankton and Coral Reef Behavior and Ecology, Laser Optics in Marine Biology, Feeding Ecology
Huang, Yu-Bing	TARI	Associate Research Fellow	Theoretical Insect Ecology and Chemical Ecology

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Shang-Yin Vanson Liu	NSYSU	Professor	Molecular Evolution, Marine Biodiversity, Phylogeography, eDNA, Coral Reef Ecology, Invertebrate Zoology
Liu, Pi-Jen	NDHU	Professor	Climate change effects by mesocosm approach, Food web ecological modeling, Marine benthic ecology, Marine Invertebrate Annelids
Tsai, Cheng-Wei	NPUST	Professor / Director	Carbon Biogeochemical Cycle Monitoring, Optical/Chemical Analysis of Carbon Forms, Ecosystem Analysis and Simulation
Cheng, Chih-Hsin	NTU	Associate Professor	Soil Biology
Lai, Hong-Thin	NCYU	Professor	Aquatic Ecology, Aquaculture Environment, Pond Sediment
Lai, I-Ling	NPUST	Associate Professor	Plant Physiological Ecology, Vegetation Ecology, Terrestrial Ecosystem Ecology
Lai, Li-Chuan	Providence University	Associate Professor	Fire Ant Ecology, Interactions between Plants and Insects
Hsieh, Chang-Fu	NTU	Professor	Forest Ecology
Wei, Chih-Lin	NTU	Professor	Deep-sea Ecology, Community Ecology
Su, Feng-Chieh	NKUST	Assistant Professor	Aquatic Animal Diseases, Vaccines, Aquaculture, Microalgae Cultivation and Carbon Sink Applications
Cheng, Yu-Rong	NKUST	Professor / Dept. Chair	Marine Biology Ecology, Invertebrate Zoology, Parasitic Copepods, Coral Reef Ecology and Conservation

## Ecosystem Services and Social Participation

Name	Institution	Title	Expertise
Wang, Shitephen	National Taiwan University (NTU)	Assistant Professor	Forest Carbon Sinks and Carbon Credit Trading
Jen, Meng-Yuan	Providence University	Dept. Chair	Environmental Education, Sustainable Consumption
Sung, I-Hsin	National Chiayi University (NCYU)	Associate Professor	Ecology, Insect Taxonomy, Agricultural Meteorology
Lee, Chun-Hung	National Dong Hwa University (NDHU)	Distinguished Professor	Ecotourism, Ecological Economics, Adaptive Capacity
Lin, Da-Li	NTU	Assistant Professor	Biodiversity Indicators, Citizen Science, Ornithology
Lin, Yu-Jia	National Sun Yat-sen University (NSYSU)	Assistant Professor	Fisheries Impact Assessment, Marine Ecosystem Health, Comparative Fish Life History
Lin, Wei-Chieh	National University of Tainan (NUTN)	Ph.D. Candidate	Island Sustainability, Corporate Environmental Education
Fan, Yu-Ling	NUTN	Associate Professor	Recreation Planning, Ecotourism Management
Chang, Su-Ching	NCYU	Associate Professor	Marine Ecology, Crustacean Taxonomy
Hsu, Yi-Hsuan	NUTN	Professor	Environmental Behavior Models, Ecological Conservation
Huang, Chau-Ching	Taiwan Biodiversity Research Institute (TBRI)	Assistant Research Fellow	Horticulture, Photosynthesis Physiology

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Yang, Chih-Kai	National Pingtung University of Science and Technology (NPUST)	Assistant Professor	Ethnobotany, Economic Botany, Plant Taxonomy
Liu, Chi-Chang	NTU	Associate Professor	Environmental Education
Liu, Shu-Chiu	NSYSU	Associate Professor	Science and Environmental Education
Lu, Dau-Jye	NTU	Associate Professor	Community Conservation (Humanities)
Hsueh, Yi-Jen	NUTN	Associate Professor	Landscape Ecology, Eco-communities
Hsueh, Mei-Li	TBRI	Research Fellow / Section Chief	Wetland Ecology, Mangroves, Interpretation Education
Chen, Yu-Chun	Aletheia University	Associate Professor	Ichthyology, Marine Tourism, Ecotourism

## Global Change and Adaptation

Name	Institution	Title	Expertise
Crystal J. McRea	NSYSU	Assistant Professor	Marine Biology, Coral Ecology, Climate Adaptation
Taro Nakai	NTU	Associate Professor	Forest Micrometeorology
Wang, Yi-Kuang	NUTN	Professor	River and Wetland Ecology, Ecological Conservation
Wang, Chih-Teng	NSYSU	Associate Professor	Biochemistry, Physiology, Coral Biology
Ho, Chuan-Kai	NTU	Professor / Director	Trophic Relations, Climate Change Impacts
Wu, Li-Hsin	NPUST	Associate Professor / Director	Species Distribution Modeling, Climate Adaptation
Wu, Shu-Ping	University of Taipei	Associate Professor	Ecology, Evolutionary Biology, Zoology
Chou, Rui-Yu	NCUE	Professor	Fungal Ecology, Microbial Ecology
Meng, Pei-Jie	NDHU	Professor	Marine Analytical Chemistry, Environmental Chemistry
Lin, Huan-Yu	National Ilan University	Assistant Professor	Forest Ecology, Climate Simulation
Lin, Wei-Jen	NCYU	Assistant Professor	Coastal Systems, Blue Carbon, Primary Productivity

Name	Institution	Title	Expertise
Shao, Yi-Ta	National Taiwan Ocean University (NTOU)	Professor	Fish Physiology, Environmental Physiology
Shih, Yu-Yuan	National Taiwan Normal University (NTNU)	Associate Professor	Corporate Sustainability, Climate Change
Ko, Chia-Ying	NTU	Professor	Global Change Biology, Big Data Analysis
Sun, Hsuan-Chun	NTU	Assistant Professor	Evolutionary Ecology, Species Interactions
Weng, Shao-Liang	TBRI	Assistant Research Fellow	Plant Photo-adaptation
Kao, Wen-Yuan	NTU	Professor	Ecosystem Ecology, Plant Physiology
Chang-Yang, Chia-Hao	NSYSU	Assistant Professor	Plant Ecology, Phenology, Quantitative Ecology
Hsu, Yu-Ying	NTNU	Distinguished Professor / Dean	Animal Fighting Behavior, Communication
Kuo, Chi-Yun	Kaohsiung Medical University (KMU)	Associate Professor	Ecological Modeling, Behavioral Ecology
Chen, I-Ching	National Cheng Kung University (NCKU)	Professor	Climate Change Biology, Macrophysiology
Sani, Vimi	NTU	Associate Professor	Ecosystem Resilience, Functional Ecology

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Huang, Cho-Ying	NTU	Distinguished Professor / Chair	Terrestrial Biogeochemistry, Invasive Species
Huang, Shu-Ping	NSYSU	Associate Professor	Physiological Ecology, Herpetology
Huang, Meng-Yuan	National Chung Hsing University (NCHU)	Associate Professor	Plant Physiology, Precision Agriculture
Liao, Rui-Yun	NSYSU	Assistant Professor	Proteomics, Molecular Biology
Liu, Li-Lian	NSYSU	Distinguished Professor	Marine Mollusk Biology, Benthic Ecology
Pan, Hsiao-Lung	Taiwan Forestry Research Institute (TFRI)	Assistant Research Fellow	Forest Fire Management, Data Analysis
Cheng, Hsueh-Yuan	NTOU	Professor / Dean	Environmental Chemistry, Ecotoxicology
Hsieh, Wen-Fa	NSYSU	Assistant Professor	Plant-Insect Interactions, Plant Physiology
Hsieh, Hung-Yen	NDHU	Professor / Director	Zooplankton Communities, Fish Larvae
Hsieh, Pao-Shen	KMU	Professor	Animal Behavior, Social Behavior
Gu, Chuan	Academia Sinica	Associate Research Fellow	Marine Eco-acoustics

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Lin, Chiao-Wen	NSYSU	Assistant Professor	Wetland GHG Emissions, Water Quality Monitoring

## Conservation Biology and Policy Application

Name	Institution	Title	Expertise
Wu, Chia-Chen	NTU	Assistant Professor	Silviculture
Lu, Yu-Heng	NTOU	Assistant Professor	Fisheries Management and Policy
Shen, Yuan-Min	NTU	Assistant Professor	Oomycotology, Plant Pathology
Lin, Yu-Shiu	TBRI	Associate Research Fellow	Conservation Biology, Leopard Cat Conservation
Lin, Chung-Chi	NCUE	Distinguished Professor	Myrmecology, Insect Taxonomy
Lin, Ching-Hai	National Museum of Marine Science & Technology	Deputy Director	Plant Taxonomy, Biogeography
Shao, Kwang-Tsao	NTOU	Honorary Chair Professor	Ichthyology
Jiang, Ling	NCUE	Assistant Professor	Coastal Ecology, Malacology
Hung, Ting-Hsuan	NTU	Professor	Plant Pest Control, Virology
Hsu, Chung-Bin	Providence University	Assistant Professor	Ecosystem Management, Biostatistics
Wu, Chia-Chen	NTU	Assistant Professor	Silviculture

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Liang, Ming-Huang	NUTN	Associate Professor	Sustainable Development, Environmental Impact
Chen, Ying-Lien	NTU	Professor	Microbial Genetics, Biological Control
Tseng, Hui-Yun	NTU	Associate Professor	Conservation Biology
Tseng, Huan-Sheng	NTOU	Associate Professor	Fisheries Law Enforcement
Tu, Tzu-Hsuan	NSYSU	Associate Professor	Marine Invertebrates, Coral Taxonomy
Yang, Ping-Shih	NTU	Professor Emeritus	Entomology
Tai, Hsing-Sheng	NDHU	Professor / Dean	Natural Resource Economics, Governance
Lo, Kai-An	NPUST	Associate Professor / Director	Forest Policy, Ecotourism

## Conservation and Sustainable Management

Name	Institution	Title	Expertise
Wang, Sheng-Ping	NTOU	Professor	Population Dynamics, Fisheries Biology
Wu, Shu-Hui	TFRI	Associate Research Fellow	Forest Ecology, Plant Conservation
Chu, En-Liang	TBRI	Research Assistant	Wild Seed Plant Conservation
He, Kun-Yi	NCYU	Professor	Silviculture, Coastal Forest Diversity
Lu, Pei-Luen	National Taitung University	Professor	Botany, Invasive Species, Sustainability Science
Wu, Chi-Hsun	Chinese Culture University	Associate Professor	Herpetology, Resource Conservation
Li, Kuang-Chung	NDHU	Professor	Stakeholder Participation, Protected Areas
Lee, Kuo-Tien	NTOU	Chair Professor / Emeritus	Fisheries Science, Marine Environment
Lee, Chuan-Yu	TBRI	Assistant Research Fellow	Wild Seed Plant Survey
Shen, Ming-Ya	TBRI	Assistant Research Fellow	Wild Plant Research
Lin, Jun-Cheng	TFRI	Research Fellow / Secretary General	Carbon Management, Carbon Sink Trading

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Lin, Chia-Hsing	National Museum of Marine Biology & Aquarium (NMMBA)	Acting Director	Aquatic Bio-resource Preservation
Lin, Chien-Lung	Chinese Culture University	Associate Professor	Silviculture, Tree Breeding
Chiu, Yuh-Wen	NCYU	Professor	Malacology, Restoration Ecology
Chiu, Ching-An	NCHU	Professor	Ecological Restoration, Native Landscape
Hsu, Jyh-Min	NSYSU	Professor	Behavioral Ecology, Reproductive Physiology
Chang, Kun-Cheng	NCYU	Associate Professor	Dendrology, Plant Taxonomy
Liang, Chia-Yuan	NCYU	Assistant Professor	Lepidoptera Systematics, Bio-resource Sampling
Liang, Wei-Li	NTU	Professor	Slope Hydrology, Soil Physics
Hsu, Li-Ta	Chinese Culture University	Associate Professor	Forest Management and Economics
Hsu, Ju-Chun	NTU	Professor	Pest Resistance to Pesticides
Kuo, Mei-Hua	NCHU	Professor	Agricultural and Aquatic Entomology

Name	Institution	Title	Expertise
Chen, Chih-Hao	Tunghai University	Research Assistant	Environmental Resource Analysis
Chen, Meng-Hsien	NSYSU	Professor	Aquatic Ecotoxicology, Fish Ecology
Chen, Fen-Hui	TFRI	Distinguished Research Fellow	Agroforestry, Restoration Ecology
Chen, Tien-Shui	TBRI	Associate Research Fellow	Mangrove Research and Restoration
Chen, Shiang-Fan	National Taipei University	Associate Professor	Animal Ecology, Conservation Biology
Huang, Yin-Tse	KMU	Assistant Professor	Mycology, Symbiosis
Huang, Ming-Yuan	NCYU	Associate Professor	Natural Resource Economics, Forest Policy
Huang, Chun-Yuan	TFRI	Research Fellow / Director	Vegetation Ecology, Coastal Forests
Huang, Jung-Nan	NTU	Professor	Insect Toxicology
Yang, Cheng-Chuan	TFRI	Research Fellow	Tree Seed Physiology and Germination
Wen, Kuo-Chang	Tunghai University	Professor	Coral Reef Fish, Marine Conservation

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Chao, Jung-Tai	TFRI	Research Fellow	Entomology
Tsai, Chia-Bin	TFRI	Research Fellow	Tree Seedling Breeding, Silviculture
Tsai, Cheng-Han	NCKU	Assistant Professor	Community Ecology, Marine Conservation
Tsai, Chuan-Ju	Tunghai University	Research Assistant	Wetland Management, Eco-audit
Cheng, Shu-Ting	NTU	Associate Professor	Sustainable Forest Management
Su, Huei-Chun	University of Taipei	Associate Professor	Plant Evolution, Plant Biodiversity
Su, Nan-Jay	NTOU	Associate Professor / Section Chief	Population Dynamics, Resource Assessment

## Urban Ecology and Human-Environment Interaction

Name	Institution	Title	Expertise
Wu, Ping-Hu	NPUST	Assistant Professor	Plant Pathology, Nematology, Data Analysis
Lee, Mei-Hui	NTU	Professor	Urbanization Impacts, River Health
Lin, Min-Yi	Chinese Culture University	Associate Professor	Urban Ecology, Biodiversity, Eco-audit
Ni, Min-Hsuan	TBRI	Assistant Research Fellow	Farmland Biodiversity Research
Yuan, Shuo-Huang	Providence University	Assistant Professor	ESG, GHG Inventory, Solar Cells
Chang, Shen-Glun	NTU	Professor	Cultural Landscape, Sustainable Lifestyles
Chen, Ying-Shih	NUTN	Associate Professor	Urban Design, Regional Planning
Tseng, Shu-Ping	NTU	Associate Professor	Urban Insect Invasion
Liu, Ching-Yu	TBRI	Research Fellow / Director	Coastal Wetland Ecology
Tsai, Chien-Fu	NDHU	Associate Professor	Environmental Planning, Eco-communities
Ku, Yu-Chun	NDHU	Distinguished Professor / Director	Community Development, Action Research

## Disease Ecology and One Health

Name	Institution	Title	Expertise
Nai, Yu-Shin	NCHU	Associate Professor	Insect Pathology, Microbial Control
Shih, Hsin-Te	Agricultural Research Institute (TARI)	Research Fellow / PI	Mushroom and Plant Disease Management
Ho, Ying-Ning	NTOU	Associate Professor	Environmental Microbiology
Wu, Meng-Ling	TFRI	Research Fellow / Deputy Director	Urban Forestry, Tree Health
Wu, Yue-Long	NTU	Professor	Insect Pathology
Wu, Ming-Cheng	NCHU	Associate Professor	Honey Bee Biology, Microbial Apps
Lee, Chi-Feng	TARI	Contract Research Fellow	Coleoptera Taxonomy, Pest Diagnosis
Lee, Hsing-Hui	NMMBA	Assistant Research Fellow	Immunology, Protein Separation
Shen, Tang-Long	NTU	Professor	Cell Biology, Signaling
Lin, Ming-Ying	NCYU	Professor / Secretary General	Biological Control, Resistance Mechanisms
Lin, Yen-Po	NCYU	Assistant Professor	Pest Molecular ID, Speciation

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Lin, Po-An	NTU	Assistant Professor	Insect-Plant Interactions
Lin, Feng-Chyi	TARI	Research Fellow	Pest Risk Assessment, Vector Epidemiology
Tuan, Wen-Hung	National Taitung University	Assistant Professor	Coral Reef Biology, Ecophysiology
Chang, Hao-Xun	NTU	Associate Professor	Molecular Plant-Microbe Interactions
Chuang, Lin-Mu	TFRI	Assistant Research Fellow	Forest Insect Pest Diagnosis
Kuo, Chi-Chien	NTNU	Professor	Vector-borne Diseases, Parasitology
Chen, Shu-Pei	TARI	Research Fellow	Coccoidea Taxonomy, Biological Control
Chen, Teh-Hao	NDHU	Professor	Ecotoxicology, Marine Microplastics
Fu, Chun-Hsu	TFRI	Research Fellow	Forest Disease Diagnosis, Mycology
Tseng, Ching-Tzu	NCYU	Assistant Professor	Microbial Control, Insect Pathology
Huang, Shao-Yi	NCHU	Professor	Insect Ecology, Chemical Ecology

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Yang, Sung-Ying	NCYU	Assistant Professor	Microbiology
Yang, Wei-Cheng	NTU	Professor	Cetacean Conservation Medicine
Wen, Chih-Hung	NMMBA	Director	Neuroscience, Animal Diseases
Chan, Fang-Tse	TBRI	Research Fellow	Wildlife Medicine, Emergency Treatment
Liu, Tse-Yen	TFRI	Assistant Research Fellow	Forest Disease Control, Tech Detection
Ou-Yang, Hai-Ren	NTU	Associate Professor	Pathogenic Fungal Diversity
Tsai, Chi-Wei	NTU	Professor / Chair	Pathogen Vector Transmission
Tsai, Chih-Nung	TARI	Research Fellow / Section Chief	Fungal Disease Research
Cheng, Jen-Chung	NCHU	Associate Professor	Population Genetics, Host-Microbe
Shiao, Jen-Chieh	NTU	Professor	Fish Physiological Ecology
Shueler, Martin	NTU	Associate Professor	Insect Microbes

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Hsieh, Chia-Hung	Chinese Culture University	Professor / Chair	Insect Phylogenetics, Invasive Species
Chung, Ming-Tsung	NTU	Assistant Professor	Cephalopod and Fish Ecology
Wei, Chia-Jou	TBRI	Assistant Research Fellow	Animal Disease Testing, Education
Roland, Kirschner	NTU	Professor	Plant Pathogenic Fungi
Wang, Liang-Chun	NSYSU	Associate Professor	Microbe-Host Interaction, Resistance
Lee, Ching-Chih	NSYSU	Professor	Virology, Virus Replication
Lin, Ying-Hong	NPUST	Professor / Chair	Molecular Plant Pathology, Symbiosis
Lin, Chia-Hao	NKUST	Assistant Professor	Fish Physiology, Zebrafish Models
Chang, Li	NTU	Assistant Professor	Plant Immunity, Virus-Host Interactions
Chen, Yi-Ning	Chung Yuan University	Associate Professor	Vaccinology, Immunology
Chen, Wei-Hao	NUTN	Associate Professor	Ecotoxicology, Risk Assessment

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Chen, Li-Li	NTOU	Professor	Aquatic Virology, Molecular Biology
Tseng, Yu	NTU	Assistant Professor	Multi-level Biological Interaction
Lai, Chi-Yung	NCUE	Associate Professor	Termite-Fungal Symbiosis
Chen, Hsuan-Wien	NCYU	Associate Professor	Wildlife Parasitology, Invasion Biology
Yu, Pinhuan	NTU	Professor	Wildlife and Conservation Medicine
Huang, Wei-Hsiang	NTU	Associate Professor	Animal Forensic and Neuro-pathology

## Management of Wild Animals and Plants

Name	Institution	Title	Expertise
Wang, Chih-Chiang	NPUST	Professor	Dendrology, Forest Ecology, Plant Taxonomy
Chen, Jian-Chang	NPUST	Professor	Forest Management, Remote Sensing, Photogrammetry
Hua, Chen	NPUST	Associate Professor	Mycology, Resistance Breeding, Genomics, Bioinformatics
Ian Nicholas Best	NTNU	Assistant Professor	Large Mammal Behavior, Ecology, Conservation
Wang, Hao-Ven	NCKU	Professor	Molecular Developmental Biology, Cetacean Rescue
Wang, Hui-Yu	Academia Sinica	Associate Research Fellow	Hairtails, Small Coral Reef Fish, Cherry Salmon
Wu, Shih-Hung	TBRI	Associate Research Fellow	Birds
Lu, Ming-Yi	NDHU	Professor	Aquaculture, Fish Breeding, Marine Biology
Lee, Ya-Fu	NCKU	Professor	Behavioral Ecology, Biodiversity, Urban/Rural Ecology
Lee, Pei-Jen	NTNU	Professor	Animal Behavior, Life History Evolution, Population Dynamics
Lee, Ling-Ling	NTU	Professor	Small Mammals

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Chou, Ming-Yi	NTU	Associate Professor	Animal Behavior, Neurobiology
Chou, Lien-Siang	NTU	Professor	Cetaceans
Lin, Liang-Kong	Tunghai University	Distinguished Professor	Wildlife Ecology, Conservation Biology, Mammalogy
Lin, Chun-Fu	TBRI	Associate Research Fellow	Herpetology, Physiological Ecology, Biostatistics
Lin, Chan-Wei	NTU	Assistant Professor	Herpetology, Evolutionary Ecology, Conservation Biology
Lin, Guey-Shin	TBRI	Associate Research Fellow	Wildlife Rescue Medical Treatment and Anesthesia
Lin, Ruey-Shing	TBRI	Research Fellow / Section Chief	Conservation Biology, Wildlife Resource Survey
Lin, Te-En	TBRI	Associate Research Fellow	Herpetology, Physiological Ecology, Animal Behavior
Yao, Cheng-Te	TBRI	Research Fellow / Director	Birds
Fan, Meng-Wen	TBRI	Associate Research Fellow	Biology, Zoology, Ecology
Yuan, Hsiao-Wei	NTU	Professor	Wildlife

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Chang, Yi-Jay	NTU	Associate Professor	Fisheries Ecology, Fish Population Dynamics
Chang-Chien, Lin-Wen	TBRI	Associate Research Fellow	Zoology, Ecology, Behavioral Ecology
Chuang, Shoou-Jeng	NTOU	Professor	Fisheries Biology, Resource Management
Chuang, Ming-Feng	NCHU	Associate Professor	Vertebrate Zoology, Animal Acoustics
Hsu, Fu-Hsiung	NCYU	Associate Professor	Animal Behavior, Population Ecology, Wildlife Resources
Chen, Yuan-Lung	TBRI	Associate Research Fellow / Secretary General	Wild Reptile Resource Survey
Chen, Wan-Chun	TBRI	Associate Research Fellow	Bird Reproductive Ecology, Landscape Ecology
Chen, Yi-Huey	Chinese Culture University	Associate Professor	Herpetology, Conservation Ecology
Chen, Yen-Jean	NMNS	Assistant Research Fellow	Rodent Taxonomy and Ecology
Chen, Chao-Chieh	KMU	Professor	Ornithology, Behavioral Ecology, Community Ecology
Chen, Shiang-Ling	NCHU	Associate Professor	Conservation Biology, Wildlife Habitat Analysis

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Chiang, Wei-Chuan	Fisheries Research Institute	Director	Biologging, Fish Behavior, Fisheries Biology
Tsai, Tien-Shun	NPUST	Professor	Herpetology, Physiological/Chemical Ecology
Huang, Shih-Pin	Academia Sinica	Postdoctoral Fellow	Plant Database Archiving
Yen, Shih-Ching	NTHU	Associate Professor	Wildlife Management, Conservation Biology
Chen, Te-Chih	Providence University	Assistant Professor	Vertebrate Zoology, Ornithology, Environmental Education
Huang, Wen-San	NMNS	Director	Reptile Ecology, Behavioral Evolutionary Ecology
Huang, Wen-Bin	NDHU	Professor	Fish Ecology, Fisheries Resource Conservation
Huang, Chung-Chi	National University of Kaohsiung	Professor	Ecology, Evolution, Medical Entomology
Huang, Shu-Yen	TBRI	Associate Research Fellow	Bird Ecology and Behavior, Wetland Ecology
Okuyama, Toshinori	NTU	Associate Professor	Insect Behavior
Liao, Yun-Chih	University of Taipei	Associate Professor	Marine Biodiversity, Invasive Alien Species

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Liao, Chen-Pan	NMNS	Assistant Research Fellow	Spider Silk Biomimetics, Animal Behavior
Liu, Jian-Nan	NCYU	Associate Professor	Wildlife Management, National Park Management
Cheng, Hsi-Chi	TBRI	Research Fellow / Deputy Director	Biology, Zoology, Behavioral Ecology
Hsiao, Ming-Tang	TFRI	Assistant Research Fellow	Bird Ecology, Soundscape Ecology
Han, Chiao-Chuan	NDHU	Assistant Professor	River Fish/Crustacean Ecology, Molecular Evolution

## Evolution and Population Genetic Diversity

Name	Institution	Title	Expertise
Ting, Chau-Ti	NTU	Professor	Molecular Evolution, Population Genetics
Fang, Yin-Ping	NCYU	Assistant Professor	Biogeography, Conservation Genetics, Mammalogy
Wang, Li-Hsueh	NMMBA	Researcher	Neuroendocrinology, Molecular Neurobiology
Wang, Chiu-Mei	NMNS	Research Fellow	Spatial Ecology
Shih, Hsien-Tzung	TARI	Research Fellow / Section Chief	Insect Taxonomy, Morphology, and Behavior
Chu, Fang-Hua	NTU	Professor	Forest Molecular Genetics
Chu, Wen-Chen	TBRI	Assistant Research Fellow	Insect Ecology, Taxonomy, Animal Behavior
Chu, Yu-Min	NMMBA	Researcher	Aquatic Genomic Evolution, Phylogeography
Chiang, Yu-Chung	NSYSU	Distinguished Professor	Biogeography, Plant Genetics, Molecular Evolution
He, Chiung-Wen	NCHU	Assistant Professor	Molecular Ecology, Nature-based Solutions
Wu, Li-Wei	Tunghai University	Associate Professor	Insect Systematics, Butterfly Conservation Genetics

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Lu, Chang-Tse	NCYU	Associate Professor	Plant Systematics, Reproductive Ecology
Lee, Shih-Wei	NDHU	Assistant Professor	Paleontology, Invertebrate Taxonomy
Lee, Cheng-Ruei	NTU	Professor	Evolutionary Genetics, Quantitative Genetics
Lee, Hsin	NMMBA	Assistant Research Fellow	Benthic Invertebrate Evolution, Phylogeography
Li, Shou-Hsien	NTNU	Professor	Bird Ecology, Evolution, Molecular Genetics
Shen, Huei-Ping	TBRI	Associate Research Fellow	Ecology, Biogeography, Molecular Phylogenetics
Tso, I-Min	Tunghai University	Distinguished Professor	Behavioral Ecology, Spider Silk Biomimetics
Chou, Chun-Chia	NTNU	Assistant Professor	Animal Communication, Sexual Selection
Lin, Showe-Mei	NTOU	Professor	Seaweed Molecular Systematics and Geography
Lin, Chung-Ping	NTNU	Professor	Insect Symbiotic Biology, Molecular Evolution
Lin, Hsiu-Chin	NSYSU	Professor	Marine Ecology, Molecular Evolution

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Lin, Yen-Po	TBRI	Assistant Research Fellow	Ecology, Biogeography, Molecular Phylogenetics
Lin, Si-Min	NTNU	Distinguished Professor	Vertebrate Ecology, Herpetology
Lin, Che-Hung	Academia Sinica	Assistant Research Fellow	Corals
Lin, Mei-Fang	NSYSU	Assistant Professor	Genomics, Transcriptomics, Coral Biology
Lin, Chia-Wei	NMMBA	Researcher	Crustacean Decapod Taxonomy, Behavior
Chiu, Ming-Chung	NTU	Assistant Professor	Insect Parasites
Shih, Hsi-Te	NCHU	Professor	Invertebrate Systematics and Phylogeography
Ko, Huei-Mien	Soochow University	Assistant Professor	Mycology, Genomics, Molecular Evolution
Hung, Kuo-Hsiang	NPUST	Professor / Dept. Chair	Evolutionary Biology, Plant Systematics
Fan, Yi-Bin	TFRI	Associate Research Fellow	Lepidoptera Ecology, Pollination Biology
Hsu, Yu-Feng	NTNU	Professor	Butterfly Taxonomy, Evolution, Systematics

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Hsu, Pin-Yen	Tunghai University	Assistant Professor	Ornithology, Evolutionary Physiology
Chang, Shih-Wei	TBRI	Research Fellow / Section Chief	Systematics, Phylogeography, Population Ecology
Chang, Yi-Chun	TBRI	Associate Research Fellow	Evolutionary Biology, Population Genetics
Chang, Ho-Ming	TBRI	Research Assistant	Pteridophyte Evolution and Systematics
Chang, Tsui	NPUST	Associate Professor	Insect Morphology and Systematics
Yang, Chia-Tung	TBRI	Director General	Bryophyte Taxonomy Research
Chang, Hsueh-Wen	NSYSU	Distinguished Professor	Ecology, Biostatistics, Population Genetics
Hsu, Tsai-Wen	TBRI	Associate Research Fellow	Plant Taxonomy
Hsu, Yu-Cheng	NDHU	Associate Professor / Director	Conservation Genetics, Molecular Ecology
Hsu, Chiou-Rong	NCHU	Professor	Plant Taxonomy, Anatomy, and Physiology
Hsu, Yu-Hsun	NCKU	Assistant Professor	Mating Strategy, Speciation, Sexual Selection

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Tzeng, Chng-Sen	NTHU	Honorary Retired Professor	Molecular Systems Biology, Fish Ecology
Ho, Hsuan-Ching	NKUST	Associate Professor	Fish Systematics, Deep Sea Biology
Shen, Kang-Ning	National Academy of Marine Research	Director	Population Genetics, eDNA, Genomic Research
Kuo, Li-Yuan	NTHU	Associate Professor	Plant Evolution, Pteridology
Kuo, Dian-Han	NTU	Associate Professor	Evolutionary Developmental Biology
Chen, Tin-Yam	NTOU	Distinguished Professor	Crustaceans, Animal Taxonomy, Evolution
Chen, Chih-Hui	TBRI	Research Fellow / Director	Poaceae Systematics
Chen, Chien-Fan	TFRI	Assistant Research Fellow	Vegetation Ecology, Plant Taxonomy
Chen, Chao-Lun	Academia Sinica	Research Fellow	Coral Reef Evolution, Symbiosis
Chen, Che-Chih	NMNS	Assistant Research Fellow	Larval Biology, Barnacle Taxonomy
Chan, Benny K.K.	Academia Sinica	Distinguished Research Fellow / Director	Larval Biology, Barnacle Taxonomy

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Chen, Tien-Hsi	NPUST	Associate Professor / Director	Zoology, Herpetology, Biodiversity
Chen, Jung-Tsung	TBRI	Assistant Research Fellow	Freshwater Shrimp/Crab Molecular Genetics
Fu, Han-Yi	NSYSU	Assistant Professor	Photosynthesis, Genomic Engineering
Peng, Ka-Lai	NTOU	Professor	Marine Mycology, Environmental Microbiology
Peng, Shao-Hung	NMMBA	Assistant Research Fellow	Crustacean Ecology
Jiao, Chuan-Chin	NTHU	Professor	Visual Neuroscience, Animal Behavior
Huang, Wen-Po	NUTN	Associate Professor / Dept. Chair	Entomology, Evolutionary Behavior
Huang, Hsiu-Wen	TBRI	Associate Research Fellow	Wild Mushroom Taxonomy
Huang, Chun-Lin	NMNS	Associate Research Fellow	Molecular Evolution of Wild Rice
Huang, Yu-Ling	NMNS	Associate Research Fellow	Plant Endophytic Fungal Ecology
Huang, Chi-Chun	TBRI	Associate Research Fellow	Population Genetics, Biodiversity

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Huang, Chih-Nan	TBRI	Assistant Research Fellow	Freshwater Shrimp/Crab Ecosystems
Yang, Chien-Hui	NTOU	Associate Professor	Phylogeny and Population Genetics
Yang, En-Cheng	NTU	Distinguished Professor	Insect Neurophysiology
Yang, Yi-Ju	NDHU	Associate Professor	Amphibian Conservation, Digital Archiving
Yeh, Ming-Feng	TBRI	Assistant Research Fellow	Freshwater Fish Ecology
Yeh, Shin-Ming	NTOU	Adjunct Associate Professor	Marine Biology, Fish Taxonomy
Zhan, Mei-Ling	NMNS	Associate Research Fellow	Insect Taxonomy, Morphology, and Behavior
Liao, Pei-Chun	NTNU	Professor	Population Genetics, Molecular Evolution
Chao, Yi-Shan	NTNU	Associate Professor	Pteridology, Plant Phylogeny
Chao, Wei-Tsun	NCYU	Associate Professor	Forest Ecology, Bee Pollen Identification
Liu, Shi-Hui	NSYSU	Assistant Professor	Phylogenomics, Comparative Genomics

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Liu, Yi-Cheng	NCYU	Associate Professor	Plant Taxonomy, Pteridology
Tsai, Chi-Li	TBRI	Assistant Research Fellow / Director	Biology, Malacology, Systematics
Tsai, Yun-Ching	NPUST	Assistant Professor	Mycology, Genomics, Bioinformatics
Chiang, Tzen-Yuh	NCKU	Distinguished Professor	Evolutionary Genomics, Conservation Genetics
Lu, Chin-Ping	NTOU	Assistant Professor	Migratory Fish Population Structure
Shiao, Shiuh-Feng	NTU	Distinguished Professor	Diptera
Lo, Yi-Chun	Academia Sinica	Assistant Research Fellow	Evolutionary Developmental Biology
Chung, Kuo-Fang	Academia Sinica	Research Fellow	Plant Taxonomy, Biogeography
Luo, Ying-Yuan	TBRI	Associate Research Fellow	Spider Diversity
Su, Yong-Chao	KMU	Professor	Evolutionary Genomics, Biogeography
Su, Mong-Huai	Chinese Culture University	Associate Professor	Plant Taxonomy, Ecology

Name	Institution	Title	Expertise
Chung, Shih-Wen	TFRI	Research Fellow	Angiosperm Taxonomy, Herbarium Management
Ku, Shih-Hung	NMNS	Research Fellow	Insect Signaling and Diapause Mechanisms
Lu, Sheng-Shan	TFRI	Research Fellow / Section Chief	Forest Insects

## Digital Ecology and Remote Sensing Applications

Name	Institution	Title	Expertise
Wang, Hsueh-Ching	University of Taipei	Associate Professor	Remote Sensing, GIS, Disaster Monitoring
Lu, Ming-Lun	TBRI	Associate Research Fellow	Spatial Information Science
Lu, Hsueh-Jung	NTOU	Distinguished Professor	Fishing Ground Environment, GIS
Li, Hsien-Yu	TBRI	Assistant Research Fellow	Vegetation Survey and Analysis
Lee, Ming-An	NTOU	Distinguished Professor / Vice President	Satellite Oceanography
Lin, Tzu-Hao	Academia Sinica	Associate Research Fellow	Marine Eco-acoustics
Lin, Yi-Ching	Tunghai University	Professor / Dept. Chair	Forest Dynamics, Quantitative Ecology
Lin, Cheng-Tao	NTU	Associate Professor	Vegetation Ecology
Ko, Po-Ju	NTU	Assistant Professor	Community Ecology, Theoretical Ecology
Chang, Chung-Te	Tunghai University	Professor	GIS, Landscape Ecology
Chang, Hui-Ling	TBRI	Assistant Research Fellow	Biodiversity Database Management

<b>Name</b>	<b>Institution</b>	<b>Title</b>	<b>Expertise</b>
Chen, Yi-Hsiu	NTU	Assistant Professor	Spatial Ecology, Ecological Modeling
Chen, Kuo-Shu	NCYU	Associate Professor	Biostatistics, Fish Taxonomy
Tseng, Chen-Te	NTOU	Adjunct Associate Professor	Marine Fishing Grounds, Satellite Oceanography
Huang, Chih-Chiang	NTU	Professor	Hydrological Simulation, GIS
Yang, Cheng-Hsiung	TBRI	Assistant Research Fellow	Aquatic Ecological Monitoring
Liao, Chi-Cheng	Chinese Culture University	Professor	Vegetation Ecology, Big Data Analysis
Tuanmu, Mao-Ning	Academia Sinica	Associate Research Fellow	Spatial Ecology
Hsieh, Chih-Hao	NTU	Distinguished Professor	Theoretical and Statistical Ecology
Wei, Chun-Hung	NPUST	Associate Professor	GIS, Remote Sensing, Carbon Inventory

