

# The Centenary Celebration of University of Yangon



## Programme for International Conference: Transformation Processes in Myanmar V 27-28 November 2020

### DAY 1: 27 November 2020

08:30 AM Myanmar Time	<b>Registration</b> (Entering Zoom through link)
<b>Paper Presentation Session (A) (9:00 – 12:15 AM)</b>	
9:00 - 9:20 AM	<b>Economic Corridors: Is it viable to bridge the development gap in Myanmar?</b> Prof. Dr. Chaw Chaw Sein Department of International Relations, University of Yangon
9:20 - 9:40 AM	<b>Transnational connectivity, border urbanisation, and food systems for food security: voices from some ASEAN countries</b> Prof. Dr. Lee Boon Thong, Prof. Dr. Sekson Yongvanit, Prof. Dr. Anselmo Mercado New Era University College, Kuala Lumpur, Malaysia, Khon Kaen University, Thailand, Southeast Asia Rural Social Leadership Institute, Cagayan de Oro, Philippines
9:40 -10:00 AM	<b>Analyzing and Forecasting on Temperature and Humidity by R Program: A Case Study of Amarapura Township of Mandalay Region</b> Prof. Dr. Hlaing Myo Myo Htay, Prof. Dr. Khin Thein Oo, Prof. Dr. Khin San Yu, Win Win Maw and Khing Theint Theint Htwe (Lecturers) Department of Geography and Department of English, Meiktila University
10:00 -10:20 AM	<b>Doomsurfing or Information: Transformation of New Media Consumption during Covid-19 Pandemic in Myanmar</b> Dr. Hsu Thiri Zaw (Lecturer) Department of Journalism, National Management Degree College, Yangon

10:20-10:40 AM	<b>An Investigation on the Transition of Socio-economic Process and Pattern in Myeik Township, Tanintharyi Region, Myanmar</b> Prof. Dr. Nyein Nyein Win Department of Geography, East Yangon University
<b>Break (10 Minutes)</b>	
10:50-11:10 AM	<b>Assessment of household vulnerability to climate change in Indawgyi Biosphere Reserve</b> Khun Set Thar, Dr. Piyakarn Teartisup (Assist. Prof.), Dr. Prapet Kerdsueb (Assoc. Prof.) Faculty of Environment and Resource Studies, Mahidol University, Nakhon Pathom, Thailand
11:10-11:30 AM	<b>Assessment of urban morphology development and its critical influencing factors in economic activities: Case of Dagon Myothit (North) Township, Yangon Region</b> Dr. Khin Mi Mi Win and Dr. Khin Khin Htay (Associate Professors) Department of Geography, University of Yangon and Yangon University of Education
11:30-11:50 AM	<b>Locational Advantage of Mawlamyine Industrial Zone</b> Khine Khine Shein (Lecturer) and Prof. Dr. Nyo Nyo Department of Geography, Department of Geography and Environmental Studies, Mawlamyine University and University of Mandalay
11:50-12:10 PM	<b>Ageing and Retirement: Life Style of Ageing Women within the Retirement Community of Myanmar</b> Prof. Dr. Thin Thin Aye Department of History, University of Yangon
<b>Lunch Break (12:10-1:00 PM)</b>	

<b>Opening Ceremony (1:00 -1:45 PM)</b>	
1:00-1:30 PM	<b>Opening and Welcome Speeches:</b> <b>His Excellency, The Union Minister for Ministry of Education</b> <b>His Excellency, The Ambassador of Federal Republic of Germany</b> <b>Prof. Dr. Zaw Wai Soe, The Chairman of Myanmar Rectors' Committee</b> <b>Prof. Dr. Pho Kaung, Rector, University of Yangon</b>
1:30-1:45 PM	<b>Keynote Speech</b> <b>The Role of Universities in the Transformation of Myanmar</b> Prof. Dr. Frauke Kraas, Institute of Geography, University of Cologne, Germany
<b>Break (15 minutes)</b>	
2:00-2:20 PM	<b>The Socio-cultural and Spiritual-economic Assets of the Myanmar People as reflected in the Thoughts and Writings of Indian Thinkers and Scholars: The most inspiring guiding Spirit for India-Myanmar Relations</b> Prof. Dr. Swapna Bhattacharya (Retd.) Department of South & Southeast Asian Studies, Calcutta University, India
2:20-2:40 PM	<b>From Education Atlas to Education Information System</b> <b>Spatial analysis of school types, student numbers and high school coverage</b>

	Prof. Dr. Frauke Kraas, Deputy Permanent Secretary Prof. Dr. Nay Win Oo, Dr. Regine Spohner Ministry of Education, Institute of Geography, University of Cologne, Germany
2:40-3:00 PM	<b>The Role of Agriculture in the Development of Dawei Area</b> Prof. Dr. Mon Mon Aung Department of Myanmar, Dawei University
3:00-3:20 PM	<b>Migration and Its Effects on Culture of Hpa-an Township, Kayin State</b> Prof. Dr. Myint Thida, Dr. Ohn Mar Thein, Dr. Mie Mie Aye (Assoc. Professors) Department of Geography, Hpa-an University and Mawlamyaing University
<b>Break (10 minutes)</b>	
3:30-3:50 PM	<b>Spatial Analysis of Groundwater Quality in Magway Urban Area</b> Khine Theint Theint Htwe (Lecturer), Dr. Zin May Oo (Assoc. Prof.) and Prof. Dr. Hlaing Myo Myo Htay Department of Geography, Magway University and Meikhtila University
3:50-4:10 PM	<b>Preliminary Investigation of Karst Features within Inle Catchment Area: Sinkhole is an important water resource for Inle Lake, Southern Shan State, Myanmar</b> Dr. Saw Yu May (Assoc. Professor) and Prof. Dr. Sandar Win Environment and Water Studies Department, University of Yangon Department of Geology, Taunggyi University
4:10-4:30 PM	<b>Toward the Sustainable City: Spatial Analysis on Urban Drainage of Taunggyi City Special Emphasized on Topographic Features</b> Dr. Latt Latt Soe (Assoc. Professor) Department of Geography, Taunggyi University
<b>Closing Remark of Day 1</b>	

<b>Paper Presentation Session (B)</b>	
9:00-9:20 AM	<b>Removal of Rhodamine-B Dye from Aqueous Solution by Cow Dung Activated Carbons</b> Dr. Mya Theingi, Assoc. Professor Chemistry Department, Taunggoke University
9:20- 9:40 AM	<b>Role of Herbal Medicine in Primary Healthcare in Rural Areas of Kayah State: Use of Melocope Ptelefolia (Thit-Kha) Leaf</b> Hnin Hnin Wai (Demonstrator), Thiri Nandar Win, Prof. Dr. Phyu Phyu Myint Department of Chemistry, Loikaw University
9:40-10:00 AM	<b>Preparation and Characterisation of Waste Eggshell using Calcination Process</b> Dr. Khin Saw Linn (Lecturer), Phyu Sin Myat Thu Department of Chemistry, Dagon University and University of Yangon
10:00-10:20 AM	<b>Preparation of Biochar and its Application in Soil</b> Dr. Maung Maung Khin (Lecturer), Dr. Khin Hnin Mon (Assoc. Prof.), Prof. Dr. Saw Hla Myint Department of Chemistry, Taunggoke University, Mandalay University of Distance Education, University of Yangon

<b>Break (10 minutes)</b>	
10:30-10:50 AM	<b>Preparation and Characterisation of LaCoO<sub>3</sub> Ceramic and Its Electrical Properties</b> Dr. Nwe Nwe Aung (Lecturer), Kay Kay San, Dr. Mya Theingi (Assoc. Prof.) Department of Chemistry, University of Yangon, Sittwe University and Taungoke University
10:50-11:10 AM	<b>Remediation of Cypermethrin Contaminated Soil by Using Green Synthesis of Iron Oxide Particles</b> Swe Sint (Assistant Lecturer), Prof. Dr. Phyu Phyu Myint, Prof. Dr. Saw Hla Myint Department of Chemistry, Loikaw University and University of Yangon
11:10-11:30 AM	<b>Effectiveness of Nitrogen Waste on the Remediation of Insecticide Contaminated Soil</b> May Thet Tun (Assistant Lecturer), Prof. Dr. Phyu Phyu Myint, Prof. Dr. Saw Hla Myint Department of Chemistry, Loikaw University and University of Yangon
<b>Lunch break (11:30 AM – 1:00 PM)</b>	
<b>Opening Ceremony (1:00-1:45 PM)</b>	
2:00-2:20 PM	<b>Environmental challenges in the transformation process and some establishment and management needs in Coastal Areas emphasis on the Southern Coast of Myanmar</b> Prof. Dr. Nang Mya Han, (Retd.) Department of Marine Science, Myeik University
2:20-2:40 PM	<b>Participatory Learning on Vertical Distribution of Birds in Mt. Popa National Park</b> Dr. Khin Gyee Maung (Assoc. Prof.), Prof. Dr. Kyu Kyu Win, Dr. Khant Khant Chaw Department of Zoology, University of Yangon
2:40-3:00 PM	<b>Mitigation of Environmental Challenges in Developmental Project Areas in Myanmar; Middle Paunglaung Hydropower Project</b> Dr. Mie Mie Kyaw, Dr. Myat Mon Kyaw, Dr. Khin San Htay (Lecturers) Department of Zoology, University of Mandalay, Faculty of Information Science, University of Computer Studies (Maubin), Department of Zoology, University of Monywa
<b>Closing Remark of Session (B)</b>	
<b>Welcome back to Session (A)</b>	

## DAY 2: 28 November 2020

<b>Opening of Day 2</b>	
9:00-9:05 AM	<b>Opening by Prof. Dr. Htun Ko</b> Department of Geography, University of Yangon
<b>Paper Presentation</b>	
9:05-9:25 AM	<b>Preliminary Assessment on the Changes of Inma Inn Area in Thegon Township</b> Prof. Dr. Khin Sandar Aye, Dr. Khin Khin Htay, Dr. Khin Mi Mi Win (Assoc. Professors) Departments of Geography, University of Yangon and Yangon University of Education

9:25- 9:45 AM	<b>Multivariate Assessment on A Community's Health Care Needs</b> Prof. Dr. Mu Mu Than Department of Geography, Sittway University
9:45-10:05 AM	<b>A Geographical Study on Urban Areal Expansion of Sittway Town</b> Dr. Kan Tun, Assoc. Professor Department of Geography, Sittway University
<b>Break time (10 minutes)</b>	
10:15-10:35 AM	<b>People's perception and experience of quarantine during the COVID-19 Outbreak: Sittway Township</b> Prof. Dr. Khin Khin Soe, Naw Paw Pale Wah (Lecturer) Department of Geography, Sittway University
10:35-10:55 AM	<b>Urbanization and Landscape Pattern Change in Shwepyithar Township, Yangon Region</b> Prof. Dr. Khin Khin Han and Dr. Khin Khin Htay Department of Geography, West Yangon University and Yangon University of Education
10:55-11:15 AM	<b>An Assessment on Teaching Methods and Students Feedback from Students of Geography in Tourism</b> Dr. Win Pa Pa Myo, Associate Professor Department of Geography, Yangon University of Distance Education
11:15-11:35 AM	<b>Social Challenge in The Transformation Process: A study of the Fraud of Social Media</b> Prof. Huang Dong, HUST, Wuhan, China, Dr. Benny Luk, CityU, Hong Kong, Dr. Hsu Thiri Zaw, NMDC, Myanmar, Dr. Igeps Sentanu, UB, Indonesia, Dr. Karen Zhang, UNESCO HK, Prof. Sok Gee Chan, UM, Malaysia, Dr. Thuy Tran Thi, VASS, Vietnam, Dr. Virak Mom, MoI, Cambodia, Prof. Wei Jingfu, USST, Shanghai, China, Dr. Wilson Chan, CityU, Hong Kong
11:35 -11:55 AM	<b>Urban Growth and Land Use Change in Magway District: A Case Study of Magway Town, Myanmar</b> Dr. Zin May Oo (Assoc. Professor), Dr. Khin Myat Myat Mon, Dr. Khine Theint Theint Htwe (Lecturers), Dr. Shwe Zin Thiek (Assistant Lecturer) Department of Geography, Magway University, Pyay University, University of Yangon
<b>Lunch Break (11:55 AM - 1:00 PM)</b>	
1:00-1:20 PM	<b>Urban Transformation of Yangon: A Preliminary Analysis on Informal Settlement in Hlaingtharyar Township</b> Prof. Dr. Zin Nwe Myint Department of Geography, University of Yangon
1:20-1:40 PM	<b>Migration Patterns and Processes of Sagaing Township: The Case Study of Ywathitgyi Village</b> Dr. May Thu Naing (Assoc. Professor) Department of Geography, University of Mandalay
1:40-2:00 PM	<b>Assessment on Precautions of Coronavirus disease (COVID-19) Pandemic and Water Utilization management of Yangon City</b> Dr. Le Le Mon (Assoc. Professor), Prof. Dr. Khin Khin Soe Department of Geography, University of Yangon and Sittway University
<b>Break time (10 minutes)</b>	

2:10-2:30 PM	<b>Decentralised concentration as tool for regional development: experiences from Germany</b> Prof. Dr. Josef Nipper Institute of Geography, University of Cologne, Germany
2:30-2:50 PM	<b>Governance aspects in disaster risk reduction in townships of Yangon City</b> Dr. Zin Mar Than, Dr. Sophie-Bo Heinkel, Dr. Toe Aung (Deputy Director General), Tin Tin Kyi (Director), Prof. Dr. Win Maung (Retd.; Head), Prof. Dr. Frauke Kraas Institute of Geography, University of Cologne, Germany, Urban Planning Department, Yangon City Development Committee, Myanmar Environment Institute
2:50-3:10 PM	<b>Evaluation of the Implementation of the Village Internet Program and Village Websites in Supporting Governance and Administration towards Good Local Governance (GLG) and Electronic-Based Government Systems (SPBE) in South Sumatra Province</b> Febrianty and I Gede Eko Putra Sri Sentanu Akuntansi, PalComTech Polytechnic, Palembang, Indonesia Public Administration, Universitas Brawijaya, Malang, Indonesia
3:10-3:30 PM	<b>Geographic Assessment on Development Trend by the Capacities of Medium-sized Townships in Ayeyarwady Region</b> Prof. Dr. Htun Ko Head of Department of Geography , University of Yangon
<b>Closing of the International Conference</b>	
Closing Remarks by Prof. Dr. Frauke Kraas	
Closing Remarks by Prof. Dr. Htun Ko	

**Virtual Conference Link for Opening Ceremony (on 27-11-2020, at 1:00 to 1:45 PM)**

<https://uni-koeln.zoom.us/j/93011096899?pwd=S1RxSTVQYWRRnNzBmazV6QmZYdGU4QT09>

Meeting ID: 930 1109 6899  
Password: UYIC2020

**Session (A) Social Sciences (on 27-11-2020, 9:00 AM- 5:00 PM and on 28-11-2020, 9:00 AM to 4:00 PM)**

<https://uni-koeln.zoom.us/j/93011096899?pwd=S1RxSTVQYWRRnNzBmazV6QmZYdGU4QT09>

Meeting ID: 930 1109 6899  
Password: UYIC2020

**Session (B) Natural Sciences (on 27-11-2020, 9:00 AM-3:00 PM)**

<https://us04web.zoom.us/j/73031157282?pwd=NWNzK1E5QlVtU2JYNlHERE5TYzV3UT09>

Meeting ID: 730 3115 7282  
Passcode: UYIC2020B