

# The 3<sup>rd</sup> International Conference ASEAN Sustainable Development (ICASD 2026)

THEME: “Innovative & Appropriate Sustainable Development in the Digital Era”

## ■ Day 1: Academic Conference (April 2, 2026; Thursday)

Time	Agenda
08:00 – 08:30	Preparing Poster Presentations
08:30 – 09:00	Registration
09:00 – 09:30	<b>Opening Ceremony (MC: Mr. Budy Prastyo)</b>
	<ul style="list-style-type: none"> <li>• TSU Video</li> <li>• Cultural Performance</li> <li>• Welcoming by Dr. Pittayatorn Kaewkong, the chair of ICASD Committee, the Dean of International College, Thaksin University</li> <li>• Reporting by Dr. Yejin Kim, the co-chairperson of ICASD Committee, International College, Thaksin University</li> <li>• Opening by Assoc. Prof. Dr. Nathapong Chitniratna, the President of Thaksin University</li> <li>• Photo session</li> </ul>
09:40 – 10:20	<b>Keynote Lecture 1: Prof. Bongchul Kim</b>
	<ul style="list-style-type: none"> <li>• <b>Topic:</b> <i>Middle Power countries in the Digital Age: Korea and Thailand</i></li> </ul>
10:20 – 11:00	<b>Refreshment</b>
11:00 – 11:40	<b>Keynote Lecture 2: Mr. Mohd Hairulnzam Ibrahim</b>
	<ul style="list-style-type: none"> <li>• <b>Topic:</b> <i>Coral Sustainability and Restoration Innovation in Coral Reef: Connectivity Between Marine Biology and Marine Engineering</i></li> </ul>
11:40 – 13:00	<b>Lunch</b>
13:00 – 15:00	<b>Oral Presentations by Participants 1:</b> Session 1-1, 1-2, 1-3, 1-4, and 1-5
15:00 – 15:15	<b>Refreshment</b>
15:15 – 17:00	<b>Oral Presentations by Participants 2 and 3:</b> Sessions 2-1, 2-2, and 2-3 / Online Sessions: 3-1, 3-2, 3-3 and 3-4 <b>Poster Presentations by Participants (Parallel Session):</b> Session 4-1, 4-2, and 4-3
17:00 – 17:30	<b>Closing Ceremony (MC: Mr. Budy Prastyo)</b>
	<ul style="list-style-type: none"> <li>• Awards and Announcement: Outstanding Presentation and Honorable Presentation</li> <li>• Closing by Mr. Abdunfatah Masamae, the co-chairperson of ICASD Committee, the Vice Dean of International College, Thaksin University</li> </ul>

## ■ Day 2: Sustainable Development Field Visit ( April 3, 2026; Friday- Optional)

Time	Agenda
08:30 – 09:00	<b>Meeting at the lobby of The Crystal Hotel</b> (Please register through QR code. Frist come, first served. Only 50 seats are available.)
09:00 – 12:00	<p><b>This offers participants an opportunity to explore local cultural heritage, community-based learning, and place-based sustainability practices in Songkhla.</b></p> <ul style="list-style-type: none"> <li>• Visit to the Folklore Museum at the Institute for Southern Thai Studies, Thaksin University</li> <li>• Exploring Songkhla Old Town</li> <li>• Return to The Crystal Hotel</li> </ul>

## ■ Important Notes

### 1. Thank you for joining and contributing to the 3<sup>rd</sup> ICASD 2026.

Your participation makes this event meaningful and impactful.

### 2. Oral Presentations

- Each presenter is allotted **15 minutes**, including time for questions and reflections.
- All presenters in the oral presentation sessions are kindly requested to arrive at their presentation room **at least 10 minutes before the session starts** to ensure smooth operation.
- Please prepare your presentation in **PDF format** and submit it to your session room **during lunch and refreshment time**.

### 3. Poster Presentations

- Each poster presenter will be given 5–8 minutes to present when the Chair and Co-chair arrive at the designated poster area.

## List of Chairs and Co-Chairs of the 3<sup>rd</sup> ICASD

Sessions	Chair and Co-Chairs
<b>Oral Presentations 1: 13:00 – 15:00</b>	
<b>Session 1-1</b> (Crystal Grand Ballroom)	<b>People</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Asst. Prof. Dr. Saw Htay Myint</li> <li>• <b>Co-chair:</b> Dr. Wasin Praditsilp</li> </ul>
<b>Session 1-2</b> (ChanManee Room: 3 <sup>rd</sup> floor)	<b>People 2</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Assoc. Prof. Dr. Thanapauge Chamaratana</li> <li>• <b>Co-chair:</b> Mr. Thura Swe</li> </ul>
<b>Session 1-3</b> (Sorapong Room: 3 <sup>rd</sup> floor)	<b>Planet 1</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Prof. Dr. Min-Soo Maeng</li> <li>• <b>Co-chair:</b> Assoc. Prof. Dr. Phanat Kittiphattanabawon</li> </ul>
<b>Session 1-4</b> (ChanNapha Room: 3 <sup>rd</sup> floor)	<b>Planet 2</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Prof. Dr. Yves Gagnon</li> <li>• <b>Co-chair:</b> Assoc. Prof. Dr. Jompob Waewsak</li> </ul>
<b>Session 1-5</b> (Sirirat Room: 3 <sup>rd</sup> floor)	<b>Prosperity 1</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Assoc. Prof. Papontee Teeraphan</li> <li>• <b>Co-chair:</b> Assoc. Prof. Dr. Nazlina Zakaria</li> </ul>
<b>Oral Presentations 2 (Onsite): 15:15 – 17:00</b>	
<b>Session 2-1</b> (ChanManee Room: 3 <sup>rd</sup> floor)	<b>Planet 3, Peace and Partnership</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Asst. Prof. Dr. Sanit Srichookiat</li> <li>• <b>Co-chair:</b> Asst. Prof. Dr. Morakot Ditta–Apichai</li> </ul>
<b>Session 2-2</b> (Sorapong Room: 3 <sup>rd</sup> floor)	<b>People 3</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Asst. Prof. Dr. Muhammad Zulqarnain Arshad</li> <li>• <b>Co-chair:</b> Dr. Kanyanit Wichianrat</li> </ul>
<b>Session 2-3</b> (ChanNapha Room: 3 <sup>rd</sup> floor)	<b>People 4 and Prosperity 2</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Assoc. Prof. Dr. Darwina Arshad</li> <li>• <b>Co-chair:</b> Assoc. Prof. Dr. Puttharak Prabnok</li> </ul>
<b>Oral Presentations 3 (Online): 15:15 – 17:00: Links will be updated soon</b>	
<b>Session 3-1</b> (Sirirat Room: 3 <sup>rd</sup> floor)	<b>Multidisciplinary</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Dr. Min Liu</li> </ul>
<b>Session 3-2</b> (Sirirat Room: 3 <sup>rd</sup> floor)	<b>Multidisciplinary</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Dr. Muhammad Hassan Arshad</li> </ul>
<b>Session 3-3</b> (Sirirat Room: 3 <sup>rd</sup> floor)	<b>Multidisciplinary</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Mr. Md Ahabur Rahman</li> </ul>
<b>Session 3-4</b> (Sirirat Room: 3 <sup>rd</sup> floor)	<b>Multidisciplinary</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Ms. Phyu Phyu</li> <li>• <b>Co-chair:</b> Ms. Hera Liu</li> </ul>
<b>Poster Presentations: 15:15 – 17:00 (Parallel with Oral Presentations 2 and 3)</b>	
<b>Session 4-1</b> (Crystal Grand Ballroom)	<b>People and Prosperity</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Assoc. Prof. Dr. Hendrik Bin Lamsali</li> <li>• <b>Co-chair:</b> Dr. Sattra Keawphang</li> </ul>
<b>Session 4-2</b> (Crystal Grand Ballroom)	<b>Planet</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Prof. Dr. Seok Dockko</li> <li>• <b>Co-chair:</b> Asst. Prof. Dr. Niramol Juntarachat</li> </ul>
<b>Session 4-3</b> (Crystal Grand Ballroom)	<b>Planet</b> <ul style="list-style-type: none"> <li>• <b>Chair:</b> Dr. Hyung Woo Lee</li> <li>• <b>Co-chair:</b> Dr. Chana Chancham</li> </ul>

## Awards and Evaluation Criteria for the 3<sup>rd</sup> ICASD

1. For each oral presentation session at the 3<sup>rd</sup> ICASD, two awards will be selected by the Chair and Co-chair: **Outstanding Presentation** and **Honorable Presentation**. These awards will be presented during the **Closing Ceremony (17:00–17:30)**.

2. For the **Poster Session for high school students**, **Gold, Silver, and Bronze Awards** will be given based on the total scores: **90% and above for Gold, 80% and above for Silver, and 70% and above for Bronze**. The poster presentations will be evaluated based on five criteria: originality and significance, methodology, results and findings, discussion and conclusions, and overall presentation and understanding. Certificates for the awardees will be provided after the conference in **PDF format**.

## Oral Presentations 1 (13:00-15:00)

### Session 1-1: People

**Chair: Asst. Prof. Dr. Saw Htay Myint**

**Co-chair: Dr. Wasin Praditsip**

Time	Article No.	Presenter and Research Title
13:00-13:15	26-P2-09	<b>Presenter:</b> Norzieiriani Ahmad and Farah Zainab <b>Research title:</b> Digital Transparency, Consumer Trust, and Sustainable Consumption: A Conceptual Framework for ASEAN Economies
13:15-13:30	26-P1-04	<b>Presenter:</b> Min Liu, Pittayatom Kaewkong, Thanapauge Chamaratana, May Thin Khine, Nann Oak, and Kritsada Phatchaney <b>Research title:</b> Engaging Higher Education and Communities for Socio-Cultural Sustainability through Ecotourism in Borderlands of the Greater Mekong Subregion
13:30-13:45	26-P1-05	<b>Presenter:</b> Mario Dimapilis <b>Research title:</b> Optimizing supervision practices for nursing students in implementing the CHASE model in Community Health Nursing Related Learning Experience Course: An Autoethnography
13:45-14:00	26-P1-10	<b>Presenter:</b> Prajak Chertchom <b>Research title:</b> A Structural Framework for Evaluating Teaching and Learning Satisfaction and Its Influence on Academic Performance: Strategic Insights for Business Information Systems Education
14:00-14:15	26-P1-20	<b>Presenter:</b> Jobert Ramos, Gwen Angelie Ordenacion, Erimay Flor Pagunsan, Julieah Loubeth Pon-an, James Cesar Puetes, Jhanine Rivera, Darla Camille Santillan, James Daniel Santorcas, Lianna Rose Espino, MAN, and RN <b>Research title:</b> The Moderating Effect of Resilience on the Relationship Between Academic Burnout and Academic Performance among First-Year Nursing Students in St. Anthony's College
14:15-14:30	26-P5-11	<b>Presenter:</b> Juang Rudianto Putra <b>Research title:</b> Indonesian EFL Students on Reading Digital Multimodal Texts: A Descriptive Case Study
14:30-14:45	26-P1-43	<b>Presenter:</b> Hasamon Pengman, and Komonmanee Kettapan <b>Research title:</b> The Development of Students' Communication and Collaborative Thinking Skills in Organizational Behavior and Human Resource Management Courses through Debate-Based Learning

## Session 1-2: People 2

**Chair: Assoc. Prof. Dr. Thanapauge Chamaratana**

**Co-chair: Mr. Thura Swe**

Time	Article No.	Presenter and Research Title
13:00-13:15	26-P1-08	<b>Presenter:</b> Zuraida Hassan <b>Research title:</b> The Influence of Learning Organization Dimensions on Readiness for Change Among Public Sector Employees in Malaysia
13:15-13:30	26-P1-41	<b>Presenters:</b> Bongchul Kim <b>Research title:</b> The Evolution of International Legal Relations between Korea and Thailand: Diversification, Multilayering, and Specialization
13:30-13:45	26-P1-15	<b>Presenter:</b> Patcharawan Manasiri, and Ekkarin Sungtong <b>Research title:</b> English Education Reform Policy in Thai Secondary Schools: Policy Formulation, Implementation, and Outcomes
13:45-14:00	26-P1-16	<b>Presenter:</b> Linn Htet Aung <b>Research title:</b> Inner Development Goals in Higher Education: Deepening SDG Practice Beyond Awareness
14:00-14:15	26-P1-39	<b>Presenter:</b> Chadchai Khogkhao, and Ekkarin Sungtong <b>Research title:</b> Recommendations for Thailand's STEM Education Policy Implementation in the Disruptive Era
14:15-14:30	26-P1-07	<b>Presenter:</b> Yejin Kim, Pittayatom Kaewkong, Nasreya Tamingmat, Imteenal Maruesa, and Hatwanee Tade-in <b>Research title:</b> Conceptualizing Pathways to Better Academic Outcomes: Performance, Procrastination, Stress, Anxiety, and Burnout, among Undergraduates in Southern Thailand
14:30-14:45	26-P1-32	<b>Presenter:</b> Linn Htet Aung, and Wanchai Dhammasaccakarn <b>Research title:</b> SDG-aligned student behavior in university shared learning spaces: a methodological review
14:45-15:00	26-P1-33	<b>Presenter:</b> Fahad Tanweer, Yejin Kim, Somkiat Saithanoo, and Mohammad Hassan Arshad <b>Research title:</b> Understanding Patterns of Absenteeism among Undergraduate Students at Fatoni University and Ways to Improve It

## Session 1-3: Planet 1

Chair: Prof. Dr. Min-Soo Maeng

Co-chair: Assoc. Prof. Dr. Phanat Kittiphattanabawon

Time	Article No.	Presenter and Research Title
13:00-13:15	26-P3-29	<b>Presenter:</b> Minsoo Maeng and Seok Dockko <b>Research title:</b> A project of 100-ton biogas plant for the supply of sustainable renewable energy (Biogas) in Tanzania
13:15-13:30	26-P3-02	<b>Presenter:</b> Kritsada Phatchaney, Min Liu, Jirachaya Jeawkok, Nachapong Janjula, and Thanapauge Chamaratana <b>Research title:</b> Perceived Impacts of Urbanization on Hinterland Peri-Urban Areas: Opportunities Risks and Challenges for Sustainable Development
13:30-13:45	26-P3-03	<b>Presenter:</b> Zaigham Ali, Ashraf Hussain, Jompob Waewsak, Shahid Ali, and Yves Gagnon <b>Research title:</b> Geospatial Decision-Support for Thailand's Clean Energy Transition: Optimizing Solar and Wind Energy Sites
13:45-14:00	26-P3-04	<b>Presenter:</b> Ashraf Hussain, Zaigham Ali, Jompob Waewsak, Shahid Ali, and Yves Gagnon <b>Research title:</b> Performance Analysis of a Solar PV System for Industrial Rooftop Applications in the EEC of Thailand: A Case Study of PTTGC 4 Rayong
14:00-14:15	26-P3-12	<b>Presenter:</b> Wanwisa Phasuk and Julalak Chorachoo Ontong <b>Research title:</b> Development of Anthocyanin-rich Sang Yod rice ( <i>Oryza sativa</i> L.) Lip Oil as a Natural Cosmetic Colorant
14:15-14:30	26-P3-24	<b>Presenter:</b> Chiranan Chatsomboon, Chana Chancham, and Kritsadakorn Yanavimut <b>Research title:</b> Integrating Machine Learning with IoT Soil Sensors for Sustainable Land Management: A System Architecture Design
14:30-14:45	26-P3-27	<b>Presenter:</b> Phakin Katathikankul, Chana Chancham, and Supagorn Katathikankul <b>Research title:</b> AGING LIFE: An Innovative Emergency Response Trainer for Cardiopulmonary Resuscitation (CPR) Education

**Session 1-4: Planet 2****Chair: Prof. Dr. Yves Gagnon****Co-chair: Assoc. Prof. Dr. Jompob Waewsak**

<b>Time</b>	<b>Article No.</b>	<b>Presenter and Research Title</b>
13:00-13:15	26-P3-28	<b>Presenter:</b> Jompob Waewsak, Chana Chancham, Sonphol Chiwamonkhonkarn, Zaigham Ali, and Yves Gagnon <b>Research title:</b> Techno-Economic Assessment of Solar Rooftop Photovoltaic with Battery Energy Storage System towards Net-Zero Energy Building: A Case Study of the Faculty of Nursing, Thaksin University, Thailand
13:15-13:30	26-P3-05	<b>Presenter:</b> Hyung Woo Lee, Johnner Sitompul, and Yejin Kim <b>Research title:</b> Development of a Closed-Loop Multistage Purification System for High-Viscosity Adhesive Wastewater: A Sustainable Approach for Industrial-Community Coexistence
13:30-13:45	26-P3-13	<b>Presenter:</b> Muhammad Hassan Arshad, Pittayatom Kaewkong, Yejin Kim, Md Ahbabur Rahman, Louis Khwankhao Perpoil Chitkament, and Arnt Bhone Myint <b>Research title:</b> Anchor Institutions for a Blue Future: A Conceptual Framework for University-Led Sustainable Development in Coastal Southern Thailand
13:45-14:00	26-P3-25	<b>Presenter:</b> Louis Khwankhao Perpoil Chitkament, Pittayatom Kaewkong, Muhammad Hassan Arshad, and Arnt Bhone Myint <b>Research title:</b> Green Technology Orientation and SME Sustainability Performance: A Conceptual Framework for Thailand's Low-Carbon Transition
14:00-14:15	26-P3-26	<b>Presenter:</b> Thidarat Juthong, Wanphen Buakong, Komkrich Chokphrasombat, and Patcharee Muangrak <b>Research title:</b> Development of a Standardized Salak Wine Production Process for the Ban Khok Maew Organic Salak Community Enterprise, Phatthalung Province, Thailand
14:15-14:30	26-P3-30	<b>Presenter:</b> Jun Yun, Nirmal Kumar Shahi, Minsoo Maeng, Hyejeong Hwang, and Seok Dockko <b>Research title:</b> Sustainable Removal of Phosphate and Arsenic from Water Using Ferro-Manganese Binary Oxide in Pakistan

## Session 1-5: Prosperity 1

Chair: Assoc. Prof. Dr. Papontee Teeraphan

Co-chair: Assoc. Prof. Dr. Nazlina Zakaria

Time	Article No.	Presenter and Research Title
13:00-13:15	26-P2-03	<b>Presenter:</b> Nazlina Zakaria, Umair Aftab Akhtar, and Shahid Maqsood <b>Research title:</b> Quality, Innovation, and Renewable Energy: Drivers of Business Resilience in SMEs
13:15-13:30	26-P2-01	<b>Presenter:</b> Songkomkrit Chaiyakan <b>Research title:</b> Development and Application of IMADPort Software in Investment Strategy
13:30-13:45	26-P2-02	<b>Presenter:</b> Nann Oak, Min Liu, Pittayatorn Kaewkong, Abdunfatah Masamae, and Ocha Wimala Sahda Putri <b>Research title:</b> From Ecotourism to e-Ecotourism: Exploring Digital Transformations for Sustainable Tourism Development
13:45-14:00	26-P2-04	<b>Presenter:</b> Sunsanee Wongsawat, Thianthip Diawkee, and Purimprat Songsri <b>Research title:</b> A Management Model for Tourism Destinations Based on Creative Tourism Concepts to Enhance the Grassroots Community Economy: A Case Study of Chomdao Lanyor
14:00-14:15	26-P2-10	<b>Presenter:</b> Joonpyo Lee <b>Research title:</b> Comparative Analysis of Skilled Migration Regimes in Asia: The Cases of Korea, Thailand, and Japan
14:15-14:30	26-P2-12	<b>Presenter:</b> Ershad Selesa, Abdullah Chelong, and Ruslee Nuh <b>Research title:</b> Recommendations from Financial Organization Leaders on Poverty Management in Pattani Province
14:30-14:45	26-P2-13	<b>Presenter:</b> Witawin Siripoonsap <b>Research title:</b> The Cost of Assimilation: Historical "Thaification" and the Loss of Linguistic Capital in the Sadao-Bukit Kayu Hitam Trade Corridor

## Oral Presentations 2 (15:15-17:00)

### Session 2-1: People, Peace and Partnership

Chair: Asst. Prof. Dr. Sanit Srichookiat

Co-chair: Asst. Prof. Dr. Morakot Ditta–Apichai

Time	Article No.	Presenter and Research Title
15:15-15:30	26-P4-01	<b>Presenter:</b> Tana Maneepruk and Vanpra Seubsakulajinda <b>Research title:</b> Structural Violence and State Legitimacy: Immigration Law Enforcement in the United States
15:30-15:45	26-P1-36	<b>Presenter:</b> Budy Prastyo, Yejin Kim, Joyce Pantan Canilao, and Ray Francis Antiligando Gamban <b>Research title:</b> Promoting Volunteerism among University Students: A Case Study during the 2025 Songkhla Flood
15:45-16:00	26-P5-12	<b>Presenter:</b> Kyaw Win, Kaung Kyaw Lin, and Thin Thin Aye <b>Research title:</b> Retail Service Quality, Customer Satisfaction and Customer Loyalty of Ocean Supercenter in Yangon
16:00-16:15	26-P5-14	<b>Presenter:</b> Sandi Thin Thin Zaw, Kaung Kyaw Lin, and Thin Thin Aye <b>Research title:</b> The Effect of Visual Merchandising Factors on Consumer Impulse Buying Behavior of Next Generation Clothing Stores in Yangon
16:15-16:30	26-P5-17	<b>Presenter:</b> Nat Luxchaigul, and Ranchida Sangkhaduang <b>Research title:</b> Synergizing Development Administration: A Collaborative Partnership Framework for Systemic Change in Thailand's Southern Border Provinces
16:30-16:45	26-P1-37	<b>Presenter:</b> Yejin Kim, Nasreya Tamingmat, Imteenal Maruesa, Hatwancee Tade-in <b>Research title:</b> From Self-Understanding to Better Relationships: Thai Education Students' Experiences in a Six-Week Enneagram Program

## Session 2-2: People 3

Chair: Asst. Prof. Dr. Muhammad Zulqarnain Arshad

Co-chair: Dr. Kanyanit Wichianrat

Time	Article No.	Presenter and Research Title
15:15-15:30	26-P1-09	<b>Presenter:</b> Muhammad Zulqarnain Arshad and Congying Liu <b>Research title:</b> From Classroom Care to Digital Support: Ecological Foundations for a Teacher-Responsibility, AI-Integration and Student Well-Being Framework
15:30-15:45	26-P1-35	<b>Presenter:</b> Budy Prastyo, Yejin Kim, Wasan Kanchanamukda, and Diyaporn Wisamitanan <b>Research title:</b> Volunteer Engagement and Leadership Development in Higher Education: A Conceptual Framework Integrating Empathy and Civic-Mindedness
15:45-16:00	26-P1-22	<b>Presenter:</b> Kritsadakom Yanavimut, Chiranan Chatsomboon, Yejin Kim <b>Research title:</b> Exploring AI Usage Patterns in English Language Learning and Their Relationship to Educational Inequality: Evidence from Thai Undergraduate Students
16:00-16:15	26-P1-24	<b>Presenter:</b> Ramdan Nugraha, Yejin Kim, Pittayatom Kaewkong, Paweena Junpradit, and Fontip Kaewsuwan <b>Research title:</b> Navigating Cross-Cultural Adjustment among International Students in Thailand: A Case Study of Myanmar Students at Thaksin University, Songkhla Campus
16:15-16:30	26-P1-26	<b>Presenter:</b> Ray Francis A. Gamban, Pittayatom Kaewkong, Yejin Kim, Fahad Tanweer, Joyce Panton Canilao, Paweena Junpradit, and Fontip Kaewsuwan <b>Research title:</b> Constructing Intercultural Engagement: Student Perspectives within an Internationalized University in Southern Thailand
16:30-16:45	26-P1-34	<b>Presenter:</b> Phyu Phyu <b>Research title:</b> Assessment for Learning in Higher Education Through Teachers' Lens: A Qualitative Interview Study with International PhD students

## Session 2-3: People 4 and Prosperity 2

**Chair: Assoc. Prof. Dr. Darwina Arshad**

**Co-chair: Assoc. Prof. Dr. Puttharak Prabnok**

Time	Article No.	Presenter and Research Title
15:15-15:30	25-P2-08	<b>Presenter:</b> Darwina Arshad, Muhammad Zulqarnain Arshad, Nazlina Zakaria, Norzieiriani Ahmad, and Munirah Kamaruddin <b>Research title:</b> From Field to Framework: A Strategic Farmer-Centric Approach (R.I.C.E.) to Sustainable Rice Productivity in Kedah
15:30-15:45	26-P1-40	<b>Presenter:</b> Bradley E. Opatz Jr. <b>Research title:</b> Sustainability in ASEAN Higher Education: Culturally Responsive Teaching as a Student-Centered Framework
15:45-16:00	26-P1-42	<b>Presenter:</b> Patcharawan Manasiri and Ekkarin Sungtong <b>Research title:</b> English Education Reform Policy in Thai Secondary Schools: Policy Formulation, Implementation, and Outcomes
16:00-16:15	26-P1-25	<b>Presenter:</b> Sanruthai Jaruchavalit and Bongkoch Dararut <b>Research title:</b> Conversion Therapy and the Law: Lessons from Article 3 of ECHR for Thailand
16:15-16:30	26-P2-14	<b>Presenter:</b> Joyce P. Canilao, Min Liu, Yejin Kim, and Abdunfatah Masamae <b>Research title:</b> The Role of Women's Empowerment in Sustainable Tourism: A Systematic Review
16:30-16:45	26-P2-16	<b>Presenter:</b> Naphatphon Chsuwan, Tidarat Sukying, and Jiraporn Kongrode <b>Research title:</b> Factors Influencing Consumers' Purchase Intention toward Upcycling Products: The Roles of Perceived Value and Environmental Self-Identity

## Oral Presentations 3: Online (15:15-17:00)

### Session 3-1 (Online): Multidisciplinary 1

**Chair: Dr. Min Liu**

Time	Article No.	Presenter and Research Title
15:15-15:30	26-P1-01	<b>Presenter:</b> Kristine Mae B. Escote, Nikko O. Espartero, Soleil Dyana H. Esporsado, Angelique M. Estioso, Danica G. Fenete, and April Eunice B. Gi <b>Research title:</b> Knowledge, Attitudes, and Practices toward Rabies Prevention among Nursing Students of St. Anthony's College
15:30-15:45	26-P5-04	<b>Presenter:</b> Thu Zar Win, and Chit Poe Wah <b>Research title:</b> The Effect of Relationship Marketing on Customer Retention of Ayeyarwady Bank, Sagaing
15:45-16:00	26-P1-12	<b>Presenter:</b> Romeo Jr. S. Gasalao, Gail Aaliyah T. Evangelio, Jamille Aleyah O. Flaminia, Kurt Andrew P. Fundal, Jeff Ray P. Gallano, Pryljem L. Gellang, and Aris Kendell R. Bungabong <b>Research title:</b> Factors Contributing to Impostor Syndrome Among Nursing Students of St. Anthony's College
16:00-16:15	26-P1-18	<b>Presenter:</b> Rhea Jucel R. Torres, Rita Mae O. Sealongo, Reema Diane L. Servacio, Mary Aprilee F. Suño, Jannah Marie B. Tobias, Faye Ann Jella G. Train, Kristine Kaye Viesca, Aris Kendell R. Bungabong, PhDNS, and RN <b>Research title:</b> Life Stories of Individuals Living with Bipolar Disorder: A Narrative Inquiry
16:15-16:30	26-P5-08	<b>Presenter:</b> Nattaphan Kecharananta and Saw Htay Myint <b>Research title:</b> Digital Transformation, Digital Divide, and Human Capital Development through Education: The Case of Myanmar's Youth
16:30-16:45	26-P1-21	<b>Presenter:</b> Sean Andrei N. Tuason, Dannah Avigelle S. Sebidos, Jash Lyn M. Severino, Dana Allyiah D. Valenzuela, Jessa Mae H. Vilvar, Mia Irish Anne L. Zamora, Tina Mae Y. Zamora, Arlynn Faith C. Sanchez, MAN, and RN <b>Research title:</b> Resilience in the Face of Change: Indigenous Responses to Climate Challenges in Sitio Igcabagti, Tobias Fournier, Antique
16:45-17:00	26-P2-15	<b>Presenter:</b> Hafiz Waqas Ahmed Ansari, Waida Irani Mohd Fauzi, Muhammad Imran <b>Research title:</b> Conceptualizing the Blockchain Traceability and Transparency as Drivers of Purchase Intention for Blockchain-Based Food Products in Malaysia

## Session 3-2 (Online): Multidisciplinary 2

**Chair: Dr. Muhammad Hassan Arshad**

Time	Article No.	Presenter and Research Title
15:15-15:30	26-P1-02	<p><b>Presenter:</b> Gerard Bien Magdayao, Fiona Goleña, Shaira Claire Gonzales, Tiffany Lois Importante, Shanaya Lancara, Princess Kaye Mondejar, Hans Christian Mosquera, Christian James Onoy, and Jofred Martinez PHDNS, MAN, MAEd, RN, LPT, CHA, and DipHLM</p> <p><b>Research title:</b> Knowledge, Skills, and Attitude of Nurses toward Evidence-Based Practice Competence in Angel Salazar Memorial General Hospital</p>
15:30-15:45	26-P5-02	<p><b>Presenter:</b> Khin Nyein Nyein Soe, Chit Poe Wah, and Thin Thin Aye</p> <p><b>Research title:</b> The Effect of Knowledge Management Practices on Knowledge Worker Performance of Public Hospital in Mandalay</p>
15:45-16:00	26-P1-14	<p><b>Presenter:</b> Nie Rose R. Matillano, Stepanie J. Gomez, Alexia Kaye S. Juanillo, Crismel Paul A. Lazaro, Lovella S. Manalo, Karen Kaye G. Mongao, Rolly Anthony A. Nambong, and Jofred M. Martinez</p> <p><b>Research title:</b> Behind Bars, Beyond Care: Challenges and Experiences of Persons Deprived of Liberty in Accessing Healthcare Services</p>
16:00-16:15	26-P2-07	<p><b>Presenter:</b> Elbert C. Dalumpines, Shaina Maye M. Braga, Resty Flor C. Cabañero, Eurica Joy M. Cabrillos, Alexa Marie L. Cajigas, Mary Grace G. Cata, Vinz Gievan P. Dalmino, Trishia Loretz T. De Los Santos, and Ms. Arlynn Faith C. Sanchez, MAN, and RN</p> <p><b>Research title:</b> Awareness, Attitude, and Preventive Practices on Leptospirosis Among Young Adults in a Selected Barangay in the Province of Antique</p>
16:15-16:30	26-P1-23	<p><b>Presenter:</b> Honey Jane S. Centino, Christine E. Bornaes, Divine Valerie S. Calanoy, Ricca Salome B. Castillejo, Avril Stephanie C. Cayetano, Jan Aero Prince A. Cordero, Shane Abegail N. Diana, and Jofred M. Martinez</p> <p><b>Research title:</b> Spiritual Well-Being and Quality of Life Among Hemodialysis Patients in the Province of Antique</p>
16:30-16:45	26-P5-13	<p><b>Presenter:</b> Kyi Kyi Win, and Kaung Kyaw Lin</p> <p><b>Research title:</b> Contribution of Cropping Patterns on Food Security in Bago West Region in Myanmar</p>

### Session 3-3 (Online): Multidisciplinary 3

**Chair: Mr. Md Ahbabur Rahman**

Time	Article No.	Presenter and Research Title
15:15-15:30	26-P5-03	<b>Presenter:</b> May Zun, Chit Poe Wah, and Thin Thin Aye <b>Research title:</b> Organizational Culture and Employee Performance at Private Bank in Mandalay
15:30-15:45	26-P5-05	<b>Presenter:</b> Kay Thi Soe and Saw Htay Myint <b>Research title:</b> The Effect of Entrepreneurial Thinking on the Sustainability of SMES in Myanmar
15:45-16:00	26-P1-17	<b>Presenter:</b> Gian Paulo G. Banaynal, Mercy Shane M. Abia, Emie Rose C. Alamis, Ronalyn A. Armonio, Crezel Mitz P. Baculna, Khristine Bea S. Balbuena, Michelle Bertolano, and Czerwin S. Juales, PhDNS, DPA, MAN, RN, and CHA <b>Research title:</b> Teaching Effectiveness and Caring Attitudes: A Perception Study from Nursing Students at St. Anthony's College
16:00-16:15	26-P5-09	<b>Presenter:</b> Wai Wai Htet, and Saw Htay Myint <b>Research title:</b> A Study on Sustainable Development Through Efficient Delivery Services on Customer Satisfaction in Monywa, Myanmar
16:15-16:30	26-P5-10	<b>Presenter:</b> Wai Wai Lwin, and Saw Htay Myint <b>Research title:</b> A Study on Utilization of Maternal Health Care in Maubin Township
16:30-16:45	26-P2-05	<b>Presenter:</b> Jenny S. Barcebal, Cielo Azia J. Acub, Bennia Mae F. Antang, Candy Blaise M. Arsenio, Carlos Miguel L. Azurin, Althea G. Badoy, Trixie Mae Y. Barillos, and Arlynn Faith C. Sanchez, MAN, and RN <b>Research title:</b> Beyond Fragile Beginnings: Lived Experiences of Mothers Whose Preterm Babies Have Been Admitted to the Neonatal Intensive Care Unit
16:45-17:00	26-P5-07	<b>Presenter:</b> Lwin Moe Thu and Saw Htay Myint <b>Research title:</b> Role of Digital Literacy in Student Adoption of QR Code Payments in Monywa

## Session 3-4 (Online): Multidisciplinary 4

**Chair: Ms. Phyu Phyu**

**Co-chair: Ms. Hera Liu**

Time	Article No.	Presenter and Research Title
15:15-15:30	26-P1-11	<b>Presenter:</b> Kaethyl Henna M. Magbanua, and Jofred M. Martinez <b>Research title:</b> Between Acceptance and Uncertainty: Lived Experiences of Transgender Individuals in Accessing Healthcare Services
15:30-15:45	26-P5-06	<b>Presenter:</b> Hsu Thiri Zaw, and Saw Htay Myint <b>Research title:</b> Digital Health Literacy and Sustainable Health Behavior in Myanmar: The Role of Health Communication and Media Exposure
15:45-16:00	26-P1-13	<b>Presenter:</b> Shaye Kia Ylliah S. Elisan, Nicole Kate S. Eguilos, Angel E. Espago, Jade Mariel B. Escaner, Christine Faith Q. Escaner, Danet May C. Evan, Jahna Mikaela B. Gillado, and Jofred M. Martinez <b>Research title:</b> Predictors of Psychological Well-Being Among Nursing Students in St. Anthony's College
16:00-16:15	26-P1-19	<b>Presenter:</b> Kurt Clarence B. Ballarta <b>Research title:</b> Living with Autism: Exploring the Lived Experiences of Family Caregivers of Persons with Autism Spectrum Disorder in Antique
16:15-16:30	26-P2-06	<b>Presenter:</b> John Mark M. Anteza, Richelle Alonzo, Afaq Mohammad Chaudry S. Aslam, Philippe Glennson L. Baleña, Janine G. Ballenas, Dennielle M. Barsolis, Hannah Faith Belarmino, Leah Gie G. Beloya, Czerwin S. Juales, PhDNS, MAN, and RN <b>Research title:</b> Attitude Towards Death and Dying and Perceived Quality of Life among Middle-aged Clients with Chronic Illnesses Admitted at a Government Hospital in the Province of Antique
16:30-16:45	26-P5-15	<b>Presenter:</b> Zin Mar Kyu, Kaung Kyaw Lin, and Thin Thin Aye <b>Research title:</b> Examining The Impact Of Social Media Adoption On SME Performance: Evidence From Mandalay Using TOE Framework
16:45-17:00	26-P5-16	<b>Presenter:</b> Arnt Bhone Myint, Pittayatom Kaewkong , Muhammad Hassan Arshad, and Louis Khwankhao Perpoil Chitkament <b>Research title:</b> Beyond Rhetoric: A Partnership Paradigm for Sustainable Tourism Development in Southern Thailand's Hospitality Sector

## Poster Presentations (15:15-17:00)

### Session 4-1: People, Prosperity and Partnership

**Chair: Assoc. Prof. Dr. Hendrik Bin Lamsali**

**Co-chair: Dr. Sattra Keawphang**

Time	Article No.	Presenter and Research Title
15:15-17:00	26-P1-03	<b>Presenters:</b> Apiwat Promma, Rak Boonlua, and Krittamet Sittisan <b>Research title:</b> An AIoT-Based Preventive Physical and Mental Health Monitoring System for Students
15:15-17:00	26-P1-27	<b>Presenters:</b> Parnee Tongrom <b>Research title:</b> The Development of Academic Achievement in "Substance Separation" Using the Active Learning PEAupacE Model in Fundamental Science for Matthayom 2 Students, Woranari Chalerm School, Songkhla
15:15-17:00	26-P1-28	<b>Presenters:</b> Thanyawadee Sepmongkollerd <b>Research title:</b> Development of Problem-Solving Competency in a Digital Context and Computational Thinking of Grade 10 Students through Project-Based Learning
15:15-17:00	26-P1-29	<b>Presenters:</b> Wandee Sanho <b>Research title:</b> Development of an Active Learning Model Integrating Phenomenon-Based Learning (PhenoBL) and 5Es Inquiry to Enhance Thinking Abilities and Academic Achievement in Physics for Grade 12 Students
15:15-17:00	26-P1-30	<b>Presenters:</b> Wannida Phunphetchana <b>Research title:</b> Development of Scientific Explanation Competency through the 5E Learning Model Integrated with Board Games
15:15-17:00	26-P1-31	<b>Presenters:</b> Butsarin Vongsvilas and Chitsanuch Chatapon <b>Research title:</b> Development of Active Learning Management to Enhance Group Work Performance and Academic Achievement of Grade 11 Students in Physical Science (Chemistry), Course Code V32121
15:15-17:00	26-P2-11	<b>Presenters:</b> Natthiya Srisawat, Kamonlak Dambua, Chamaiporn Kkrabat, Butrin Klaimanee, and Chadchai Khogkhao <b>Research title:</b> An Investigation of Fish Species Diversity Using Trap Sampling at Different Time Periods in Khlong Na Thap Chana District, Songkhla Province
15:15-17:00	26-P5-01	<b>Presenters:</b> Ei Ei Po, Chit Poe Wah, and Khin Daisy Soe <b>Research title:</b> The Effect of Organizational Culture On Job Satisfaction Of Private Schools In Keng Tung Township

## Session 4-2: Planet

**Chair: Prof. Dr. Seok Dockko**

**Co-chair: Asst. Prof. Dr. Niramol Juntarachat.**

Time	Article No.	Presenter and Research Title
15:15-17:00	26-P3-01	<b>Presenters:</b> Syeda Ayshia Akter, Shafikur Rahaman, and Shariar Hossen Sabbir <b>Research title:</b> Carbon Sequestration and Physiochemical Characteristics of Soil in the Tidal Saltmarsh Ecosystem, Bansbaria, Chattagram
15:15-17:00	26-P3-06	<b>Presenters:</b> Bannakorn Anan, Yanisa Limsakul, Benjaporn Buachan, and Piya Phalakhaj <b>Research title:</b> A Comparative Study of the Thermal Properties of a Developed Natural Extract-Based Pain-Relief Gel and Standard Commercial Pain-Relief Gel Products
15:15-17:00	26-P3-08	<b>Presenters:</b> Natthachai Niammune , Natchanon Pakpoompong , Natnicha Khumwum, and Piya Phalakhaj <b>Research title:</b> A Comparative Study of Velocity Measurements Between GPS Sensors, Mobile GPS, and Physical Speed to Evaluate Accuracy and Operational Limitations
15:15-17:00	26-P3-09	<b>Presenters:</b> Atitaya Sriwilad, Kanokwan Kantasut, Wanwanat Roop-o, and Piya Phalakhaj <b>Research title:</b> Study on the Heating Efficiency of Polyimide Electric Heating Films and Thermal Storage Performance Evaluation of Thermal Conductive Gels
15:15-17:00	26-P3-10	<b>Presenters:</b> Nahathai Supapattharajinda, Kanokwan Charoenmak, Tadarat Kaewpunk, and Nukoon Chuayniam <b>Research title:</b> The Magic Senser Cane Project
15:15-17:00	26-P3-11	<b>Presenters:</b> Pimpisa Chotirat, Sirivasana Chobtaeng, and Wipaporn Thanomsak <b>Research title:</b> Structural Modification of Water Hyacinth Fibers through Lignin and Hemicellulose Removal for Biodegradable Bioplastic Plant Pots
15:15-17:00	26-P3-14	<b>Presenters:</b> Thitirat Thanomnuat, Jiratchaya Promkeaw, Patcharaporn Panlawan, Chadchai Khogkhao, and Butrin Klaimanee <b>Research title:</b> A Study of the Effects of Cassia siamea Leaf Extract on the Coagulation Delay of Natural Rubber Latex
15:15-17:00	26-P3-15	<b>Presenters:</b> Supanun Thongsuwan, Pheemsinee Pinmanee, Pantila Worapan, Butrin Klaimanee, and Chadchai Khogkhao <b>Research title:</b> Performance Evaluation of Shock-Absorbing FFB Chute/Slider
15:15-17:00	26-P3-16	<b>Presenters:</b> Chanapa Maduea, Machaya Palasa, Arisa Panich, and Monsiri Jitpakdee <b>Research title:</b> Soil Quality and Its Influence on Cempedak-Jackfruit Fruit Quality :A Case Study of Lung Wee Garden , Koh Yo, Songkhla

### Session 4-3: Planet

Chair: Dr. Hyung Woo Lee

Co-chair: Dr. Chana Chancham

Time	Article No.	Presenter and Research Title
15:15-17:00	26-P3-17	<b>Presenters:</b> Pinyada Kongsan, Supawit Keawsamsee, Picharat Sricha, Butrin Klaimanee, and Chadchai Khogkhao <b>Research title:</b> The Results of the Study on Pimsen Mango ( <i>Mangifera indica</i> ) Peel Extract in Controlling Mealybugs
15:15-17:00	26-P3-18	<b>Presenters:</b> Puripat Maneepak, Kodchakorn Srisuankaew, Punyisa Manee, Chadchai Khogkhao, and Butrin Klaimanee <b>Research title:</b> The Effects of Using a Pig Vocalization Recording Device in a Slaughterhouse
15:15-17:00	26-P3-19	<b>Presenters:</b> Watcharapon Prasansong, Natthapat Chamnan, Pornthep Tongsook, Butrin Klaimanee, and Chadchai Khogkhao <b>Research title:</b> Performance Testing Results of a Plastic Kite-Bow Leaf Cutting Machine
15:15-17:00	26-P3-20	<b>Presenters:</b> Chayanee Thongrak, Tuchsanee Khruninart, Nantawan Seemai, and Suchat Boonsanong <b>Research title:</b> PM 2.5 Dust Collector that uses Electrostatic Precipitator
15:15-17:00	26-P3-21	<b>Presenters:</b> Anunya Chusengcharoen, Jirawat Senglan, Napassorn Prayoon, and Sirawut Chanachai <b>Research title:</b> The Effects of Different Concentrations of <i>Leucaena</i> Leaf Extract on the Mortality Rate of <i>Aedes aegypti</i> Larvae
15:15-17:00	26-P3-22	<b>Presenters:</b> Naphatsorn Choto, Napaphat Chuchuen, and Rosalee Sama-air <b>Research title:</b> Natural Rubber Latex-Based Synthetic Leather Reinforced with Sugarcane Leaf Cellulose
15:15-17:00	26-P3-23	<b>Presenters:</b> Manassanan Jitrapun, Artharee Yeechotchung, Wasawat Dundhanasarn, and Rosalee Sama-air <b>Research title:</b> Chitosan-Coated Water Hyacinth Paper for Copper(II) Ions Adsorption
15:15-17:00	26-P3-31	<b>Presenters:</b> Eunsung Lee, Minsoo Maeng, and Seok Dockko <b>Research title:</b> Improving Flotation Performance of Microbubbles Using Energy-Efficient Technology