

**ASIAN UNIVERSITIES DIGITAL RESOURCE NETWORK-
INTERNATIONAL RESEARCH CONFERENCE ON LOCAL KNOWLEDGE 2020**

Father Saturnino Urios University, Butuan City

February 7-8, 2020

Disrupting Local Knowledge (Re)Discovery via Technologies of the 4th Industrial Revolution

Day 1: February 7, 2020

8:00 – 9:00

Registration / Networking / Coffee

Venue: FSUU CBE Function Hall

9:00 – 9:30

Opening Ceremonies

Invocation - Voices of light Chorale
National Anthem - Voices of light Chorale

Welcome Remarks

Rev. Fr. John Christian U. Young

President, Father Saturnino Urios University

Opening Message

Dr. Betty Cernol-McCann

AUDRN President

President, Silliman University

Conference Overview & Acknowledgement of Participants

Dr. Dave Marcial

AUDRN Executive Director

9:30 - 10:30

KEYNOTE

Mr. Kevin Henderson

Director, Digital Content and Programming

United Board for Christian Higher Education in Asia

USA

10:30 - 11:30

Local Knowledge and Disruptive Technologies

Mr. Ryan Mark S. Molina

Executive Vice President, STI West Negros University

11:30 - 12:00

The Cagayano Digital Resource Center: Bringing Indigenous Knowledge In The Higher Education

Rev. Fr. Renillo H. Sta. Ana, CICM, Emmanuel James P.

Pattaquan, Darin Jan Tindowen, Diane Datul, Marife Tibule

and Ertie Abana

University of Saint Louis



12:15 – 1:30

Lunch

1:30 – 3:00

Up Close and Personal with the IPs in Agusan and Surigao

Moderator: Dr. Shirlene Medori T. Alegre

AUDRN Coordinator, Father Saturnino Urios University

3:00 – 3:30

Networking / Snacks

3:30 – 6:00

Parallel Research Presentations

Time	CBE Function Hall 1 Moderator: Dr. Randolf Asistido	CBE Function Hall 2 Moderator: Dr. Abegayle P. Chua
3:30 - 4:00	STUDENT PERCEPTION ON THE IMPLEMENTATION OF LOCAL KNOWLEDGE AS PROJECT ADVOCACY IN EMPOWERMENT TECHNOLOGIES: A QUALITATIVE ANALYSIS <i>Alfie Arcelo, Jade Montemayor, Fredlie Bucog, Dave Marcial</i> Silliman University	ADVOCATING FOR THE CULTURAL HERITAGE OF BUTUAN IN THE PRE-COLONIAL TIMES UP TO THE ARRIVAL OF FERDINAND MAGELLAN: LOCALIZING UNDERSTANDING CULTURE, SOCIETY, AND POLITICS (UCSP) LEARNING COMPETENCIES <i>Orbelle I. Supas</i> Father Saturnino Urios University
4:00 - 4:30	CRYSTALLOGRAPHIC AND FRIEZE PATTERNS IN BURDANG TAAL: GENERATING DESIGNS USING GRAPHING SOFTWARES <i>Romell A. Ramos, Mirafior C. Gutierrez, Jason T. Hortelano</i> University of Batangas	PAGBUO NG KAGAMITANG PAMPAGTUTURO BATAY SA PAGSUSURING PANGALANG PAMBARYO SA LUNGSOD NG BATANGAS <i>Efsica A. Maranan, Edward E. Babasa, Angela C. Napa, Rosalina H. Panganiban</i> University of Batangas
4:30 - 5:00	VIDEO METRICS: PROMOTING BUTUANON LOCAL KNOWLEDGE CONTENTS IN FACEBOOK <i>Joseph El Roy B. Cassion II</i> Father Saturnino Urios University	SUSTAINABLE LIVELIHOOD DEVELOPMENT PROGRAM FOR PUROK ARAO, BARANGAY VISTA ALEGREE, BACOLOD CITY, NEGROS <i>Mima M. Villanueva, Noli A. Espina, Salvador S. Sigaya, Edna Maricon A. Arca, Eugenio A. Pedrosa J.</i> STI West Negros University



5:00 - 5:30	USABILITY OF PANCEATERIA: A LOCATION-BASED PANCIT STORE FINDER <i>Eldrin Macapallag, Christiane Joline Foz, Von Ryan Villena, <u>Ertie Abana</u></i> University of Saint Louis	DEVELOPING CONTEXTUALIZED AND LOCALIZED LEARNING RESOURCES WITH ICT INTEGRATION IN BENGUET <i><u>Ramir S. Austria</u>, Gertrude V. Corpuz, Sheena T. Palaroan</i> University of the Cordilleras
5:30 - 6:00	A DIGITAL APPROACH IN PROMOTING AND PRESERVING INFORMATION ON CEBU'S TANGIBLE CULTURAL HERITAGE SITES (TCHS) <i><u>Demelo M. Lao</u> and Pauline Louie A. Saraña</i> University of the Philippines Cebu	Imperatives of ICT in Culture Based Education <i><u>Austria, Ramir ;Corpuz, Gertrude; Camiwet, David; Christian Estrada</u></i> University of the Cordilleras

6:00 **Welcome Dinner and Cultural Presentation**

Day 2: February 8, 2020

Moderator: Dr. Maria Aurora Teresita Tabada (AUDRN Coordinator, Visayas State University)

7:45 – 8:30 = **Checking of Attendance**
= **Recap and Organizational Updates**

8:30 – 9:15 = **Local Knowledge and Data Privacy**
Dr. Hernando Perez
President, University of Batangas

9:15 - 10:00 = **Disruption in Teaching local Knowledge via E-Learning**
Prof. Dr. Markus A. Launer
Ostfalia University, Germany

10:00 – 10:30 = Snacks / Networking

10:30 - 12:00 = Parallel Research Presentations



	CBE Function Hall 1 Moderator: Dr. Claribel Concepcion	CBE Function Hall 2 Moderator: Dr. Zona Amper
10:30 - 11:00	NEGROS ORIENTALIA: CHALLENGES AND OPPORTUNITIES IN THE DIGITIZATION OF LOCAL KNOWLEDGE <i>Myra E. Villanueva</i> Silliman University	KIDSPREE: A GAME-BASED E-LEARNING WEB APPLICATION PROMOTING PHILIPPINE LITERATURE <i>Carnahe Julius Angelo M., Flores, Sheryl P., Legada, Mandrake L., Lory Jean C. Franco</i> Southern Christian College
11:00 - 11:30	FIRST LANGUAGE -FIRST EDUCATION: AN INTERACTIVE MOBILE WEB-BASED MTBL-MLE LEARNING SYSTEM FOR GRADES ONE TO THREE LEARNERS <i>Eltimar T. Castro Jr., Elmer Kent Cataluna, John Michel Tripoli, Rica Shaira, Edzel Mutas, Melquizedek Borbon, Lamberto Boligor, John Macasero, Michelle Mojar</i> Father Saturnino Urios University	A 3D AUGMENTED REALITY MOBILE APPLICATION OF THE SILLIMAN UNIVERSITY MAIN CAMPUS <i>Janice Antoniette Forster; Austin Vicente Bas; Kent Aldrich Kho; Darey Tanoco</i> Silliman University
11:30 - 12:00	MAPPING BEHAVIOR AND RESILIENCY OF RIVERSIDE COMMUNITIES ALONG OCOY RIVER <i>Dave E. Marcial, Rodolfo Belarmino, Marianne S. Yao</i> Silliman University	ALA EH – APP: DIKSYUNARYONG BATANGUEÑO <i>Aurora Pargas-Tolentino, Mayling Ilagan-Capuno, Bernadet Castillo-Macaraig, Elvie Evangelista-Pita</i> University of Batangas

12:00 – 1:00 = Lunch

PM Session

Moderator: Dr. Jocelyn May Flor Cadena (AUDRN Coordinator, University of St. La Salle - Bacolod)

1:00 – 1:30 = **The Use of Robots in Learning Japanese Cultural Practices**

Prof. Natsuko Uchida

Ferries University, Japan

1:30 - 2:00 = **Merging Dragons in the Mighty River Videos: Promoting Awareness on the Issues of the Agusan River**

Rev. Fr. Chito G. Butardo, Shirlene Medori T. Alegre

Father Saturnino Urios University

2:00 - 2:30 = **Closing Program**

Closing Message

Rev. Fr. Randy Jasper C. Odchigue

VP for Academic Affairs and Research

Father Saturnino Urios University

Distribution of Certificates

Group Picture & Announcements

2:30 - 5:00 = **City Tour for ALL**

-End-

