

ICEME 2018 Concurrent Paper Presentations

Day 1: August 23, 2018 (Thursday)

Concurrent Session 1A: Assessing Student Competencies

Time: 3:15 – 4:15 PM Venue: TBA

Moderator: Dr. Rosana Grace Belo-Delariarte

Paper Number	Title	Author/s and Institutional Affiliation
1A-1	Analysis of 2015 Pisay-MIMAROPA Region Campus National Competitive Examination Results: Implications For Science Education in the Countryside	Edward Albaracin <i>Philippine Science High School – MIMAROPA Region Campus</i> Eddie Fetalvero, Ph.D. <i>Romblon State University</i> Elaine Kaye Fran <i>Philippine Science High School – MIMAROPA Region Campus</i>
1A-2	Assessing College Readiness of University Students in Mathematics and Science	Carlo P. Magno, Ph. D. <i>Mapua University</i> Joedel O. Penaranda <i>Naval State University</i> Dick Guiller G. Delfin <i>Naval State University</i>
1A-3	Terminal Assessment of Core Nursing Knowledge in a State University	Rosana Grace Belo-Delariarte Ryan Michael F. Oducado Ayesha C. Penuela <i>College of Nursing, West Visayas State University</i>
1A-4	The Passers of Alternative Learning System Enrolled in State Universities in Region III: Their Performance, Problems and Plans	Julius G. Gamis, Ed.D. <i>Trinidad Elementary School, City Schools Division of Tarlac</i>

ICEME 2018 Concurrent Paper Presentations

Day 1: August 23, 2018 (Thursday)

Concurrent Session 1B: Assessing Teachers' Learner-Centered Practices

Time: 3:15 – 4:15 PM Venue: TBA

Moderator: Carey Nicole B. Ganotice

Paper Number	Title	Author/s and Institutional Affiliation
1B-1	Exploring Learner-Centered Practices Vis-A-Vis Outcomes-Based Education Practices in a Higher Education Institution	Jimmy J. Sañosa, Jr. Roland A. Niez <i>Naval State University</i> Carlo Magno, Ph.D. <i>Mapua University</i>
1B-2	Inquiry Level of Science Teachers in a Public School: An Assessment	Virgie T. Taccad Vicky E. Eborá Josephine Mendoza <i>General Artemio Ricarte Memorial School</i> <i>General Trias City, Cavite</i>
1B-3	Investigating the Relationship of Classroom Practices and Implicit Theories of Intelligence	Arian Anderson Rabino Carey Nicole B. Ganotice <i>Center for Learning and Performance Assessment,</i> <i>De La Salle-College of Saint Benilde</i>

ICEME 2018 Concurrent Paper Presentations

Day 1: August 23, 2018 (Thursday)

Concurrent Session 1C: Assessing Teaching Materials

Time: 3:15 – 4:15 PM Venue: TBA

Moderator: Dr. Niclie L. Tiratira

Paper Number	Title	Author/s and Institutional Affiliation
1C-1	Effectiveness of Mathematics Learning Kit on the Performance of Grade 7 Students in the Addition of Integers	Vivencio M. Doblada Jr.
1C-2	Illustration of 21st Century Skills in Araling Panlipunan Textbooks	Lemark Bernal Vilorio <i>Parañaque National High School Main</i>
1C-3	Development and Validation of Work Text in Psychological Assessment	Niclie L. Tiratira <i>University of Rizal System</i>
1C-4	Enhancing Teacher's Evaluation Skill in Increasing Pupils' English Language Performances Using the "Ruler of Tooth Decay"	Suriani Alland Rice Oxley <i>Labuan Education Department, Malaysia</i>

ICEME 2018 Concurrent Paper Presentations

Day 1: August 23, 2018 (Thursday)

Concurrent Session 2A: Career Assessment

Time: 4:15 – 5:15 PM Venue: TBA

Moderator: Gabriel Sebastian Lizada

Paper Number	Title	Author/s and Institutional Affiliation
2A-1	Investigating the Effect of Quality of School Career Guidance as Predictor of Career Adaptability	Dominique T. Rivera <i>Department of Education Schools Division Office of San Juan City</i>
2A-2	The Validity and Applicability of Ability, Achievement, and Occupational Interest in Assessing Readiness for Senior High School	Victorius Q. Bibera, RPm, CSAP <i>De La Salle University – Manila</i> Karissa Danice L. O’Hara, MA, RPm Mirzie Ann T. Panganiban, RPm Dwight B. Lopez, RPm <i>Global Resources for Assessment Curriculum and Evaluation, Inc.</i>
2A-3	Analysis of Senior High School (SHS) School Interest in their Academic Tracks	Gabriel Sebastian Lizada <i>Ateneo de Davao University</i> Carlo Magno, Ph.D. <i>Mapua University</i>
2A-4	Exploring the Factor Structure of Career Decision-making Efficacy among Filipino Students	Angela Luisa Abaya-Garcia Christine Joy A. Ballada <i>De La Salle University-Manila</i>

ICEME 2018 Concurrent Paper Presentations

Day 1: August 23, 2018 (Thursday)

Concurrent Session 2B: High-Stakes Testing

Time: 4:15 – 5:15 PM Venue: TBA

Moderator: Dr. Kristine May A. Caceres

Paper Number	Title	Author/s and Institutional Affiliation
2B-1	Achieving Assessment Goals Saudi SAAT and American SAT: A Comparative Study	Waleed Al Abiky <i>Qassim University, Saudi Arabia</i>
2B-2	Performance in the Licensure Examinations of Graduates of Private Tertiary School in Pasay City: Basis for the Development of Board Performance Program	Lorna D. Tamboong <i>Manila Tytana Colleges</i>
2B-3	Exploring the Validity of TSU College Admission Test in Predicting Graduates' LET Performance	Nelvin R. Nool, Maria Agnes P. Ladia Niño B. Corpuz, and Socrates A. Embesan <i>College of Education, Tarlac State University</i>
2B-4	Determinants of Board Performance Efficiency of State-owned Teacher Education Institutions in the Bicol Region	Kristine May A. Caceres, Ph.D. <i>Central Bicol State University of Agriculture- Pasacao Campus, Sta. Rosa Del Norte, Pasacao, Camarines Sur</i>

ICEME 2018 Concurrent Paper Presentations

Day 1: August 23, 2018 (Thursday)

Concurrent Session 2C: Innovations to Improve Teaching and Learning

Time: 4:15 – 5:15 PM Venue: TBA

Moderator: Dr. Darwin D. Bargo

Paper Number	Title	Author/s and Institutional Affiliation
2C-1	Development and Acceptability of Observation Tool for Senior High School Classes Using 4As (Activity-Analysis-Abstraction-Application)	Darwin D. Bargo, Ed.D., Ph.D. <i>Antipolo City Senior High School</i>
2C-2	Effects of Differentiated Instruction on Achievement Goals and Performance in Mathematics	Christine A. Morillos <i>Sun Valley National High School</i>
2C-3	Online Strategy Approach (OSA) Utilizing Facebook And Google Forms For Grade 9 Dropout Reduction Program (DORP) Learners' Performance	Erwin R. Aragoza <i>Vicente Madrigal National High School</i>
2C-4	Online Lesson: A Teaching Approach Among Selected Tertiary Students In Manila	Jori Carl O. Bacsal, Fritz M. Bantillo, Kaylene D. Mosqueda, John Stephen T. Cheng, and Jemand Christian W. Jacinto <i>Far Eastern University</i>

ICEME 2018 Concurrent Paper Presentations

Day 2: August 24, 2018 (Friday)

Concurrent Session 3A: Psychometrics

Time: 2:00 – 3:00 PM Venue: TBA

Moderator: Dr. Kevin Carl P. Santos

Paper Number	Title	Author/s and Institutional Affiliation
3A-1	Analyzing Number Series Items using Nested Logit Model: An Item Response Theory Approach	Armi S. Lantano <i>Center for Educational Measurement</i>
3A-2	Attribute Profile Validation in Cognitive Diagnosis: A Person Fit Analysis of Fraction Subtraction Data	Kevin Carl P. Santos <i>Faculty of Education, The University of Hong Kong</i> <i>School of Statistics, University of the Philippines-Diliman</i> Jimmy de la Torre <i>Faculty of Education, The University of Hong Kong</i>
3A-3	Differential Item Functioning in the Vocabulary Test of Grade 7 Students in Public and Private Schools	Dave Kenneth Tayao Cayado <i>The University of Hong Kong</i> Carlo Magno <i>Mapua University</i>
3A-4	Evaluating a College Admission Test for Differential Item Functioning and Bias	Jose Q. Pedrajita <i>University of the Philippines</i>

ICEME 2018 Concurrent Paper Presentations

Day 2: August 24, 2018 (Friday)

Concurrent Session 3B: Assessment in School Leadership

Time: 2:00 – 3:00 PM Venue: TBA

Moderator: Arian Anderson Rabino

Paper Number	Title	Author/s and Institutional Affiliation
3B-1	Measuring Design Thinking Skills of Middle School Administrators in Selected Senior High Schools in Metro Manila	Mel Greg O. Concepcion, Ed.D. <i>Philippine Normal University</i>
3B-2	Communication Modalities of School Administrators: Basis for Teachers' Engagement	Ruth Ann Llego Poserio <i>Department of Education Schools Division Office of Pangasinan</i>
3B-3	To Be(nilde) or Not to Be: Determinants of College Selection and Enrolment in the Philippines	Arian Anderson Rabino <i>De La Salle-College of Saint Benilde</i>
3B-4	Effectiveness of a University-Industry Blended Training Program on Educational Assessment for Teachers and Leaders	Marilyn U. Balagtas Cyril Alain B. Albaran <i>College of Flexible Learning and ePNU (CFLeX), Philippine Normal University</i> Danda Crimelda B. Garcia Dexter C. Ngo <i>Rex Group of Companies, Inc.</i>

ICEME 2018 Concurrent Paper Presentations

Day 2: August 24, 2018 (Friday)

Concurrent Session 3C: Assessment in Community Development

Time: 2:00 – 3:00 PM Venue: TBA

Moderator: Engr. Joselito D. Pamor

Paper Number	Title	Author/s and Institutional Affiliation
3C-1	Assessment of the Coastal Communities: Framework for Community Empowerment and Sustainable Development	Philner P. Salindo, Ph. D. Engr. Joselito D. Pamor Joel T. Ubat, Ph. D. <i>Negros Oriental State University-Guihulngan Campus</i>
3C-2	The Mediating Effect of Positive Emotions to Community Resilience and Individual Resilience of Flood Survivors in Tanay, Rizal	Jeremy R. Aterrado, MAIP <i>University of Rizal System</i>
3C-3	Adaptive Coping, Individual Resilience and State Anxiety among Displaced Earthquake Survivors in Leyte	Pauly C. Aguilar Keith Lester R. Masallo Charles Nathaniel G. Villaruel <i>New Era University</i>
3C-4	Curriculum Implementation for Juvenile Delinquent in Urban and Rural Areas in the Philippines: A Comparative Analysis	Vandon T. Borela <i>Philippine Normal University</i>

ICEME 2018 Concurrent Paper Presentations

Day 2: August 24, 2018 (Friday)

Concurrent Session 4A: Scale Development

Time: 3:00 – 4:00 PM Venue: TBA

Moderator: Floyd Batongbakal

Paper Number	Title	Author/s and Institutional Affiliation
4A-1	Producing Efficient Scales Through Combination of Test Theories: The Youth Mentoring Attachment Scale	Floyd Batongbakal <i>University of Asia and the Pacific</i> Marie Antoinette Vargas <i>University of Santo Tomas</i>
4A-2	Development and Validation of a Parental Involvement Scale using Classical Test and Item Response Theory Models	Jaime Jose G. Nicdao, PhD <i>Ateneo de Manila Grade School</i>
4A-3	The Development of Research Competency Scale for Filipino Basic Education Teachers	Ernie Madra Pamor <i>Department of Education</i> Adonis P. David, Ph.D. <i>Philippine Normal University</i>
4A-4	Development and Validation of Responsible Environmental Behavior Towards Solid Wastes Management (REBS - SWM) in School Setting	Joy D. Talens <i>De La Salle Lipa</i>

ICEME 2018 Concurrent Paper Presentations

Day 2: August 24, 2018 (Friday)

Concurrent Session 4B: Assessment in the Classroom

Time: 3:00 – 4:00 PM Venue: TBA

Moderator: Jose Carlos Ocampo

Paper Number	Title	Author/s and Institutional Affiliation
4B-1	Developing and Implementing a Classroom Feedback Model: An Action Research	Jose Carlos Ocampo <i>De La Salle University-Manila</i>
4B-2	Development of Alternative Conception-Based Test in Bioenergetics for Grade 11 Using Timss Cognitive Framework in Science	Eddie G. Fetalvero, Ph.D. <i>Romblon State University</i>
4B-3	A Change Model: Integrating Formative Assessment in Philippine Classrooms	Louie Cagasan Jr. <i>University of Hong Kong</i> Joseph Randolph Palattao <i>Department of Education, Bureau of Learning Delivery, Teaching and Learning Division</i> Pam Robertson <i>University of Melbourne</i> Lalaine Bagui <i>Assessment, Curriculum & Technology Research Centre</i> Esther Care <i>Assessment, Curriculum & Technology Research Centre</i>
4B	Filipino Teachers' Conceptions of Assessment	Christine Joy A. Ballada <i>De La Salle University-Manila</i> Marie Antoniette C. Aliño <i>St. Paul University Quezon City</i>

ICEME 2018 Concurrent Paper Presentations

Day 2: August 24, 2018 (Friday)

Concurrent Session 4C: Assessment of Non-Intellective Constructs

Time: 3:00 – 4:00 PM Venue: TBA

Moderator: Edward C. Torrefranca

Paper Number	Title	Author/s and Institutional Affiliation
4C-1	Learning Style Inventory for Filipino High School Students	Edward R. Torrefranca <i>Quezon City Polytechnic University</i> Antonio G. Dacanay <i>Philippine Normal University</i>
4C-2	Psychometric Characteristics of Student Styles Questionnaire Filipino Version	Carmelo Callueng <i>Rowan University, USA</i>
4C-3	Speech, Language and Communication Needs (SLCN) of Students at Risks of Dropping out Using Communicative Language Teaching and Gamification	Rodolf John T. Rodriguez <i>Diplahan National High School, Poblacion, Diplahan, Zamboanga Sibugay</i>
4C-D	Development and Validation of Efficacy Scale For Teachers	Analyn C. Bituin, RPM, MAED Antonio G. Dacanay, MAED <i>Philippine Normal University, Taft Avenue, Manila</i>

ICEME 2018 Concurrent Paper Presentations

Day 2: August 24, 2018 (Friday)

Concurrent Session 5A: Assessing Affective Constructs

Time: 4:00 – 5:00 PM Venue: TBA

Moderator: Sherwin Vill S. Soto

Paper Number	Title	Author/s and Institutional Affiliation
5A-1	Volition, Motivation and Academic Performance of Junior High School Students	Sherwin Vill S. Soto
5A-2	Moderating Role of Academic Emotions to the Association Between Motivation and Student Satisfaction: A Case of Research Writing	Edward I. Amakiri Stanley Nath-Tuwei <i>Mapua University</i>
5A-3	Demographic factors as an explanatory variable in the association between self esteem and psychological Acculturation of international students in the Philippines	Olatunji Saheed Rotimi Oyeinfie Junior Jonjon <i>Mapua University</i>

ICEME 2018 Concurrent Paper Presentations

Day 2: August 24, 2018 (Friday)

Concurrent Session 5B: Measuring Student Motivation

Time: 4:00 – 5:00 PM Venue: TBA

Moderator: Gail De la Paz Conway

Paper Number	Title	Author/s and Institutional Affiliation
5B-1	Social Reading Motivation Scale for Filipino Students	Eda Jean Mendez-Jugarap <i>De La Salle University-Manila</i>
5B-2	Dimensionality of Academic Buoyancy	Voltaire M. Marquez <i>De La Salle University-Manila</i>
5B-3	Development and Initial Validation of an Instrument Measuring Students' Perception of Cost of Academic Tasks	Gail de la Paz Conway <i>De La Salle University-Manila</i>
5B-4	Measuring Self-Efficacy for Self- and Co-Regulated Math Learning (SESCoRL-Math): Scale Construction and Initial Validation	Raymon P. Española <i>Surigao State College of Technology, Surigao City</i>
5B-5	Construction and Initial Validation of Academic Persistence Scale	Jacqueline V. Iglesias <i>Nueva Vizcaya State University and De La Salle University - Manila</i>

ICEME 2018 Concurrent Paper Presentations

Day 2: August 24, 2018 (Friday)

Concurrent Session 5C: Assessment for Special Purposes

Time: 4:00 – 5:00 PM Venue: TBA

Moderator: Dr. Oliver B. Sta. Ana

Paper Number	Title	Author/s and Institutional Affiliation
5C-1	An Assessment Of Lay-Out Of The Pillar Publication-Naval State University, Naval, Biliran	Ralph Arvic T. Arcenal <i>Naval State University, Naval, Biliran</i>
5C-2	New Media and Campus Journalism: Experiences of Student-Journalists in the Use of New Media	Jenny A. Genoguin <i>Naval State University-Main Campus</i>
5C-3	Integrating Environment Friendly Assessment Strategies for Basic Education Teachers	Rodora N. Gamboa, CheE, MEnvP Oliver B. Sta. Ana, PhD, LPT, RGC, Rpm <i>Maynilad Water Academy</i>
5C-4	College Entrance Exam Results and High School Scholastic Records: Bases of Student Academic Performance in a State University	Vienna Mi A. Feranil <i>Cavite State University-Trece Martires City Campus</i>