



# 2024 NOSTE

## INTERNATIONAL RESEARCH CONFERENCE AND TRAINING WORKSHOPS

September 20-22, 2024  
West Visayas State University, Iloilo City | Zoom

# INDICATIVE PROGRAM



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## INTERNATIONAL RESEARCH CONFERENCE AND TRAINING WORKSHOPS

September 20-22, 2024

*Inclusive Science Education Promoting Positive Learning Space and Well-Being*

### Day 1 | September 22, 2024

8:00AM - 9:00AM **Registration**

9:00AM - 10:45AM **Opening Program**

Interfaith Prayer

Philippine National Anthem

Welcome Messages

**Joselito F. Villaruz, MD, PhD, FPPS**

President, West Visayas State University

**Joji D. Linaugo, EdD**

President, NOSTE

Introduction of the Keynote Speaker

**Keynote Address**

**Dr. Roger Chao, Jr.**

Assistant Director and  
Head of Education, Youth & Sports  
ASEAN Secretariat

10:46AM - 11:45 AM

**Plenary Session 1**

**Dr. Francis Cesar B. Bringas (TBC)**

Assistant Secretary for Field Operations - DepEd

**The Role of Professional Teachers in an Inclusive Society**

12:00 PM - 1:00 PM **Lunch Break**

1:01 PM - 1:15 PM

**Parallel Session Overview**

Mechanics of Paper Presentation

Introduction of Judges

1:16 PM - 5:00 PM

Breakout Room 1

Breakout Room 2

Breakout Room 3

Breakout Room 4

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### Day 2 | September 21, 2024

8:00AM - 8:30 AM Preliminaries and Housekeeping

8:31 AM - 12:00 AM Continuation of Parallel Paper  
Presentation

Breakout Room 1  
Breakout Room 2  
Breakout Room 3  
Breakout Room 4

12:00 PM - 1:00 PM Lunch Break

1:01 PM - 3:00 PM

#### Plenary Session 2

##### Dr. Andre Angelo Moreira Dias (TBC)

Affiliated Researcher Laboratório de Inteligência Artificial  
e Apoio à Decisão (LIAAD), Porto, Portugal

**Artificial Intelligence Potentials and Prospects in  
Accommodating Learners Diversity for Meaningful Learning  
Experiences**

3:01 PM - 5:00 PM

#### Plenary Session 3

##### Dr. Aiko Sakurai (TBC)

Professor  
International Research Institute of Disaster Science (IRIDeS),  
Tohoku University\*, Miyagi, Japan  
Graduate School of International Cooperation Studies (GSICS),  
Kobe University\* Kobe, Japan

*\*Cross-appointment*

**Inclusive Disaster Education Program and School Safety for  
Positive Student's Mental Welfare**

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### Day 3 | September 22, 2024 (AM)

6:00 AM – 7:30 AM      **Morning by the Esplanade**  
8:31 AM – 9:00 AM      **Orientation for Parallel Workshops**  
9:01 AM – 12:00 AM    **Parallel Workshops**

#### ***Parallel Workshop 1***

##### **Dr. Stephen G. Sabinay**

Laboratory Head, Biotechnology and Biomedical  
Research Laboratory, WVSU

**Micropipetting with Gel Electrophoresis and Laboratory Tour**

#### ***Parallel Workshop 2***

##### **Dr. Crisanto S. Lopez, Jr.**

Biological Science Department, CAS-WVSU

**Biotechnology in the Community: Exploring Local Applications  
and Impacts**

#### ***Parallel Workshop 3***

##### **Dr. Aris C. Larroder**

Associate Professor V, Physical Science Department, CAS-WVSU

**Motivational Activities in Learning Open Inquiry and Research**

#### ***Parallel Workshop 4***

##### **Engr. Bernice Mae Yu Jeco-Espaldon, PhD**

Research Center for Advanced Science and Technology  
University of Tokyo

**Hands-On Solar Fan Kit Experiments for Educators**

#### ***Parallel Workshop 5***

##### **Prof. Ruth A. Lebes**

Full-Time Staff and Certified Autism Specialist,  
Edmonton PUblic School, Alberta, Canada

**Self, Space, and Support: Trifocal Anchors in an Inclusive  
Science Engagements**

#### ***Parallel Workshop 6***

##### **Kenneth C. Balili**

PhD Student, Queensland University of Technology

**Mathematical Inquiry-Based Teaching and Learning Space**

12:00 PM – 1:00 PM      **Lunch Break**

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### Day 3 | September 22, 2024 (PM)

1:00 PM - 5:00 PM

#### **General Assembly and Closing Program**

**President's Report** - Dr. Joji D. Linaugo

**Treasurer's Report** - Dr. Garry C. Cachuela

Awarding of Awards and Certificates

Sharing of Insights from the Participants

Closing Remarks