International Congress on Pineapple for Sustainable and Resilient Production

September 4-6, 2024 Daet, Camarines Norte, Philippines

The 1st International Congress on Pineapple for Sustainable and Resilient Production (ICoP 2024) is being organized by the Queen Pineapple Research and Development Institute (QPRDI), Office of the Vice President for Research and Extension, the International Relations Office of the Camarines Norte State College (CNSC), and the PhilFruits Association, Incorporated. This International Congress will be held from **September 4-6, 2024** at the CNSC main campus in Daet, Camarines Norte, Philippines. The core organizing committee for ICoP 2024 invites you to attend the Congress and actively participate in the deliberations.

The theme of the ICoP 2024 Congress is "Technologies and Innovations for Sustainable and Responsible Economic Development of Pineapple Industry." The sessions during the congress will discuss agricultural practices and technologies enhancing productivity, environmental protection, crop protection and value chain. The three-day program of ICoP includes Plenary Sessions, Oral Presentations, Poster Presentations, Farmers' Forum, Cultural Programs, Exhibitions, Field visit and Awards and Recognition.

Conference Themes

Calling for abstract submission under the below themes, but not limited to:

1. Best Practices and Innovations to optimize farming efficiency and Increase Productivity

- Crop Improvement, Crop Production & Protection
- Crop Physiology & Biochemistry
- Plant Microbiology and Plant Pathology
- Crop Processing, Packaging, and Postharvest innovations for quality management and value addition
- Agricultural Engineering & New Innovations for Traditional agriculture
- Integrated farming
- Climate-smart agriculture (CSA) towards sustainable production
- Biodiversity- responsible measures in production
- Soil and water quality management for higher production
- Adaptability to Climate change, Plant stress, and Plant biodiversity conservation

2. Innovations in breeding methods and new varieties promoting production quality

- Application of Genomics and plant molecular breeding for crop improvement
- Exploration of genetics & genomics resources from indigenous varieties
- Genetics Resources & Germplasm Conservation: strategies & future challenges
- Data bases and Tools for Bioinformatics related to plant genomics
- Tissue culture and Development of new varieties

Effective pest and disease management through monitoring devices and models

3. Automation and robotics, innovative equipment and machinery, precision agriculture, artificial intelligence and efficient farm systems

- Next Generation Adaptive and Smart Agriculture System
- Next-gen Agritech for food security & Sustainability
- Next Gen Agriculture systems, Tools, Technologies & Products
- Geo-spatial data analysis to determine the crop area, crop health, crop yield, soil moisture, etc.
- GIS and Remote sensing in Agriculture
- Drone, Robotics and Imaging in Agriculture

4. Pineapple Nutritional Security

- Processing, Storage management, and value addition
- Dimensions of Food Security
- Food Microbiology & Food safety
- Impact of Microclimate on Agriculture

5. Pineapple Biofuel and Waste Based Energy

- Biofuels from Pineapple Biomass
- Sustainability of biofuel production
- Global Prospects for Biofuel Production: Pros & Cons
- Business Models for Biofuel Development
- Policy, Regulatory, and Institutional Support for Biofuel Development
- Regional Strategy for Developing Rural Renewable Energy
- Economics of Biofuels

6. Agri-Business and Agri Entrepreneurship

- Pineapple Marketing Policy
- Agri Banking & Agri entrepreneurship
- Agricultural Marketing Infrastructure & Development
- Pineapple Value Chain development
- Agri-Business & Management
- Pineapple Industry-specific case studies
- Agri economy and policy reforms
- Contract farming
- Processing, manufacturing, distribution, and industrial food systems
- Pineapple product export and management
- Circular economy approach in pineapple processing and waste management

7. Emerging Agro Chemicals and Fertilizers for Future use

- Agrochemical, Biofertilizer and Chemical Fertilizers
- Environmental impact of fertilizers
- Bioeconomy through biofertilizers
- Organic farming and Biopesticides
- Export-import of fertilizers and policies
- Impact of agrochemicals on soil health

- Sustainability of biofertilizers
- Impact assessment and controlled use of Bio-Fertilizers, Chemical Fertilizer & Pesticides

Who Should Attend?

Target Participants from Academic, Colleges, Universities and Research Institutes

- * Agriculture Science Faculty, Researchers, Scientists and Scholars
- * Agri Science Educators
- * Plant breeders, and Researchers working in Soil Science and Plant Nutrition
- * Government Agencies and NGOs working in the Agricultural sector
- * Agriculture Associations
- * Agribusiness specialists

Target Participants from Industries

- * Agro & Food processing, packaging companies
- * Agricultural technology & Service provider
- * Fertilizer, Chemicals & Pesticide companies
- Agricultural technology & Service providers
- * Agribusiness companies
- * Irrigation & Water Technologies
- * Marketing & Export / Import Services
- * Public & Private sector involved in Agriculture and allied services

Why Attend?

- Evaluate your research and share your ideas with global experts
- Learn and upgrade your knowledge on innovations, Tools & Technologies in the Pineapple industry
- Get access to the experts, meet and network with colleagues
- Learn a new skill and upgrade yourself
- Meet the products & service providers
- Get a great exposure to the industry
- Network & strengthen collaborative research
- Break your comfort zone & implement new ideas you learn from ICoP2024

Registration

Domestic Payments (Philippine Nationals)
All payments are thru Credit card (Visa) and Debit card

Category	Local Filipino (PhP)	Early Bird	International (USD)	Early Bird
Academics	6,000.00	5,500.00	450.00	400.00
Non-Academics	6,500.00	6,000.00	500.00	450.00
Student	4,500.00	4,000.00	300.00	250.00

International and local payments:

Note: The registration account will be posted soon.

- * Registration fees include:
- > Access to all sessions as delegate/Presenter (Oral/Poster) and exhibition area
- Conference Kit
- > Snacks, Lunch, and Fellowship Night
- > Certificate of attendance, Presentation
- Access to Recordings/Conference Photos after the event
- > Early bird registration is until May 31, 2024

Accommodation

- Accommodation is not included in the registration price
- > If you need accommodation, please contact us separately or you may refer to the list provided in the link.

International Congress on Pineapple (ICoP2024)

Date and Venue:

04-06, September, 2024 Camarines Norte State College

Amphitheatre

F. Pimentel Avenue Daet, Camarines Norte

Theme:

Technologies and Innovation for Sustainable and Responsible Economic Development of Pineapple Industry

Aim:

The objective of the ICoP 2024 is to generate interest in the adoption of innovative farming technologies to boost and sustain Pineapple production, market, and trade. Specifically, it aims to:

- 1. Assemble researchers, private sector and government and non-government entities to review and share the latest scientific technology developments and best practices in pineapple production;
- 2. Identify knowledge gaps, research needs, and new opportunities for pineapple stakeholders;
- 3. Share expertise to empower existing and emerging industry players
- 4. Establish networking among stakeholders; and
- 5. Assess innovations used in pineapple supply and value chains.

International Congress on Pineapple (ICoP 2024) SUBMISSION GUIDELINES FOR ABSTRACTS, FULL PAPERS AND POSTERS

ABSTRACT SUBMISSION GUIDELINES

- Abstract should not exceed 300 words and must clearly indicate the problem, objectives, research methods, results, conclusions, and five keywords describing the paper.
- Only abstracts submitted in English will be accepted.
- Once accepted, a full paper is required to be submitted for inclusion in symposium proceedings.
- Please follow the suggested format: DOWNLOAD ABSTRACT FORMAT
- Sample abstract here: DOWNLOAD SAMPLE
- ➤ Kindly submit your abstracts to: <u>vpre-rd@cnsc.edu.ph</u>

FULL PAPER GUIDELINES (APPLIES ONLY FOR ORAL PRESENTERS)

- Full manuscript must be 5-8 pages in length, A4 size
- Paper Structure:
 - Paper title, author(s), affiliation(s), address, email addresses, abstract, keywords,
 - Introduction: Purpose and Objectives
 - -Materials and methodology
 - -Discussion of findings and results conclusions, implications, and recommendations
 - -Acknowledgements (when appropriate)
 - -References
 - -Appendices
- Please follow the suggested format in the sample: DOWNLOAD FULL PAPER FORMAT
 - Kindly submit your full paper to: <u>vpre-rd@cnsc.edu.ph</u>

POSTER GUIDELINES

- ❖ Poster size: AO (33.1x 46.8 or 841x 1189 mm)
- ❖ The poster should include the title, abstract, introduction (Background study and objective) methodology, results, discussion, and conclusion.
 - Kindly submit your poster to: <u>vpre-rd@cnsc.edu.ph</u>
- Poster submissions do not need to submit full papers

ORAL PRESENTATION GUIDELINES

Each Presenter will be given 20 minutes: 15 minutes for the presentation and 5 minutes for question and answer. Kindly adhere to this limit.

PUBLICATION

The main document that will be produced is symposium proceedings (with e-ISSN), including a compilation of key presentations and other information materials.

IMPORTANT DATES

Early Bird May 30, 2024

Deadline for Abstract/Poster Submission July 31, 2024