



CALL FOR PAPERS

Borneo International Conference on Agrotechnology
BICAT2022
conference.utb.edu.bn/bicat2022
2nd July 2022
 University Teknologi Brunei
 Bandar Seri Begawan, Brunei Darussalam



Technology for Agriculture 4.0



Borneo International Conference on Agrotechnology (BICAT 2022) creates a stage for exchanging technology developments in agriculture. The one-day conference is organized by Universiti Teknologi Brunei (UTB) under the Brunei Mid-Year Conference and Exhibition (MYCE) which is an annual feature of the Ministry of Primary Resources and Tourism (MPRT), Brunei Darussalam. The MYCE will be held from 28 June to 02 July 2022, with BICAT 2022 on the last day, i.e. 02 July 2022.

At least two internationally renowned experts will be invited to exchange and share their experiences in recent and future development of technologies for agriculture. The conference will provide an opportunity for researchers, practitioners, educators and students to take part, and present and discuss their recent innovations and practical challenges encountered in the fields of agrotechnology. The participants will have a good networking and collaboration opportunity to find solutions for the challenges while attending the conference and sharing the technological needs for future agriculture.

Conference Topics

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| – Advances in agrotechnology and applications | – Digital Agriculture |
| – Agribusiness | – Farm structure |
| – Agriculture biotechnology | – Farm tools and machinery |
| – Agricultural mechanization and automation | – Food and beverage processing |
| – Agriculture processing | – Food standard, safety and security |
| – Agricultural waste management | – Greenhouse technology |
| – Agricultural entomology and pest management | – Halal food safety and processing |
| – Agroforestry and landscaping | – Livestock farming and poultry |
| – Agronomy | – Packaging engineering |
| – Animal and plant environment | – Particle and powder technology |
| – Apiculture | – Post-harvest technology |
| – Aquaculture engineering | – Precision agriculture |
| – Bioinformation system | – Process control and integration |
| – Bioprocess and environment | – Process modeling and simulation |
| – Crop production | – Safety and health in agriculture |
| – Dairy technology | – Soil and water engineering |
| | – Smart farming |

Submission & Publication

Prospective authors are requested to submit their full papers online using the conference paper template. Guidelines for the full paper submission can be found at <http://conference.utb.edu.bn/bicat2022/submission.html>. Please contact the Conference Secretariat at BICAT.secretariat@utb.edu.bn should there be any problem with submission. All papers will go through peer review and the authors whose papers are accepted for presentation will receive an invitation letter from the Conference Secretariat. At least one author of accepted paper must register and present the paper during the conference. All peer-reviewed papers shall be included in the AIP Conference Proceedings.



A special invitation goes out to authors from the industry to submit a 1-Page extended abstract to be considered for oral presentation only. However, if full paper is submitted and accepted, it will be included in the AIP Conference Proceedings.

Important Dates

Full Paper Submission	30 April 2022	Camera-Ready Paper	
Notification of Acceptance	31 May 2022	Submission Deadline	15 June 2022

Registration Fees

Type of Participant	Local (BND)		International (USD)	
	<i>Face-to-Face Presentation / Physical Presence</i>		<i>Online Presentation / Virtual Presence</i>	
	Early Bird*	Regular	Early Bird*	Regular
Professional	450	550	350	400
Student	300	400	250	300
Presenter without full paper for proceedings		200		150
Non-Presenter / Audience		100		100

*Before 15 June

- Only a one-day conference and all overseas presentations will be virtual.
- One registration is for only one participant to present only one paper. One set of conference kit will be provided. It also covers participation in all technical sessions, lunch, and two tea breaks.
- If the participant has a 2nd or more papers, (s)he shall pay an additional 50% of the registration fees for each additional paper.
- Non-presenter, accompanying person or audience may participate in all sessions and will receive a certificate of participation.
- The registration fee must be paid by 25 June 2022.
- Accompanying person fee: BND 100 for local and USD 100 for international. The accompanying person is welcome to attend all technical sessions, lunch, and tea breaks.

Brunei Darussalam

Brunei Darussalam, a rainforest-covered gem nestled on the northern shores of Borneo Island, is a refreshing tourist destination that offers a richly diverse natural and cultural heritage, including the centuries-old majestic royal heritage. The sultanate, established over 1,500 years ago, comprises four districts, namely Brunei-Muara, Belait, Temburong and Tutong. The capital city Bandar Seri Begawan is in Brunei-Muara district. Brunei has 161 km of pristine coastline, adorned with a number of palm lined beaches and blue waters, besides the vast uninhabited rainforest found mostly in the Temburong district – popularly known as the 'Green Jewel' of Brunei. For further information, please visit the Brunei Tourism website at www.bruneitourism.travel.