

Final Announcement



ICABS-2020

FEBRUARY 17-19, 2020

International Conference on
**Agricultural &
Biological Sciences**
ICABS 2020

Kathmandu (Lalitpur)
February 17-19, 2020

*Technological Innovations in
Agricultural, Biotechnology and
Biological Sciences for Promotion of
Food, Health and Livelihood Security*



**Society for Bioinformatics
& Biological Sciences**



**NARC-Nepal Agriculture
Research Institute**



**Applied Research and
Development Organization**

www.icabs2020.org

About the Conference

International Conference on Agricultural and Biological Sciences (ICABS-2020) is an event to be organized with objective to provide an excellent international platform for the scientists, academicians, researchers, engineers, industrial participants and research scholars around the world to share their research findings with the global experts. ICABS-2020 will be held at Nepal Agriculture Research Council (NARC)-NARI, Kathmandu, on February 17-19, 2020.

The key intention of ICABS-2020 is to provide opportunity for the global participants to share their ideas and experience in person with their peers expected to join from different parts of the world. In addition, this gathering will help the delegates to establish research/academic collaborations or business relations as well as to find international linkage for future endeavours in their career path. The conference is destined to cover a wide range of scientific areas from biotechnology, agriculture, veterinary and biological sciences. The conference would offer a large number of invited lectures from renowned speakers around the world. We hope that ICABS-2020 outcome will lead to significant contributions to the knowledge base in these up-to-date scientific fields in scope.

About the Organizing Societies

Society for Bioinformatics & Biological Sciences (SBBS) is a non-profit professional society dedicated to the advancement of Bioinformatics and Biological Sciences. SBBS serves as a forum for networking, information sharing, idea exchange and problem solving for the scientific community working in the areas of Bioinformatics and Biological Science.

Applied Research and Development Organization (ARDO) is non-profit professional, scientific and social Organization. It is committed for sustainable development of society through devoted professional guidance, research, policy papers and also advocating for social issues in true sense. The society can be reached at: ardosociety@gmail.com

Thematic Areas

Thematic Area I: Advances in Agricultural Sciences for Promotion of Food and Livelihood Security

Sub-themes

- » Recent technological tools for agricultural and horticultural crop improvement
- » Innovations in Integrated Farming Systems (IFS)
- » Advances in disease and pest management
- » Climate resilient crop production systems
- » Genomic and marker assisted selection, genome editing for improved crop productivity
- » Food processing using biotech interventions
- » Agricultural extension and policies: Issues and challenges
- » Digital agriculture, artificial Intelligence for crop production
- » Strategies for soil health and nutrient management

Thematic Area II: Emerging Trends in Veterinary and Animal Sciences

Sub-themes

- » Technological interventions for improving productivity of animal, poultry and fishes
- » Conservation strategies for indigenous livestock and poultry
- » Innovations in genetic improvement of livestock and fish

- » Recent technologies for augmentation of reproduction in livestock and fishes.
- » Improvement of animal health and production through nutritional managements
- » Value addition of animal and fish products
- » Recent developments in prevention, diagnosis and treatment of livestock, poultry and fish diseases

Thematic Area III: Innovations in Biotechnology, Bioinformatics and Biological Sciences

Sub-themes

- » Basic and strategic research in Life Sciences (Zoology, Botany, Biochemistry, Microbiology, Ecology and Environmental Science)
- » Technological advancement for protection of environment *vis-a-vis* green energy
- » Cancer biology and cancer vaccine
- » Nano-biotechnology, drug delivery, biosensor
- » Ecology & Biodiversity Conservations
- » Regenerative medicine and stem cell research
- » Computer aided drug designing

Brainstorming Session: Indo-Nepal Bilateral Scientific Cooperation for Promotion of Agricultural and Biological Sciences

In addition to the technical sessions on above mentioned themes, the conference will also host a brain storming session. This session would be a platform to explore the scientific opportunities for Indo-Nepal Bilateral cooperation. The session will include eminent scientists, academicians and policy makers from both the countries. The overall goal of this session is to add new dimension in Indo-Nepal relation in the field of agricultural and biological sciences.

The Convention of Society of Bioinformatics and Biological Sciences will be held on February 19, 2020

How to Register

Participation in the conference and submission of abstract / electronic poster (e-poster) requires registration through on-line portal <http://www.icabs2020.org>. Conference registration fee can be paid on the payment gateway link provided in this portal.

Registration Fees

Category of Participant	Society Member (₹)	Non-Members (₹)	Foreign Delegates (\$)	E-poster (₹)
Scientist/ Academician/ Professional /Corporate	4000	4500	100	1200
Research Associate/ SRF/JRF	2500	3000	75	
Students	2000	2500	50	

- » Participants have to pay Rs. 500 extra (\$50 for foreign delegates) for registration after 15-01-2020 or on-spot fee payment
- » Participants from Nepal have to pay the above-mentioned fee in Nepalese Rupee (Conference kit is not included in registration fee)
- » Final publication of accepted abstract/paper in the conference proceeding is subjected to the payment of registration fee
- » Conference kit is not included in registration fee for e-poster

Registration fee includes access to all conference sessions, conference kits, lunch and breakfast during conference days.

Call for Abstract / Paper Submission

Abstracts not exceeding 300 words on any of the aforesaid themes should be submitted through on-line portal <http://www.icabs2020.org> for consideration of Oral /Poster presentation. Full length research paper not exceeding 6000 words should be submitted through online portal mentioned above. Time allotted for oral presentation is of 8-10 minutes duration. Presentations should preferably be prepared on MS Power Point /KeyNote. Size of the poster should not exceed 1.00 m (width) x 1.20m (height). The text and other contents of the poster should be fairly legible from a distance. Each poster must be placed on the assigned space in the poster hall on scheduled poster presentation date and time.

Research works on above mentioned thematic areas can also be submitted through electronic poster (e-poster) by individuals, who cannot attend the conference venue due to prior engagement. Detail guidelines for oral/poster/e-poster presentation and research paper submission can be found at <http://www.icabs2020.org>. Three best oral/ poster presentations and e-posters from each session will be awarded. Best research articles from major scientific areas will be awarded.

Society Awards by SBBS: The conference also invites nominations for the following awards to be conferred by organizing society:

Lifetime Achievement Award	Young Scientist Award
Excellence in Research Award	Excellence in Teaching Award
Excellence in Extension Award	Women Scientist Award
Distinguished Research Award	Young Science Scholar

Guidelines, eligibility and application procedure for society awards can be found at: <http://www.icabs2020.org>.

Call for Sponsor

It gives us great pleasure to present you with an opportunity to contribute and participate as one of the sponsors of the ICABS-2020 to be held at Kathmandu, Nepal during February 17-19, 2020. Various types of sponsorships under this category are the following:

Sponsorship Category	Fees (₹)	Advertisement Category in Souvenir	Fees (₹)
Platinum	1,00,000	Back cover inside (Color)	15,000
Diamond	75,000	Full page (Color)	10,000
Gold	50,000	Half page (Color)	7,500
Silver	25,000	Full page (B/W)	5,000
Bronze	10,000	Half page (B/W)	2,500

Organizations are also invited to explore with Organizing Secretary directly to propose other conference materials and requirements, such as refreshments, mineral water, souvenirs, etc. For these sponsorship items, the organization's name and logo will feature on the relevant item's appropriate places.

Details of terms & conditions and entitlement of sponsorship can be found at <http://www.icabs2020.org>. Feel free to contact us (email: spo.icbas2020@gmail.com, Mobile: +91-9419155273) for enquiry on sponsorship.

Important dates

Last date of Submission of Abstract	February 07, 2020
Last date of Submission of Full Research Article	February 07, 2020
Last date for Nomination of Award	February 07, 2020

About the Venue

ICABS-2020 will be held at Nepal Agriculture Research Council (NARC)-NARI, located at Lalitpur, Kathmandu, Nepal. NARC was established in 1991 as an autonomous organization to conduct qualitative agricultural research required for national agricultural policies for the upliftment the economic level of the people of Nepal.

Kathmandu, also known as City of Temples, stands at an elevation of approximately 1,400 metres (4,600 feet) above sea level. Kathmandu is an incredibly diverse historic city with breath taking Newari architecture, centuries old Hindu and Buddhist religious sites along with dedicated tourist-friendly accommodations. The city is the gateway to the Nepalese Himalayas, and home to seven world heritage sites: the Durbar Squares of Hanuman Dhoka, Patan and Bhaktapur; the Stupas of Swayambhunath and Baudhanath; and the temples of Pashupati and Changu Narayan.

Paid accommodation will be provided to the pre-registered outstation delegates which would be arranged in private hotels. Tariffs for hotels range from ₹ 2000 to ₹ 5000 per day. Rooms in hotels will be booked on prior request and advance payment.

Contact us

General query:

Organizing Secretary

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For further information,
please visit :

www.icabs2020.org



Organizing Committee

Patron-in-Chief	:	Dr. Deepak Bhandari
Patron	:	Prof. (Dr.) P. W. Ramteke
Co-Patron	:	Dr. Ram Babu Paneru
Convenor	:	Dr. Dharendra Kumar
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Organizing Director	:	Dr. Shree Prasad Vista
Coordinators	:	Dr. N. K. Pankaj Dr. Pawan Kumar Verma Dr. Kwardeep Kour Dr. Sharad Kumar Dr. Vikas Mahajan
Treasurer	:	Dr. D. Chakraborty
SBBS Coordinator	:	Mr. Satyam K Kesari

Conference Steering Committee

Coordinator	:	Dr. R. K. Taggar
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Members

Dr. Vikas Tandon, Dr. Anish Yadav, Dr. R. K. Nirala, Dr. Ravindra Kumar, Dr. Ramesh K Singh, Dr. Nishant Kumar, Dr. Pratiksha Raghuvanshi, Dr. Arvind Kumar, Dr. Pranav Kumar, Dr. Nazam Khan, Dr. Anil Gorela, Dr. S. Gurdeep Singh

International Advisory Committee

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