

GLOBAL CONFERENCE ON

AROIDS

OPPORTUNITIES AND CHALLENGES

23-25 January, 2012

Regional Centre
Central Tuber Crops Research Institute
(Indian Council of Agricultural Research)
Ministry of Agriculture, Government of India
Bhubaneswar, Orissa, India



Jointly organized by
Central Tuber Crops Research Institute
& Indian Society for Root Crops



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Background

Aroids are grown globally for their ornamental beauty but they also possess unprecedented potential as a food crop. They are also used in indigenous medicinal preparations for various ailments. Edible aroids are herbaceous plants, most with enlarged storage organs. The edible aroids that are cultivated and used as food in various parts of the tropics, including India are: *Colocasia esculenta* (L) Schott commonly referred as taro, old cocoyam, eddoe or dasheen; *Xanthosoma* spp., generally referred as tannia or new cocoyam or cocoyam; *Alocasia* spp. commonly referred as giant taro, *Alocasia macrorrhiza* is the most prevalent species but *A. india*, *A. fornicata* and *A. cucullata* are also cultivated to a limited extent; *Amorphophallus paeoniifolius*, commonly referred as elephant foot yam is the most popular cultivated species for food purpose while *A. konjac* is cultivated for extraction of glucomannan, konjac flour etc; *Cyrtosperma merkusii* Schott, commonly referred as swamp taro, is also cultivated to a limited extent.

Although most of the above mentioned aroids are important from food production point of view, *Amorphophallus paeoniifolius* and *A. konjac* deserve special mention in view of their untapped potential, which needs to be exploited for increased healthy food production. The present conference is proposed to be organized to share and discuss the latest developments in aroid research across the globe and formulate strategies and collaborative action plan to exploit the potential of aroids as food and to introduce them in new areas.

Who are the participants?

The seminar aims to attract scientists, extension workers, food processors, small-scale entrepreneurs, policy and decision makers, NGOs and farmers. The emerging issues related to aroids will be discussed and road map for improving production and utilization of aroids will be developed.

Venue : The New Marrion Hotel, Bhubaneswar, Orissa, India

A premium Hotel conveniently located right in the heart of the city.

Important dates

Registration & abstract submission	: 15 August 2011
Communication of acceptance of abstract	: 1 September 2011
Invitation letter to participants	: 15 September 2011
Last date for submission of full paper	: 23.01.2012
Inaugural session	: 23.01.2012 at 10 am
Conference	: 23 to 25 January 2012
Post-conference tour	: 26 January 2012



About Bhubaneswar

Bhubaneswar, the temple city of India, is located on the east coast of India. Geographically, it is situated between 21° 15' North latitude 85° 15' longitude and at an altitude of 45 meters above sea level. The city is neat and clean with wide roads. Weather during January is pleasant with maximum temperature ranging between 24-26°C and minimum temperature of 16-18°C.

Registration for the conference

Please register by filling the registration form and returning to the conference secretariat by 15th August 2011 with the required fee. The registered delegates can participate in the inaugural and scientific sessions and are entitled to receive publications brought out during and after the conference.

Registration fee for the conference is as follows:

Indian delegates : ₹ 4000/-

Indian student delegates : ₹ 2000/-

Overseas delegates : US \$ 150

Overseas student delegates : US \$ 100

10% extra registration fee will be charged after the due date i.e. 15.08.2011

Mode of payment

Both Indian and Overseas delegates can pay the registration fee through crossed bank demand draft taken in favour of "Global Conference on Aroids" payable at Bhubaneswar, Orissa, India.

Alternatively, they can transfer the money in the Bank account mentioned below:

Name of the Bank: State Bank of Travancore, Nayapalli Branch, Bhubaneswar, Orissa
Bank A/C Name: "Global Conference on Aroids", Bank A/C No. 67148852621,
Bank branch code No. 70611, RTGS/NEFT/IFSC code: SBTR0000611.



Technical sessions

23 January 2012

- Session I : Biodiversity, genetic resources and regeneration of aroids
- Session II : Breeding strategies for aroids

24 January 2012

- Session III : Livelihood and nutrition security through aroids
- Session IV : Integrated crop management in aroids
- Session V : Quality seed production of aroids
- Session VI : Diagnostics and pest management in aroids

25 January 2012

- Session VII : Post harvest management, value addition and alternative uses of aroids
- Session VIII : Panel discussion and formulation of collaborative action plan

LANGUAGE

The official language of the Global Aroids Conference will be English.

ORAL PRESENTATIONS

Each session will have one or two lead papers, followed by oral presentations. Thirty minutes will be allotted for lead paper and 15 minutes for oral paper presentation (including 5 minutes for discussion). Oral presentations should be made in the Microsoft Power Point.

POSTER PRESENTATION

Space of 90 cm height x 75 cm width will be provided for each poster. Poster pertaining to the sessions on each day will be exhibited and contributors are expected to be present near their poster stand for discussion with viewers during the stipulated period.



GUIDELINES FOR POSTER PRESENTATION

- Posters will be displayed on free standing boards. Each poster should have the size of 90 cm height x 75 cm width.
- Posters must include the name(s) and affiliations of the author(s) and preferably a photograph of the presenter to facilitate identification at the conference.
- While preparing the poster, kindly present enough data to support conclusions or to explain the point(s) you wish to make.
- Please do have a short and clear conclusion. Data should be kept to a minimum in favour of diagrams, figures and photographs.
- All text lettering should be large enough to be legible at a distance of 1.5 m. Lettering used for title should be a minimum of 24-point size, preferably Times New Roman font. All text must be in English.
- Photographs, figures and diagrams should be large enough to be read at a distance of 1.5 m.
- The abstract of the conference will indicate a poster number and the session may be different from the session you proposed.
- Self adhesive posters are preferred. However, the necessary facilities for displaying the posters will be extended by the organizers.

GUIDELINES FOR FULL PAPER SUBMISSION

- The full paper length may be 15-20 A4 size pages (one side), double spaced, inclusive of tables, figures etc.)
- Depending on the nature of the paper, it should be sub sectioned into Introduction, Materials and Methods, Results and Discussion, Conclusion and References cited (for experimental studies) or separated by appropriate headings (for general papers).
- While preparing the full paper, the abstract page (as submitted) should appear as such, followed by the text matter in Times New Roman font. For the sub-headings font size of 12 point in bold should be used. Please do not indent the first line of each para. Each para should be separated by one blank space. Figures and Tables should be inserted wherever needed.
- The full paper may be sent through email to the Organizing Secretary and a hard copy with original photographs and figures may be submitted (for oral as well as poster presentations) in MS Word document along with CD at the time of the conference. This will facilitate timely publication of the Proceedings of the Conference.



TRAVEL TO BHUBANESWAR

Bhubaneswar airport is well connected with all Indian State capitals. All major airlines are operating from here. Bhubaneswar is also well connected by road and rail to various cities in India. Bhubaneswar airport and railway station are located in the heart of the city, 3 km away from conference venue. Organizers will make arrangements for transport of delegates from airport/railway station to their hotels.

VISA / PASSPORTS

All overseas delegates are requested to apply to the nearest Indian Embassy/Consulate for getting their VISA. VISA related information may be found from official website of Indian Embassy or Consulate in your country. All foreign nationals must have a valid VISA. VISA is issued only by Indian Consular Offices / Embassies functioning abroad which may be extended on arrival. Delegates from countries viz., Nigeria, Tanzania, Ghana, Kenya, Uganda, Colombia, Brazil and Peru have to produce yellow card to the Indian embassy for getting VISA. Please ensure that the details as requested in Bio-data and passport details Form are provided early so as to enable us to get the letters issued by the Ministry of External Affairs for issuing the Visa by the respective Embassies/Consulates.

ACCOMODATION

A range of accommodation options has been identified by the organizers for conference. They have been chosen for comfort, price and proximity to conference venue. Transport from hotel to the venue will be arranged by the organizers. Since January is the peak tourist season in Bhubaneswar, advance booking of hotels is essential. All the participants are requested to send their preference along with at least one day room tariff as advance by 1st October 2011.

Hotel / Guesthouse	Room type	Rate (₹)
Trident / Mayfair Lagoon	Standard	7500.00 + Tax
	Premium	9500.00 + Tax
Swasti Premium	Standard	5200.00 + Tax
	Plaza club	6000.00 + Tax
The New Marrion	Executive	4000.00 + Tax
	Deluxe	4500.00 + Tax
Budget hotels	Deluxe	2000.00
Govt. Guesthouse	Standard	600.00



INVITATION

Dear Colleagues,

I am pleased to invite you to attend the Global Conference on Aroids: Opportunities and Challenges to be held in India during 23-25 January 2012. The conference is likely to attract a wide range of experts including scientists, university faculty, private institutions and non-governmental organizations across the world.

The Central Tuber Crops Research Institute (CTCRI) located in Thiruvananthapuram, Kerala, India with its Regional Centre in Bhubaneswar, Orissa, India has been conducting research on production, protection, improvement and value addition of aroids which includes species of *Amorphophallus*, *Alocasia*, *Colocasia*, *Cyrtosperma*, *Xanthosoma* etc. for the past 45 years and has contributed significantly in the field of aroid research. Globally, aroids are recognized as a potential group of crops.

Three days of theme paper presentations, oral and poster presentations, panel discussions together with a post conference tour will make the conference a key event to be remembered by the participants and their accompanying colleagues. The conference offers excellent opportunity to everyone associated with the aroids to share their research and views. It is expected that the conference will lead to formulation of strategies and collaborative action plan to exploit the potential of aroids as food crop.

The organizing committee looks forward to welcome you in Bhubaneswar.

Bhubaneswar
16.5.2011

R.S. Misra
Organizing Secretary

Contact Details

Dr. R.S. Misra

Organizing Secretary

Global Conference on Aroids

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rajshekharmisra@gmail.com

www.ctcri.org



Global Conference on
**Aroids: Opportunities
and Challenges**
(JANUARY 23-25, 2012)

REGISTRATION FORM

Name (capital letters):

Designation:

Organization:

Mailing Address:

.....

Phone:

Age:

Fax:

Sex:

Email:

Nationality:

Presenting the paper:

Yes No

If yes Oral/Poster

Title of the paper(s):

(1)

(2)

Theme area:

Whether accommodation required:

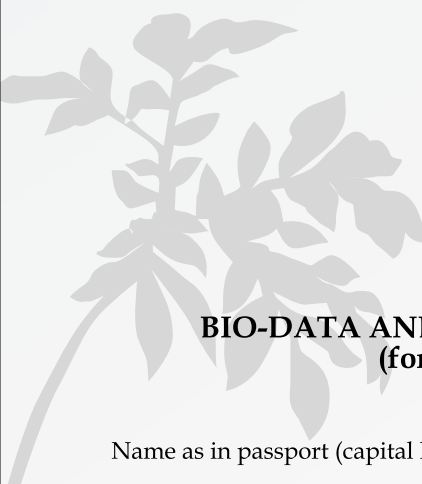
Yes No

Number of persons:

Registration fee:

DD No.	Date	Name of the Bank	Amount (₹/\$)

Signature



Global Conference on
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BIO-DATA AND PASSPORT DETAILS FORM
(for foreign delegates)

Name as in passport (capital letters):

Complete address:.....
.....
.....
.....

Postal code Country

Fax Email

Designation

Employer

Nationality

Date of birth

Passport number

Issuing authority

Date-passport issued

Place-passport issued

Date-passport expires

Port of entry in India

Separate details of accompanying persons are also essential.

Signature



Global Conference on
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ACCOMODATION FORM

Name as in passport (capital letters):

Complete address:.....
.....
.....
.....

Postal code Country

Fax Email

Nationality..... Age..... Male/Female.....

Duration of stay

At Bhubaneswar from to

Number of accompanying persons.....

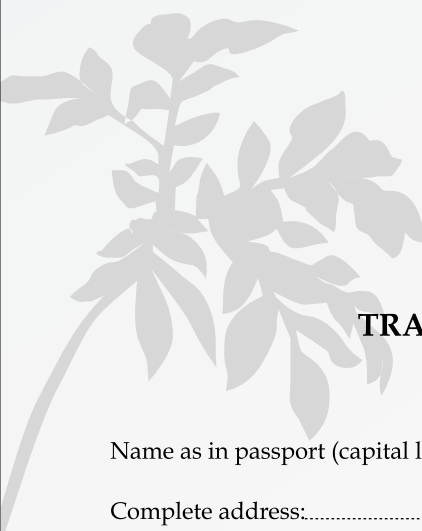
- 1. Single A/C
- 2. Double A/C
- 3. Single non-A/C
- 4. Double non-A/C
- 5. Suite single
- 6. Suite double

Arrival at (time) on (date)

By flight /train /bus from

Details of DD:

Signature



Global Conference on
**Aroids: Opportunities
and Challenges**
(JANUARY 23-25, 2012)

TRAVEL PLAN FORM

Name as in passport (capital letters):

Complete address:.....
.....
.....
.....

Postal code Country

Fax Email

Will be arriving Bhubaneswar at

- 1. Airport
- 2. Railway station
- 3. Bus station

At (time) on (date)

By flight /train..... /bus..... from.....

Signature