

INTERNATIONAL CONFERENCE IN NUCLEAR PHYSICS WITH ENERGETIC HEAVY ION BEAMS



(15 - 18 March, 2017)

ORGANISED BY DEPARTMENT OF PHYSICS, PANJAB UNIVERSITY, CHANDIGARH, INDIA

1st Circular

Department of Physics, Panjab University is extending an invitation to participate in the international conference titled "INTERNATIONAL CONFERENCE IN NUCLEAR PHYSICS WITH ENERGETIC HEAVY ION BEAMS" to be held at B.M. Anand Auditorium of Department of Physics, Panjab University, Chandigarh on 15-18 March, 2017. We solicit your cooperation and support.

Topics:

- 1. Nuclear Structure
- 2. Nuclear Reactions
- 3. Nuclear Astrophysics
- 4. Radioactive Ion Beams (Physics and Production Technology)
- 5. Intermediate Energy Nuclear Physics (Multi Fragmentation, Collective flows, subthreshold particle production hyper nuclei, Monte Carlo simulations and EOS)
- 6. Cluster Radioactivity
- 7. Nuclear Data
- 8. Detector and Accelerator Technology for Nuclear Physics
- 9. Hyperfine Interaction
- 10. AMS, PIXE, PIGE and XRF Techniques

Presentations (Invited talk, Oral and Poster):

Abstracts Submission:

One soft copy of abstract in MS Words for oral and poster presentation have to be submitted by **January 25, 2017** through e-mail: icnp17@gmail.com only. The abstract may contain the title, authors, affiliations & the summary of the work to be presented and should not exceed one page. The font should be Times New Roman, font size for title 14, authors and affiliation 13 and abstract 12. Template for the abstracts may be downloaded from the conference website. The submitted abstracts will be reviewed before acceptance for the oral/posters presentation. Students should submit the certificate from their Institution/University/ Supervisor regarding their studentship as Research scholar.

Registration:

In order to help us to organise better, we request you to send a copy of the attached registration form along with the registration fee of Rs. 2500/- for students and Rs. 3000/- from faculties/Scientists and US\$ 300 for foreigners before the last date (25th January, 2017) and Rs. 3000/- for students and Rs. 3500/- from faculties/Scientists after the last date. Details of payment will be available in the conference website by 2nd January 2017.

The registration fee includes the conference kit, food during the conference period and local transportations from guest houses and hotels etc.

We are in the process of raising grants for the conference and if we get sufficient funds then we will be able to reduce the registration fee for Ph.D. students. Limited number of travel support will also be provided to the students. It will be updated in the conference website.

Accommodation:

Accommodation details and charges will be available in the website soon.

Accommodations for students will be arranged in Hostels or Guest Houses around the University. Participants willing to reserve accommodation in the guest houses and hostels should contact us and send their requirement to the following e-mail address:

email: icnp17@gmail.com

Proceedings:

Conference proceedings will be published in PRAMANA - Journal of Physics or any other suitable journal with the journal's standard process of publication. We are trying to raise funds for this purpose and we are hopeful to give the details during the conference dates.

Weather:

The weather is expected to be moderate and pleasant– before your travel please check http://www.weatheronline.co.uk/India/Chandigarh.htm

Patron:

Prof. Arun Kumar Grover Vice Chancellor, Panjab University

Chairman:

Prof. Devinder Mehta

Conveners:

Prof. B.R. Behera Dr. Ashok Kumar

Organizing Secretaries:

Dr. Samarjit Sihotra Dr. Sakshi Gautam Dr. Vivek Kumar

Academic Programme Committee:

Prof. R.K. Puri Prof. B.P. Singh Prof. S.S. Malik Dr. N. Madhavan Dr. S. Muralithar Dr. Ashok Kumar Prof. B.R. Behera

Local Organizing Committee:

Prof. Navdeep Goyal Prof. C.N. Kumar Prof. J.K. Goswami Prof. K.P. Singh Prof. A.K. Bhati Dr. J.S. Shahi Dr. Kuldeep Kumar Dr. Bimal Rai Dr. Samarjit Sihotra Dr. Sakshi Gautam Dr. Vivek Kumar Dr. Devinder Siwal

Important Dates:

Last date of submission of abstracts: 25/01/2017

Last date of submission of abstracts for invited speakers: 31/01/2017

Last date for registration (without late fee): 25/01/2017

Last date for registration (with late fee): 10/02/2017

Last date for booking accommodation: 30/01/2017

All Communications should be addressed to:

Organizing Secretary - ICNP 2017

Department of Physics Panjab University, Sector-14, Chandigarh-160014, India Email: icnp17@gmail.com Phone (O): 0172-2541741, 0172-2534460, 0172-2534591 Conference Website: http://physics.puchd.ac.in/events/npehib2017/

Registration fee:

Payment should be made in favour of

Name	ICNP2017
Account number	To be updated
Bank Name	State Bank of India
Branch	Panjab University
IFS code	SBIN0000742

Payment modes for Indian Residents:

1. Bank Transfer:

a) By depositing demand draft (of any bank) in favour of " ICNP2017" at any SBI

Branch.-- Please bring the counter foil during the conference.

b) NEFT: Please ask the bank to transmit your name as remark. **Important**: Please note the transaction ID which can be used later to check the payment status.

2. Online Transfer: Please transmit your name as remark. **Important** : Please note the transaction ID which can be used later to check the payment status.

Payment modes for Foreign Nationals and Non Resident Indians:

1. Pay by cash upon arrival

Important note:

- > Please note that depositing cash to our account is **not allowed**.
- > Also note that demand draft option is allowed.

REGISTRATION FORM

INTERNATIONAL CONFERENCE IN NUCLEAR PHYSICS WITH ENERGETIC HEAVY ION BEAMS Department of Physics, Panjab University, Chandigarh, India

(15 -18 March, 2017)

Please fill all the details in Capital Letters

1.	Name:					
2.	Gender:					
3.	Educational qualific	ation:				
4.	Designation:					
5.	Institution:					
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9.	Payment details (bet	fore/after l	ast date):	Amount:		
				Date:		
10	Accommodation : Y	Yes/ No	(Hostel/C	Guest House/	Hotels)	
11	.Date of Arrival		Dat	e of Departu	re	•••••

Signature