

Amit Kumar Dutta <akdutta84@gmail.com>

# Invitation for book Chapter in IIP publication

2 messages

Dr. Madhumita Mukhopadhyay <madhubanerji@gmail.com> To: Amit Kumar Dutta <akdutta84@gmail.com> Wed, Jun 28, 2023 at 1:17 PM

Dear Dr. Dutta,

Hope you are doing well!

You are hereby invited to contribute a book chapter in the link of book

series:https://www.iipseries.org/fullviewdetails.php?id=1504&title=iipv3ebs06g110futuristic-trends-in-chemical-material-sciences-and-nano-technology

Kindly submit the chapters using the above link only and make sure they enter your Editor reference id (Example: IIPER123456789) while submitting the chapter.

#### AIM & SCOPE

Chemical, Material Sciences & Nano technology book series aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Chemical, Material Sciences & Nano technology. It also provides a premier interdisciplinary platform for researchers, practitioners, and educators to publish the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Chemical, Material Sciences & Nano technology. The field of advanced and applied Chemical, Material Sciences & Nano technology has not only helped the development in various fields in Science and Technology but also contributes the improvement of the quality of human life to a great extent. The focus of the book would be on state-of-the-art technologies and advances in Chemical, Material Sciences & Nano technology and to provides a remarkable opportunity for the academic, research and industrial communities to address new challenges and share solutions and discuss future research directions in the below field but not limited to:

Analytical Chemistry Electrochemistry Environmental Chemistry Inorganic Chemistry Materials Chemistry Natural Products Chemistry Organic Chemistry Physical Chemistry Sensors Theoretical Chemistry Nanostructures Nanosciences Nanotechnology Materials Sciences Applications

## **Important dates:**

Paper submission portal opens from 12th June 2023 Last date for chapter submission: within 31st July 2023 Review status notification (parallel process): within 31st July 2023 Last date for resubmission/extended submission: 28th August 2023 Final Acceptance Notification: within 2nd September 2023 Last date for registration: within 14th October 2023

Thanks and regards,

Dr. Madhumita Mukhopadhyay, PhD. (Sc), AMRSC

Assistant Professor

Department of Materials Science & Technology School of Applied Science & Technology Maulana Abul Kalam Azad University of Technology (MAKAUT) (*Formerly WEST BENGAL UNIVERSITY OF TECHNOLOGY*) West Bengal 741249, India

Email: madhubanerji@gmail.com, Ph: +91 - 9433882877 madhumita.mukhopadhyay@makautwb.ac.in

https://scholar.google.com/citations?user=v3yZGE8AAAAJ&hl=en&authuser=1

https://orcid.org/0000-0003-0637-5113

https://www.researchgate.net/profile/Madhumita\_Mukhopadhyay

Poster G110 (1).pdf 5917K

Amit Kumar Dutta <akdutta84@gmail.com> To: "Dr. Madhumita Mukhopadhyay" <madhubanerji@gmail.com> Wed, Jun 28, 2023 at 1:39 PM

Dear Dr. Madhumita Mukhopadhyay, thank you so much and I am very happy to get the opportunity to contribute a book chapter in your upcoming book series...

The tentative title of my chapter is

#### 'Metal chalcogenides-based multifunctional nanomaterials for solar-light-driven photo-catalysis and electro-chemical sensing'

Author: Dr. Amit Kumar Dutta

Department of Chemistry, Bangabasi Morning College, 19, Rajkumar Chakraborty Sarani, Kolkata- 700009

Best Wishes, A.K.Dutta

[Quoted text hidden]

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Dr. Amit Kumar Dutta Assistant Professor & Head Department of Chemistry, Bangabasi Morning College, 19, Rajkumar Chakraborty Sarani, Kolkata- 700009



Anindya Sarkar <sarkarcal@gmail.com>

# Invitation to deliver a talk in the "Theme Meeting on Scientific Opportunities of ANURIB"

3 messages

ANURIB2023 <tm\_anurib@vecc.gov.in> To: sarkarcal@gmail.com Cc: Dirtha Sanyal <dirtha@vecc.gov.in> Mon, Apr 3, 2023 at 9:46 PM

Dear Prof. Anindya Sarkar,

We, at the Variable Energy Cyclotron Centre (VECC), Kolkata India, are organizing a Theme Meeting on Scientific Opportunities of ANURIB – our proposed facility for Applied and NUclear research using Rare Isotope Beams, during 25 – 27 April, 2023.

On behalf of the organizing committee, it gives me immense pleasure in inviting you to join us in the meeting and deliver a talk on "*Future perspective of low energy stable and unstable ion beam to study different oxides*" or a related topic. Please feel free to modify the title of your talk as you wish.

The meeting will be held in hybrid mode. We shall be thankful if you kindly accept our invitation and join us in person at Kolkata. A line of confirmation from your end will be appreciated.

Some details on the theme meeting and background information is given below.

Looking forward to your participation in the meeting,

Best regards,

Vaishali Naik, Convener

VECC, Kolkata (वीईसीसी, कोलकाता), India. Ph. 91-33-23212885, 23184461, ext 4461, Cell. 91-9830288705/91-8582873744

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Flyer

# Theme Meeting on Scientific Opportunities of ANURIB

Variable Energy Cyclotron Centre (VECC) is organizing a Theme Meeting on Scientific Opportunities of ANURIB during 25 – 27 April, 2023.

The meeting aims to bring together interested stakeholders to discuss the experimental programme of ANURIB – our proposed facility for applied and nuclear research using rare isotope beams. As an outcome of the meeting, the organizers shall prepare a report outlining the experimental beam-lines and utilization of ANURIB. This will form a part of the detailed project report (DPR) for ANURIB.

The meeting is planned in hybrid mode (via video conferencing, plus in person attendance). Participation is by invitation only.

Eminent speakers from international research laboratories are being invited to discuss current research and future directions in the area of exotic nuclei, RIB and applications. About 80 participants comprising scientists working in the field from Indian laboratories/universities, young researchers & students are expected to attend the event in person. However, because of constraints in time and logistics, we are inviting international speakers to join us online via video conferencing.

The following themes covering basic and applied research using RIB/stable isotope beams and beams of protons, positrons, neutrons and gamma-rays will be discussed in the meeting:

- Nuclear physics
- Materials science/atomic physics



सं.: अंबित्व कें/ XIII.4A/

Ref: IUAC/XIII.4A/

दिनांक : 14 फ़रवरी, 2023 Date : 14 February, 2023

Dr. Anindya Sarkar Bangabasi Morning College (Under University Of Calcutta) 19, Rajkumar Chakraborty Sarani Kolkata-700 009.

#### विषयः बीम टाइम प्रयोग के लिए आमंत्रण

#### Sub: Invitation for Beam Time Experiment

Dear Dr. Anindya Sarkar,

यह आपके बीम टाइम प्रस्ताव संख्या 59107 के प्रतिउत्तर में है। आपका प्रयोग 28/02/2023 से 01/03/2023 तक 2 शिफ्टों के लिए निर्धारित किया गया है। कृपया इसके साथ संलग्नित प्रपत्र भरकर प्रेषित करें, जिसे कोविड-19 मानदंडों के अनुसार अंतर-विश्वविद्यालय त्वरक केंद्र में आने वाले उपयोगकर्ताओं द्वारा भरा जाना आवश्यक है। केंद्र में आने वाले सभी व्यक्तियों द्वारा आरोग्य सेतु ऐप की सभी आवश्यकर्ताएँ पूर्ण करना, अनिवार्य रूप से मास्क पहनना और सामाजिक दूरी बनाए रखना, ये जारी रहेगा। कृपया ध्यान दें, दिशानिर्देशों के अनुसार, केवल उन प्रयोगकर्ताओं, छात्रों, आगंतुकों को प्रवेश की अनुमुति है, जिन्हें टीके की कम-से-कम एक खुराक दी गई है। इसके अलावा कृपया आवास के लिए यहाँ संलग्न GH-1A प्रपत्र और स्वास्थ्य भौतिकी प्रयोगशाला के निर्देश देखें। कृपया फॉर्म भरें और आवास बुक करने के लिए ई-मेल द्वारा वापस भेजें।

In response to Beam Time Proposal No. 59107, your experiment has been scheduled from 28/02/2023 to 01/03/2023 for 2 shifts. Please find attached herewith a form to be filled-in by the users visiting to IUAC as per Covid-19 SOP. All requirements of Aarogya Setu app, compulsory wearing of masks and maintaining social distancing shall continue to be followed by all the persons coming to IUAC. Please note, as per guidelines, entry is allowed only to those users, students, visitors who is administered at least one dose of vaccine. Also please find attached herewith GH-1A Form for accommodation and instructions from the Health Physics Laboratory. Kindly fill-up the forms and send back by e-mail to book accommodation.

यूजीसी द्वारा मान्यता प्राप्त विश्वविद्यालयों/संस्थानों के लिए यूजीसी अधिनियम, 1956 की घारा 2(एफ) और 12 बी दोनों के अंतर्गत, प्रयोगकर्ताओं के यात्रा शुल्क की प्रतिपूर्ति नियमों के अनुसार इस शर्त के साथ की जाएगी कि संकाय सदस्य को एसी-द्वितीय श्रेणी तक का भुगतान किया जाएगा। शोधवृत्ति पाने वाले शोधार्थियों को एसी चेयर कार तक भुगतान किया जाएगा। जिन शोधार्थियों को कोई शोधवृत्ति नहीं मिल रही है, उन्हें केवल स्लीपर क्लास का ही भुगतान किया जाएगा। जिन शोधार्थियों को कोई शोधवृत्ति नहीं मिल रही है, उन्हें केवल स्लीपर क्लास का ही भुगतान किया जाएगा। आपकी आने-जाने की यात्रा के लिए टिकटों की फोटोकॉपी प्रस्तुत करना आवश्यक है। अंतर-विश्वविद्यालय त्वरक केंद्र द्वारा केवल 2 व्यक्तियों को आवास/स्थानीय आवासी आतिथ्य और यात्रा भत्ते की सुविधा प्रदान की जाएगी।

For Universities/Institutions recognized by UGC under both the Section 2(f) and 12B of UGC Act, 1956, Users' travel charges will be reimbursed as per rules with the stipulation that upto AC-II class will be paid to Faculty member. Research Scholars getting fellowship will be paid upto AC-Chair Car. Research scholars who are not getting any Fellowship will be paid only Sleeper Class. It is required to furnish the photocopy of the tickets for your to and fro travel. We shall be able to give accommodation/ local hospitality and T.A to 2 persons only.

आपसे अनुरोध है कि अपनी यात्रा की योजना को उक्तानुसार निर्धारित करें और हमें तत्काल सूचित करें।

You are requested to schedule your travel plan accordingly and inform us immediately.

🖌 समूह के सदस्य/ सदस्यों को प्रयोग शुरू होने से एक दिन पहले केंद्र में पहुँच सकते हैं और प्रयोग के खत्म होने के अगले दिन प्रस्थान कर सकते हैं।

The member/ members of the group should normally come one day before the experiment and leave one day after the experiment.

यदि केंद्र में लक्ष्य बनाने हैं, तो कृपया शैक्षणिक विभाग से संपर्क करें। आपके समूह का कोई एक सदस्य प्रयोग अवधि शुरू होने से कुछ समय पहले आकर

पोस्ट बॉक्स: 10502, अरुणा आसफ अली मार्ग, Post Box No. 10502, Aruna Asaf Ali Marg, नई दिल्ली – 110 067 (भारत) New Delhi- 110 067 (India) दूरमाष :/Telepone : 011-2412 6018/22/24/25/26/29/45/46 फैक्स :/Fax : 011-2412 6041 वेबसाईट :/Website : www.iuac.res.in लक्ष्य विकास प्रयोगशाला के कर्मचारियों की मदद से लक्ष्य बना सकते है।

If there are targets to be made at IUAC, please contact the Academic Cell. One member of your group will be required to come well in advance before the experiment and make the target with the help of our target laboratory personnel.

प्रयोग के लिए आवश्यक सभी इलेक्ट्रॉनिक केबल, विकिरण बैज और अन्य उपकरण कार्यालय समय के भीतर प्राप्त करें। प्रयोग समाप्त होते ही प्रायोगिक सामान की वापसी सहित सभी औपचारिकताएं पूरी करें। प्रयोगों के पूरा होने के बाद अनापत्ति प्रमाणपत्र प्राप्त करें (अनापत्ति प्रमाणपत्र की प्रति संलग्न है)।

All electronics cables, radiation badges and other equipments required for experiment should be collected within office hours. All formalities including returning of experimental accessories should be completed as soon as the experiment is over. Clearance certificate has to be obtained after the completion of experiments (a copy of the clearance form is enclosed).

प्रयोग के पूरा होने के बाद एलईसी के परामर्श से ऑनलाइन परिणामों और प्रयोग के दौरान आने वाली समस्याओं के प्रासंगिक विवरण देते हुए एक प्रस्तुति देनी होगी। कृपया प्रस्तुति देने के प्रयोग के बाद श्रीमती मनीषा रानी (211) से संपर्क करें।

A presentation has to be given after completion of the experiment in consultation with the LEC giving relevant details of online results and problems encountered during the experiment. You are requested to get in touch with Mrs. Manisha Rani (211) after the experiment for giving Presentation.

आपसे यह भी अनुरोध है कि https://www.iuac.res.in/health-physics पर जाकर केंद्र के स्वास्थ्य भौतिकी दिशानिर्देशों को पढ़ें। कृपया सुनिश्चित करें कि उस पृष्ठ में दिए गये विकिरण सुरक्षा निर्देशों को पढा गया है।

You are also requested to go through the health physics guidelines of IUAC by visiting https://www.iuac.res.in/health-physics. Please ensure, Radiation Safety Lecture given in the same page must be seen.

सहायता हेतु कृपया कार्यालय समय के दौरान एक्सटेंशन संख्या 211 और 212 पर संपर्क करें। कृपया इस पत्र की प्राप्ति की तथा बीम समय की आपकी स्वीकृति की पुष्टि manisha.iuac@gmail.com और academic@iuac.res.in पर मेल द्वारा करें।

In case you need any help, please feel free to contact the Extn.-211 and 212 during office hours. Kindly confirm receipt of this letter and your acceptance of beam time by mail to manisha.iuac@gmail.com and academic@iuac.res.in.

सधन्यवाद/ Thanking you,

भवदीया/ Yours truly,

(मनविन्दर कौर/ Manvinder Kaur) निजी सहायक/ Private Secretary शैक्षणिक विभाग/ Academic Cell

संलग्नक/ Encl : CC: उपरोक्तानुसार प्रपत्र/ Forms as above Dr. Ambuj Tripathi

Budget Head:11.11 or UFUP

# INTER UNIVERSITY ACCELERATOR CENTRE **NEW DELHI-67** From: Dr. Anindy & Sarkar

Department of Physics Bangabasi Morning College, Kol-700009. Form No. GH-IA UFUP/User Project No.

To

The Convenor, AUC Inter University Accelerator Centre New Delhi - 110 067

# Subject: Beam Time Confirmation

Dear Sir,

Our beam time has been scheduled from 28.02.23 to 01.03.23 The list of participants is given below (Name of the P.I. is also included in this list).

NAME		Institution	Date of		Accommodation	TA/DA	Remarks
			Arrival	Departure		required	
ANINDYA	SARKAR	Bangaba fi Morning College		02.03.2023	YES	YES	PT
MD LWCKY	DILDAR	Bangabasi Morning College	28.02.2023	02.03.2023	YES	YES	
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Date: 22.02.2023

Andra Sorti Principal Investigator

(DIRECTOR)

(AUC CONVENOR)

1. Original - Accounts

2. Copy - Guest House

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## Anindya Sarkar <sarkarcal@gmail.com>

# (no subject)

1 message

Dirtha Sanyal <dirtha@vecc.gov.in> To: Anindya Sarkar <sarkarcal@gmail.com>

Dear Anindya,

Please find the CDB of CeO2.

WBW

Dirtha

☐ <mark>СеО2.ОРЈ</mark> 38K Thu, Apr 6, 2023 at 1:02 PM