First Circular

January 13, 2020

Dear Colleagues,

On behalf of the Organizing Committee, I am pleased to inform you that the 21st International Symposium on Very High Energy Cosmic Ray Interactions (ISVHECRI 2020) will be hosted by the Tata Institute of Fundamental Research at the site of the GRAPES-3 experiment in Ooty, India during June 4-8, 2020. The ISVHECRI is a biennial symposium series sponsored by the International Union of Pure and Applied Physics (IUPAP). The main objective of this symposium series is to provide a forum to discuss very high energy interactions for the interpretation of cosmic ray data based on the information available both from the accelerator and cosmic ray experiments. We invite you to attend the symposium and contribute to its program. The details of the symposium are provided below.

Date: June 4-8, 2020
Location: GRAPES-3 experimental site, Cosmic Ray Laboratory, Ooty, India
Website: https://isvhecri2020.tifr.res.in

Symposium topics:
- High energy astroparticle physics results relevant to particle physics
- Accelerator experiments relevant to cosmic ray physics
- Space experiment results relevant to high energy interactions
- Exotic phenomena and searches for new physics beyond SM
- pp and heavy ion physics at LHC
- Cross-sections and interaction models
- High energy neutrinos and muons
- Simulation tools for cosmic ray and neutrino physics
- Multi-messenger cosmic ray observations and interpretations
- Future accelerators and cosmic ray experiments

Scientific program and abstract submission:
The program will consist of invited and contributed talks as well as poster presentations. All the talks will be organized in plenary sessions.

Important dates:
January 13, 2020 -- Opening of online registration
March 4, 2020 -- Deadline for abstract submission
March 31, 2020 -- Deadline for early bird registration fee payment
March 31, 2020 -- Deadline for applying financial support
May 15, 2020 -- Deadline for regular registration fee payment
May 15, 2020 -- Closing of online registration
Registration and payment of fees in Indian Rupees (INR):

<table>
<thead>
<tr>
<th>Category</th>
<th>Faculty/Researcher</th>
<th>Students</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Early bird</td>
<td>INR 36000</td>
<td>INR 22000</td>
<td>Until March 31, 2020</td>
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<tr>
<td>Regular</td>
<td>INR 40000</td>
<td>INR 25000</td>
<td>April 1 - May 15, 2020</td>
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<tr>
<td>Late</td>
<td>INR 46000</td>
<td>INR 28000</td>
<td>May 16, 2020 onwards</td>
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Please note that the registration fee will cover:

1. Pick up from the Coimbatore airport (~100 km) to your hotel in Ooty and drop-off
2. Registration material
3. Daily transportation from select locations to the symposium venue and back
4. Welcome dinner on June 3, 2020
5. Morning and afternoon Tea/Coffee and snacks
6. Lunch during all five days of the symposium

Accompanying person fee: INR 8000 per person which will cover,

1. Pick up from the Coimbatore airport (~100 km) to your hotel in Ooty and drop-off
2. Welcome dinner on June 3, 2020

Conference Banquet on June 6, 2020: INR 4000 per person

Financial support: Limited financial support will be available for participants, especially students, from developing countries. Requests for financial support must be made to the Local Organising Committee by email to isvhecri2020@tifr.res.in by March 31, 2020.

VISA Information: International delegates visiting India for conference are required to apply for a conference visa. For this purpose, we are required to provide the passport details of every international participant and accompanying persons to the government of India about eight weeks in advance. If you are thinking of attending the symposium but have not made a final decision, we suggest that you complete the registration at the earliest to enable us to send your passport information to the government of India which takes about 8 weeks as stated above. Once we get the necessary clearance, an invitation letter will be mailed for you to apply the visa at your nearest Indian embassy/consulate. If you have any queries, please email to isvhecri2020@tifr.res.in.

Important: If you intend to take part in the symposium, but are not sure at the moment, we still urge you to provide the passport details through the registration page as early as possible for visa approval.

Travel Information and local transport: Coimbatore airport is nearest to Ooty (100 km away) and is served by several foreign carriers. It is also connected to other international airports such as Mumbai, New Delhi, Bengaluru and Chennai. Free transport from selected points in Ooty town to the symposium venue (about 7-10 km) and back will be provided.

Accommodation: Ooty is a popular hill station in India and the period May-June is peak tourist season and therefore demand for hotel rooms is very high. The LOC has secured discounted tariffs for ISVHECRI-2020 participants in several hotels listed on the website. Since availability of rooms is limited, the participants are urged to make early bookings.
Committees:

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Joakim Edsjo, Stockholm U., Sweden                     Sibaji Raha, Bose Institute, India
Pankaj Jain, IIT Kanpur, India                          Shoichi Ogio, Osaka City U., Japan

Local Organizing Committee (LOC)
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Sunil Gupta, TIFR                                        B. Srinivasa Rao, TIFR
B. Hariharan, TIFR                                    Prasad Subramanian, IISER Pune

We look forward to welcoming you in Ooty.

Sincerely,

Pravata Mohanty,
Convener, Local Organizing Committee