

# IPPOG in Nepal



11 May 2022

IPPOG in Nepal - 5 Golden



# Particle Physics Outreach in Nepal

Syangja District (Dec 2014)





# Particle Physics Outreach in Nepal





# Particle Physics Outreach in Nepal





# Particle Physics Outreach in Nepal

Kamala School, Sindhuli (Jan 2015)





# Particle Physics Outreach in Nepal

Tribhuvan University, Kirtipur (Dec 2016)



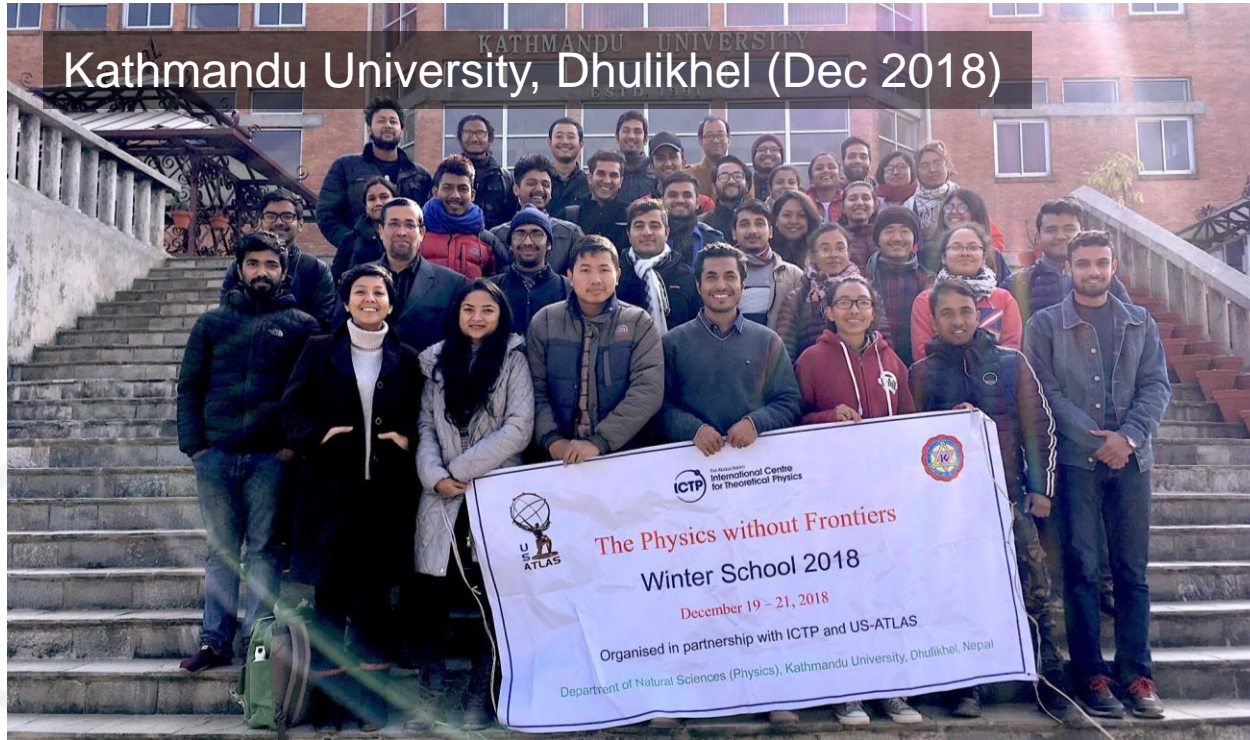


# Particle Physics Outreach in Nepal





# Particle Physics Outreach in Nepal







# CERN and Nepal

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## Students

- Ishan Pokharel, Summer Student 2013 (PhD Candidate, Göttingen)
- Santosh Parajuli, Summer Student 2015 (PhD Candidate, UT-Dallas)
- Mahesh Thakuri, Summer Student 2016 (Masters Degree, Tribhuvan University)
- Darshan Chalise, Summer Student 2017 (PhD Candidate, UI, U-C)
- Rami Dhungana KC, Summer Student 2018 (preparing for graduate school)

## Teachers

- Bishnu Lamsal, CERN High School Teacher 2014
- Kamlesh Chaudhari, CERN High School Teacher 2015
- Manisha Dwa, CERN High School Teacher 2017

## Classrooms

- Several Virtual Visits to the experiments



# CERN and Nepal



International Cooperation Agreement  
Between CERN and Ministry of Science and Technology (Nepal)

# IPPOG in Nepal

Particle Physics Masterclass, University of Kathmandu, 28 Apr 2022

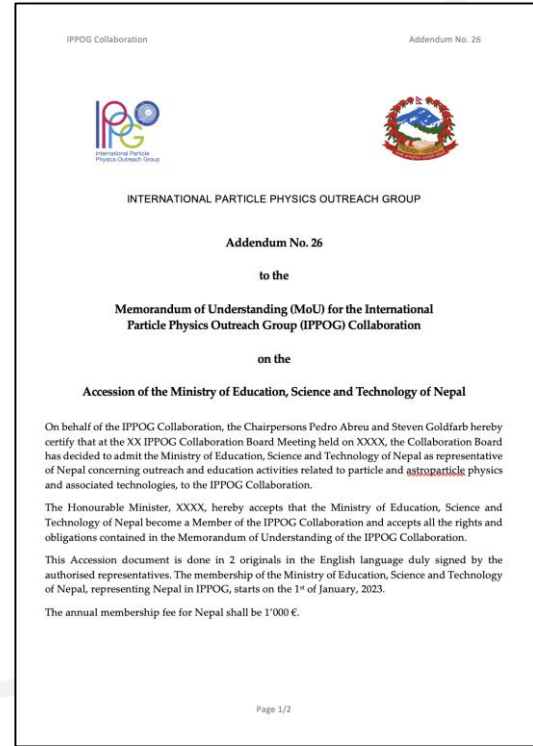


Assisted by:  
Suyog Shrestha, Santosh Parajuli, Rajendra Adhikari

# IPPOG in Nepal



Secretary, Pramila Devi Bajracharya,  
Ministry of Science & Education, 29 Apr 2022





# IPPOG in Nepal

**ECHOES  
IN THE  
VALLEY**  
FESTIVAL OF MUSIC

5 PM | 2 MAY 2022  
NEPAL TOURISM BOARD  
FREE ADMISSION

## THE PHYSICS OF MUSIC AND THE MUSIC OF PHYSICS

WHAT HAPPENS WHEN ART AND SCIENCE COLLIDE? BY **STEVEN GOLDFARB**  
FEATURING ASHES RAI, BARTA GANDHARBA, RAVI KAPALI,  
ROBIN DANGOL & SUSANTA CHOWDHURY

SUPPORTED BY



SWAMI VIVEKANANDA CULTURAL CENTRE  
EMBASSY OF INDIA, KATHMANDU

# IPPOG in Nepal





# Physics of Music Acknowledgements

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Barta Gandharba, Sarangi and Vocals  
Ashesh Rai, ethnic Nepali percussion  
Ravi Kapali, Mwali and Bamboo Flute  
Susanta Chowdhury, Tanpura, Vocals and Tabla  
Robin Dangol, pre-Specialist in Music and the Brain  
Rizu Tuladhar, Director of Food & Entertainment  
Abha Eli Phoboo, Chauffeur  
Ms. Namgya Khampa, Cd'A, Embassy of India, Kathmandu  
Mr. Naveen Kumar, First Secretary (Culture), Embassy of India  
Niraj Bhandari, ICCR in Nepal  
Echoes in the Valley  
Indian Embassy's Cultural Centre  
International Particle Physics Outreach Group  
The International Sound System



# Thank you

