

NEWSLETTER

Nepal Physical Society

Volume: 42, Issue: 6, September 2026

President's Message



Dear Esteemed Members of the Nepal Physical Society,

It is with deep sorrow and profound grief that I extend my heartfelt condolences to all those affected by the devastating Bhote Koshi River flood of 10th Bhadra 2083. We mourn the tragic loss of lives and extend our deepest sympathies to the bereaved families. Our thoughts and prayers are with those who have lost their loved ones. We also wish a speedy recovery to those injured and express our deep concern for the individuals who remain missing or stranded as a result of this catastrophic event.

On behalf of the Executive Committee of the Nepal Physical Society (NPS) and on my own behalf, I am delighted to warmly welcome all members to the 42nd General Convention of the Nepal Physical Society. This gathering provides an important opportunity for us to reflect on our achievements, discuss our future priorities, and further strengthen our commitment to the advancement of physics and scientific research in Nepal.

We are pleased to report the successful completion of the scientific session jointly organized to commemorate the International Quantum Year (IQY) 2025. The event provided an important platform for promoting awareness and discussion of developments in quantum science and its significance for the future of physics.

To commemorate the anniversary of the Nepal Physical Society on 29th Poush 2082 (celebrated this year on 30th Poush), we honored six members of the Society's first Executive Committee at Tri-Chandra Multiple Campus. We are also pleased to announce that the continuation of this anniversary celebration has been planned for the near future.

Another significant achievement of the Society was hosting the APS Global Summit, organized by the American Physical Society, on 19th March 2026 at Hotel Himalaya. The program was supported by the APS through a grant of USD 3,000. An invited lecture was delivered by Dr. T. B. Laxmi Kumar of Jawaharlal Nehru University, New Delhi, India, and the session was chaired by the President of NPS. Approximately 60 participants from Nepal attended the event physically, while the program attracted a global audience of around 12,000 participants. Six papers were presented orally by Nepalese scientists, along with several poster presentations, demonstrating the growing contribution of Nepalese physicists to the international scientific community.

We are also grateful to the Ministry of Science, Technology and Innovation, Government of Nepal, for providing a grant of Rs. 300,000 (three lakhs) this year to support the organization of the Nepal Physics Olympiad (NePhO). We sincerely appreciate the Ministry's continued support and encouragement for nurturing scientific talent among young students.

It is a matter of great pride for the Nepalese physics community that, after 17 years of Nepal's participation in the International Physics Olympiad (IPhO), Nepal achieved its first-ever Silver Medal. Saurya Shrestha won the medal at the 56th IPhO, held in Bucaramanga, Colombia. This historic achievement is a testament to the dedication of our students, mentors, teachers, and everyone involved in promoting physics education and Olympiad activities in Nepal. We extend our warmest congratulations to Saurya Shrestha and the entire NePhO team.

The Society has also renewed its membership of the Association of Asia Pacific Physical Societies (AAPPS) by paying the renewal fee of USD 500. The renewal of NPS membership with the International Union of Pure and Applied Physics (IUPAP) remains to be completed.

As we come together for this General Convention, I would like to express my sincere appreciation to all members, colleagues, institutions, and organizations whose continued support and cooperation have contributed to the activities and achievements of the Nepal Physical Society.

Finally, in view of the devastating recent flood, I earnestly appeal to all members of NPS to extend whatever support and assistance they can to the victims and affected families. In this difficult time, our collective solidarity, compassion, and support can make a meaningful difference to those in need.

With warm regards,

Prof. Dr. Pradeep Kumar Bhattarai
President, Nepal Physical Society

From the Secretary

It is with immense gratitude and a deep sense of pride that I write this message to the members and well-wishers of the Nepal Physical Society (NPS). As I reflect on the journey of the past two years, I am reminded that from day one, our team committed itself to a single, unwavering principle: the integrity of NPS. Every decision we made, every program we organized, and every challenge we faced was guided by this commitment, and I am humbled to see how far that shared resolve has carried us.



I begin by offering my heartfelt thanks to every member of NPS, whose trust and participation form the very foundation of our tenure. I extend my special appreciation to our president, treasurer, dedicated executive and editorial team, whose tireless effort, patience, and collective wisdom made our work possible. None of what we achieved would have been accomplished without your belief in our shared mission and your willingness to stand beside us at every step. Within the span of two years, we successfully conducted three international programs alongside the full range of our regular activities. These events not only elevated the standing of NPS on the international stage but also reaffirmed our commitment to advancing and diffusing the knowledge of physics throughout Nepal. Each gathering was a testament to the unity and professionalism of our community.

As I look back, several moments stand out as the proudest takeaways of this tenure: the historic silver medal at the International Physics Olympiad (IPhO) 2026, conferring honorary NPS life membership on Takaaki Kajita, a Japanese physicist who won the 2015 Nobel Prize in Physics, the timely updating of government papers, and the formal registration of NPS as a non-profit organization. Yet above all these achievements, what I cherish most is the love, support, and care extended by the members of NPS. It is this human warmth, more than any medal or document, that has sustained and inspired us.

There are many names, too many to mention here who believed in us and supported us through both triumphs and trials. To each of you, I offer my deepest and most sincere gratitude. Your encouragement was the quiet strength behind everything we accomplished together.

Finally, I thank and congratulate each one of you for all that we have achieved, and I look forward with hope and confidence to the many milestones that still lie ahead. Together, we have built a foundation of integrity and excellence; together, we will continue to build the future of physics in Nepal.

With warm regards and gratitude,

Dr. Manoj Kumar Thakur

Secretary

Nepal Physical Society

From the Editorial Board



Dr. Niraj Dhital



Dr. Sanju Shrestha



Dr. Basu Dev Ghimire



Dr. Saran Lamichhane



Dr. Suresh Basnet

It is our pleasure to present the forty-second volume of the Nepal Physical Society Newsletter, reflecting another active and meaningful period in the journey of the Society. This edition brings together important scientific activities, achievements, collaborations, recognitions, and developments within Nepal's physics community.

A major highlight is Nepal's historic first Silver Medal at the International Physics Olympiad (IPhO 2026), an achievement that inspires great confidence in the potential of our young physicists. The successful organization of the APS Global Physics Summit in Nepal, the visit and honorary membership of Nobel Laureate Prof. Takaaki Kajita, continued collaboration with national and international scientific communities, and ongoing efforts in research publication through the Journal of Nepal Physical Society (JNPS) further demonstrate the growing engagement and visibility of NPS.

This issue also celebrates the achievements of our members while respectfully remembering distinguished colleagues who are no longer with us. Through these pages, we hope to preserve our shared scientific journey, strengthen connections among physicists, and encourage greater participation in research, education and scientific outreach.

We sincerely thank all contributors, members, reviewers, partners, and well-wishers whose support has made this publication possible. We welcome your comments, suggestions, and contributions for future issues as we continue working together to advance physics in Nepal.

The Editorial Board
Nepal Physical Society

Nepal Physical Society, Executive Committee (2024-2026)



Prof. Dr. Pradeep Kumar Bhattarai
President



Prof. Dr. Nilam Shrestha Pradhan
Immediate Past President



Dr. Kishori Yadav
Vice President



Dr. Manoj Kumar Thakur
Secretary



Mr. Ram Sharan Karki
Joint Secretary



Mrs. Rachana Ghimire
Treasurer



Dr. Niraj Dhital
Editor



Mr. Dharma Raj Panthi
Member



Mr. Dhurba prasad Acharya
Member



Mr. Narendra Khadka
Member



Mr. Ganesh Sah
Member



Dr. Sanju Shrestha
Associate Editor



Dr. Basu Dev Ghimire
Associate Editor

Koshi Chapter Executive Committee



President
Prof. Dr. Devendra Adhikari



Vice- President
Mr. Keshab Prasai



Secretary
Dr. Shashit Kumar Yadav



J. Secretary
Mr. Kamal Nath Dawadi



Treasurer
Miss. Roshana Paudyal



Member
Mr. Jhag Prasad Baral



Member
Dr. Ram Prasad Koirala



Member
Mr. Arjun Dhungana



Member
Mr. Nilkantha Dahal



Member
Mr. Akash Adhikari

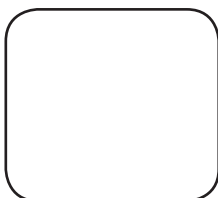


Member
Mr. Arun Kumar Karna

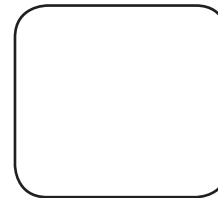
Madhesh Chapter Executive Committee



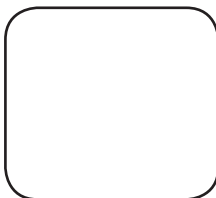
President
Dr. Manoj Kumar Yadav



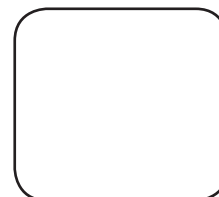
Treasurer
Mr. Manoj Kumar Jha



Secretary
Mr. Ashok Singh



Member
Mr. Bishnu Narayan Yadav



Member
Mr. Saroj Kumar Sharma

Bagmati Chapter Executive Committee



President
Prof Dr. Harihar Paudyal



IP President
Prof. Dr. Sitaram Bahadur Thapa



V. President
Prof. Arun Kumar Shrestha



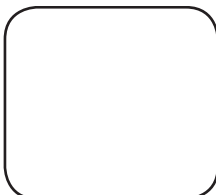
Secretary
Udaya Bdr. Thapa



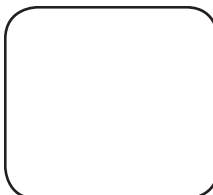
Treasurer
Mr. Moti Bhusal



Member
Mr. Tej Bikram Thapa



Member
Ishwor Chandra Paudyal



Member
Bishnu Pd. Pokhrel

Gandaki Chapter Executive Committee



President
Dr. Krishna Raj Adhikari



IP President
Mr. Min Raj Lamsal



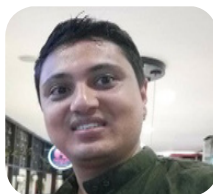
Vice- President
Dr. Kapil Adhikari



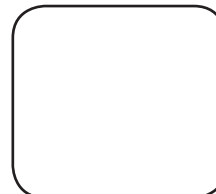
Secretary
Mr. Ravi Karki



Treasurer
Mr. Dipak Adhikari

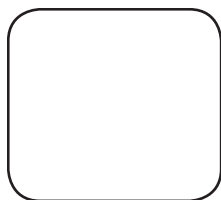


Joint-Secretary
Mr. Amrit Dhakal

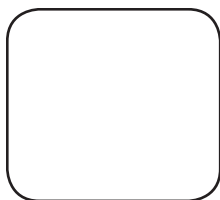


Editor
Mr. Aabiskar Bhusal

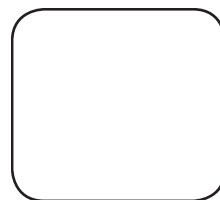
Lumbini Chapter Executive Committee



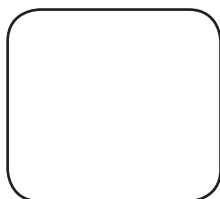
President
Dr. Khimananda Neupane



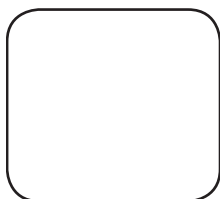
Vice- President
Laxman Pokhrel



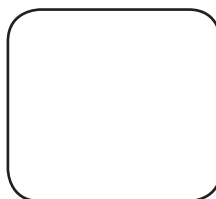
Secretary
Kamal Bahadur Rayamajhee



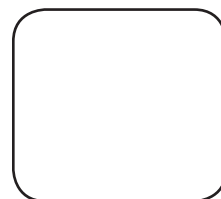
J. Secretary
Num Prasad Acharya



Treasurer
Dr. Jhulan Powrel



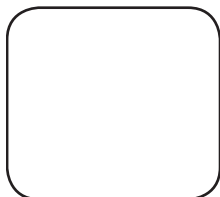
Member
Hum Prasad Shrestha



Member
Dr. Tarun Chaudhary



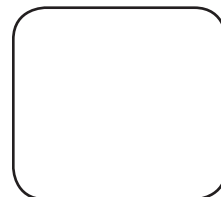
Member
Mr. Naresh Acharya



Member
Resham Chapagain



Member
Ms. Shanta Sharma



Member
Dol Raj Upadhyaya

Karnali Chapter Executive Committee



President
Dr. Tarani Prasad Yadav



Vice-President
Mr. Dharma Raj Paudel



Secretary
Mr. Krishna Prasad Chapai



J. Secretary
Mr. Bhim Bahadur BC



Treasurer
Mr. Anil Kumar Gurung



Member
Mr. Amrit Basnet



Member
Mr. Dinesh Kandel



Member
Mr. Dipak Kumar Acharya



Member
Mr. Gajendra Pun



Member
Mr. Jagat Pandey



Member
Mr. Madhab Chapain

Far-Western Chapter Executive Committee



President
Prof. Dr. Bhawani Datt Joshi



Vice-President
Mr. Prakash Raj Pant



Secretary
Mr. Badri Poudel



J.Secretary
Mr. Tirth Raj Paneru



Treasurer
Mr. Krishna Dev Bhatt



Member
Mr. Bir Bahadur Rokaya



Member
Mr. Prem Raj Joshi



Member
Mr. Dev Raj Ojha



Member
Mr. Hari Datt Panta



Member
Mrs. Nirmala Kalauni



Member
Ms. Reshma Basukalu

Advisory Board



Prof. Dr. Devendra Raj Misra



Prof. Dr. Lok Narayan Jha



Prof. Dr. Shekhar Gurung



Prof. Dr. Shesh Kant Aryal



Assoc. Prof. Basant Kumar Gautam



Prof. Dr. Uday Raj Khanal



Prof. Dr. Sitaram P. Byahut

Nepal Physical Society Presidents (1983-2024)



**Prof. Dr. Shankar Prasad
Pradhan (1983-1986)**



**Prof. Dr. Balaram
Joshi (1986-1988)**



**Prof. Dr. Kedar Lal
Shrestha (1988-1990)**



**Prof. Dr. Narayan Hari
Joshi (1990-1993)**



**Prof. Dr. Lok Narayan
Jha (1993-1997)**



**Prof. Dr. Devendra Raj
Mishra (1997-2001)**



**Prof. Dr. Shekhar Gurung
(2001-2005 and 2009-2013)**



**Prof. Dr. Shesh Kant
Aryal (2005-2007)**



**Assoc. Prof. Ramesh
Shakya (2007-2009)**



**Prof. Dr. Jeevan Jyoti
Nakarmi (2013-2016)**



**Prof. Dr. Pradeep K.
Bhattarai (2016-2019)**



**Prof. Dr. Narayan P.
Chapagain (2019-2022)**



**Prof. Dr. Nilam Shrestha
Pradhan (2022-2024)**

NPS Division

NPS executive committee has formed the NPS division based on research field of interest to promote the collaborative research work in the physics community.

Division of Astrophysics (DAP)

Chair: Prof. Dr. Binil Aryal

Members:

- Prof. Dr. Saroj Nepal
- Prof. Dr. Ajay Kumar Jha
- Dr. Shiv Narayan Yadav
- Dr. Arjun K Gautam
- Dr. Niraj Dhital
- Dr. Janak Ratna Malla
- Dr. Daya Nidhi Chhatkuli

Division of Atmospheric and Space Physics (DASP)

Chair: Prof. Dr. Narayan P. Chapagain

Members:

- Prof. Dr. Khem Narayan Poudyal
- Prof. Dr. Binod Kumar Bhattarai
- Prof. Dr. Ram Prasad Regmi
- Prof. Dr. Bed Raj KC
- Dr. Shreeram Sharma
- Dr. Binod Adhikari
- Dr. Krishna Raj Adhikari
- Dr. Drabindra Pandit
- Dr. Basu Dev Ghimire
- Dr. Usha Joshi
- Dr. Prakash Man Shrestha

Division of Plasma Physics (DPP)

Chair: Prof. Dr. Raju Khanal

Members:

- Prof. Dr. Deepak Prasad Subedi
- Prof. Dr. Lekhanath Mishra
- Prof. Dr. Ujwal Man Joshi
- Dr. Raju Bhai Tyata
- Dr. Rajendra Shrestha
- Dr. Ganashyam Thakur
- Dr. Hom Bahadur Baniya
- Dr. Suresh Basnet
- Dr. Gobinda Prasad Panta
- Dr. Rajesh Prakash Guragain
- Dr. Roshan Chalise

Division of Condensed Matter Physics (DCMP)

Chair: Prof. Dr. Narayan Prasad Adhikari

Members:

- Prof. Dr. Devendra Raj Adhikari
- Prof. Dr. Bhawani Dutta Joshi
- Dr. Gopi Chandra Kafle

- Dr. Khemanand Neupane
- Dr. Shashit Kumar Yadav
- Prof. Dr. Nurapati Pantha
- Dr. Kapil Adhikari
- Dr. Saran Lamichhane
- Dr. Shyam Prakash Khanal
- Dr. Hari Krishna Neupane
- Dr. Manoj Kumar Chaudhary
- Dr. Jhulan Powrel

Division of Bio-Medical Physics (DBMP)

Chair: Prof. Dr. Hari Prasad Lamichhane

Members:

- Dr. Kanchan Prasad Adhikari
- Dr. Tika Ram Lamichhane
- Dr. Sagar Regmi
- Dr. Rajendra Prasad Koirala

Division of Geophysics (DGP)

Chair: Prof. Dr. Harihar Paudyal

Member: Prof. Dr. Anant Panthi

Division of Material Science (DMS)

Chair: Prof. Dr. Leela Pradhan Joshi

Members:

- Prof. Dr. Shankar Prasad Shrestha
- Prof. Dr. Tika Bahadur Katuwal
- Prof. Dr. Sitaram Bahadur Thapa
- Prof. Dr. Rajendra Parajuli
- Prof. Dr. Purna Bahadur Chanda
- Prof. Dr. Nilam Shrestha Pradhan
- Prof. Dr. Ishwar Koirala
- Dr. Dipendra Parajuli
- Dr. Hari Shankar Mallik
- Dr. Dinesh Chaudhary

JNPS-Editorial Board Members

- Dr. Niraj Dhital
- Dr. Sanju Shrestha
- Dr. Basu Dev Ghimire
- Dr. Saran Lamichhane
- Dr. Suresh Basnet

Publication of Journal of Nepal Physical Society (JNPS)

The Nepal Physical Society (NPS) has released the first, and second issue of the tenth volume of the Journal of Nepal Physical Society (JNPS), 2024. The primary objective of this journal is to contribute to the process of knowledge-building on experimental, theoretical, and simulation works by providing a platform for scholarly discussion on the roles of researchers and reviewers.

The JNPS contains original and relevant manuscripts from various fields of research in physics. NPS

encourages everyone to support its endeavor to promote and disseminate knowledge derived from research activities in physics. NPS acknowledges and expresses gratitude to all the contributors who have made this issue a success. In particular, the reviewers are recognized for their valuable suggestions and feedback. The NPS editorial board welcomes comments, queries, suggestions, and correspondence to improve the quality of JNPS.

Collaboration between NPS and ANPA

Nepal Physical Society (NPS) and Association of Nepali Physicists in America (ANPA) have signed an MoU (Memorandum of understanding) with purpose of creating a framework for collaboration and cooperation between the two organizations via mutual

sharing of scientific and technological ideas and expertise to better serve Nepali scientific diaspora. Public talks were co-organized by Nepal Physical Society and Association of Nepali Physicists in America (ANPA) on different dates in different topics.

Nepal Secures First-Ever Silver Medal at International Physics Olympiad

The Nepal Physical Society (NPS) proudly celebrates a historic milestone as Nepal secured its first-ever Silver Medal at the 56th International Physics Olympiad (IPhO 2026) in Bucaramanga, Colombia. This monumental achievement was delivered by Saurya Shrestha of St. Xavier's College, Kathmandu, marking the country's highest-ever individual placement on the global scientific stage. Supported by the Ministry of Education, Science and Technology, the rigorous journey catalyzed a competitive environment where young minds demonstrated exceptional theoretical and experimental proficiency, proving that Nepali students possess the intellectual caliber to challenge the finest young physicists worldwide. The nationwide talent search officially commenced on December 27, 2025, with preliminary rounds testing elite students across regional hubs in Kathmandu, Pokhara, Birgunj, Butwal, and Nepalgunj. Out of the top 25 high-



performing qualifiers from schools like SOS HGS Gandaki, NI College, and St. Xavier's, a grueling final selection round was conducted on May 22 and 23, 2026. Following rigorous subjective and experimental evaluations, the NPS Executive Committee—led by President Prof. Dr. Pradeep Kumar Bhattarai and Secretary Dr. Manoj Kumar Thakur—finalized the traveling national delegation consisting of Saurya Shrestha, Sajjan Rawal, Shreya Tamang, Avishek Kalathoki, and Abhishek Kumar Yadav. The Nepal Physical Society extends its profound congratulations to the finalists, their mentors, and participating institutions for transforming this shared academic vision into a groundbreaking reality.



APS Global Physics Summit Concludes in Nepal

The Nepal Physical Society (NPS), in collaboration with the American Physical Society (APS), successfully organized the APS Global Physics Summit in Nepal, bringing together physicists, researchers, students, and policymakers from Nepal and abroad. The summit provided an important platform for scientific exchange, collaboration, and discussion on the role of physics in addressing contemporary global challenges.

The Kathmandu sessions featured discussions on Climate Science, Biomedical Physics, Materials Science, and Sustainable Development, highlighting the growing relevance of physics across diverse fields. Dr. T. V. Lakshmi Kumar of Jawaharlal Nehru University, India, presented his research on “Arctic Amplification and Climate Change,” emphasizing opportunities for Nepalese researchers in climate physics and its potential applications to the country’s energy and environmental sectors.

Prof. Dr. Sitaram Byahut of Tribhuvan University presented an overview of physics-related activities in Nepal and highlighted the importance of continued collaboration with APS for strengthening physics education and research. A parallel global satellite event featured nine presentations showcasing research activities from Nepal.



Speaking on the occasion, Prof. Dr. Pradeep Kumar Bhattarai, President of NPS, noted that the summit marked the second occasion on which the APS Global Physics Summit has been hosted in Nepal, reflecting the country's growing engagement in international scientific dialogue.

The Nepal Physical Society expresses its sincere appreciation to APS, participating scientists, researchers, students, and policymakers for making the summit a successful and meaningful platform for advancing physics, fostering international collaboration, and strengthening the research and education ecosystem in Nepal.



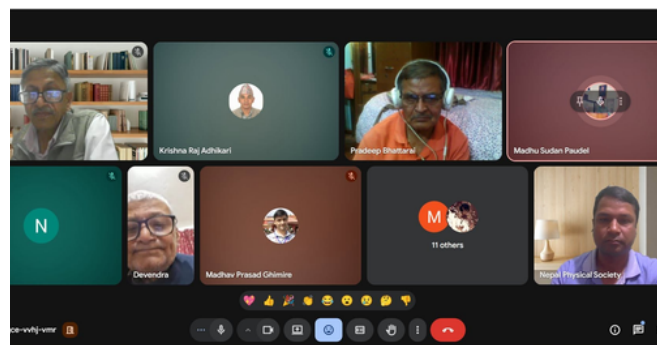
Festivals Greetings Exchange Program 2082

The Nepal Physical Society organized a vibrant greeting exchange event to mark Dashain, Tihar, Nepal Sambat, and Chhath Puja celebrations. Held on Ashoj 4, 2082 (Saturday) via Google Meet, the event served as a warm platform for members to share festive wishes and strengthen personal and professional bonds. Through symbolic gestures, light-hearted interactions, and festive imagery, the event honored Nepal's cultural diversity and seasonal harmony.



New Year 2083 Greetings Exchange Program

To welcome the Nepali New Year 2083, NPS hosted a virtual greeting exchange event on Baisakh 3, 2083 (April 16, 2026), from 7:30 PM via Google Meet. Members and well-wishers gathered online to exchange blessings and best wishes for peace, prosperity, and success in the coming year. The program embodied unity, optimism, and the spirit of renewal, with heartfelt messages expressing hopes for dreams fulfilled and joyful lives ahead.



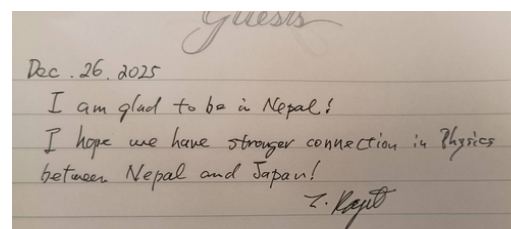
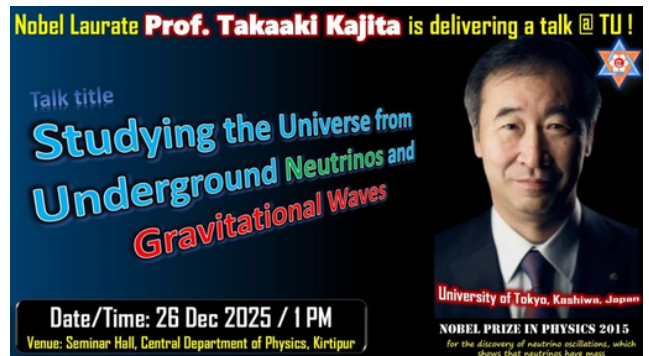
NPS Honors Nobel Laureate Prof. Takaaki Kajita with Honorary Membership

The Nepal Physical Society (NPS) had the distinct honor of welcoming Professor Takaaki Kajita, Nobel Laureate in Physics and Professor at the University of Tokyo, Japan, to Nepal on 26 December 2025. During his visit, Prof. Kajita delivered a special lecture entitled “Studying the Universe from Underground Neutrinos and Gravitational Waves” at the Seminar Hall of the Central Department of Physics, Tribhuvan University, Kirtipur.

Prof. Kajita was awarded the 2015 Nobel Prize in Physics for the discovery of neutrino oscillations, which established that neutrinos have mass. His pioneering contributions have had a profound impact on particle physics and our understanding of the Universe. His lecture at Tribhuvan University provided an inspiring opportunity for students, faculty members, researchers, and members of the physics community to learn about contemporary developments in neutrino physics and gravitational-wave research.

On the occasion, the Nepal Physical Society conferred Honorary Membership upon Prof. Kajita in recognition of his outstanding scientific contributions and remarkable achievements in modern physics. The Society expressed its deep appreciation for his visit and his contribution to strengthening scientific interactions between Nepal and Japan.

In his message, Prof. Kajita expressed his happiness at visiting Nepal and conveyed his hope for stronger connections in physics between Nepal and Japan. His visit and interaction with Nepalese physicists and students were highly valuable and inspiring, marking a memorable occasion for the Nepalese physics community. The Nepal Physical Society looks forward to further strengthening international collaboration and creating opportunities for scientific exchange in the years ahead.



A Historic Journey from 2039 to 2082 – Remembering the Legends

On the occasion of Poush 30, 2082 B.S., the Nepal Physical Society (NPS) proudly honors and remembers the pioneering members of its first Executive Committee formed in 2039 B.S. (1983 A.D.). Their vision, dedication, and commitment laid the foundation for the Society and played a vital role in shaping the physics community of Nepal. As NPS continues its journey from 2039 to 2082, we gratefully remember these legends whose contributions remain an enduring part of our scientific heritage.



Prizes, Awards and Congratulations

Congratulations

The Nepal Physical Society (NPS) congratulate to the following distinguished physicists who has been **recommended for the post of Professor** in Physics at Tribhuvan University:

- **Asso. Prof. Prakash Joshi**
- **Asso. Prof. Gopi Chandra Kafle**
- **Asso. Prof. Lekh Nath Mishra**
- **Asso. Prof. Ajay Kumar Jha**
- **Asso. Prof. Nurapati Pantha**
- **Asso. Prof. Suresh Prasad Gupta**
- **Asso. Prof. Hom Bahadur Baniya**

Congratulations to The PhD Awardies

Heartiest congratulations to all our esteemed members on being awarded their PhD degrees. Wishing you continued success and excellence in your academic and research journey!

- **Dr. Prakash Khatri**
- **Dr. Tirtha Raj Paneru**
- **Dr. Arjun Acharya**
- **Dr. Devendra Upadhyay**
- **Dr. Madan Khanal**
- **Dr. Dipak Bhattarai**
- **Dr. Arjun Dhungana**
- **Dr. Peshal Pokharel**
- **Dr. Pesal Dahal**
- **Dr. Akhilesh Kumar Singh**
- **Dr. Gayatri Prasad Adhikari**

Heartiest congratulations and best wishes for a bright and impactful future!

Nepal Physical Society (NPS) extends its warmest congratulations to Asso. Prof. Jayashree Amatya, the first woman physicist from Tribhuvan University, on being honored with the prestigious Badri-Tirtha Lifetime Achievement Award.

Congratulations to Dr. Devendra Raj Adhikari

The Nepal Physical Society congratulates Prof. Dr. Devendra Raj Adhikari on his prestigious appointment as the Vice-Chancellor of Pokhara University. A distinguished academic and educator, Prof. Adhikari's leadership, expertise, and commitment to higher education will undoubtedly contribute to academic excellence, innovation, and institutional growth at Pokhara University.



Congratulations to Dr. Madhav Prasad Ghimire

The Nepal Physical Society congratulates Dr. Madhav Prasad Ghimire on his appointment as Assistant Dean at the Institute of Science and Technology (IOST), Tribhuvan University. Following a highly successful and fruitful tenure at CDP, Dr. Ghimire's dedication, vision, and academic leadership will undoubtedly contribute to excellence and meaningful progress in science and higher education at IOST. We wish him every success in this prestigious responsibility.



Congratulations to Dr. Krishna Raj Adhikari

The Nepal Physical Society congratulates Dr. Krishna Raj Adhikari, a lifelong member of NPS and Chair of its Gandaki chapter, on his prestigious appointment as the Vice-Chancellor of Gandaki University. His dedication to physics, academic leadership, and commitment to the scientific community will undoubtedly contribute to the academic excellence and growth of Gandaki University. We wish him a successful and impactful tenure.



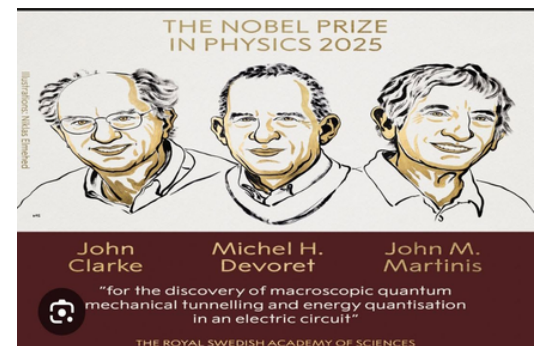
Congratulations to Dr. Dipendra Parajuli

The Nepal Physical Society congratulates Dr. Dipendra Parajuli, a lifelong member and former Vice-President of NPS, on his prestigious appointment as Director of the Directorate of Student Welfare and Sports at Tribhuvan University. His dedication, academic leadership, and commitment to student welfare will undoubtedly contribute to the development of a vibrant and supportive university environment. We wish him a successful and impactful tenure.



The Nobel Prize in Physics 2025

The Nepal Physical Society extends its heartfelt congratulations to John Clarke, Michel H. Devoret, and John M. Martinis on being awarded the 2025 Nobel Prize in Physics for their discovery of macroscopic quantum mechanical tunnelling and energy quantisation in an electric circuit. Their groundbreaking work has made fundamental contributions to our understanding of quantum phenomena and the development of quantum technologies. The Society celebrates their remarkable achievement and contribution to modern physics.



Obituary: Prof. Dr. Jeevan Jyoti Nakarmi

The Nepal Physical Society expresses deep sorrow at the untimely demise of Prof. Dr. Jeevan Jyoti Nakarmi, former President of the Society and a respected Professor at Tribhuvan University. His dedicated service to the physics community, valuable contributions to teaching and research, and leadership in advancing physics education will be fondly remembered. We extend our heartfelt condolences to his family, colleagues, students, and friends. May his soul rest in eternal peace.



Obituary: Dr. Rajendra Prasad Adhikari

The Nepal Physical Society expresses deep sorrow at the untimely demise of Dr. Rajendra Prasad Adhikari, a respected lifetime member of the Society and Associate Professor in the Department of Physics at Kathmandu University. His valuable contributions to physics, dedication to teaching and research, and commitment to the academic community will always be remembered. We extend our heartfelt condolences to his family, colleagues, students, and friends. May his soul rest in eternal peace.



Obituary: Prof. Dr. Om Prakash Niraula

The Nepal Physical Society expresses deep sorrow at the untimely and tragic demise of Prof. Dr. Om Prakash Niraula, former Head of the Central Department of Physics, Tribhuvan University. His valuable contributions to the physics community, dedication to academia, and service to the field of physics will be fondly remembered. We extend our heartfelt condolences to his family, colleagues, students, and the entire physics community. May his soul rest in eternal peace.



Obituary: Dr. Deepak Raj Pant

The Nepal Physical Society (NPS) expresses deep sorrow at the untimely demise of Dr. Deepak Raj Pant, a revered academician, dedicated Life Member and former Editor of NPS, Associate Professor, and former Head of the Department of Physics at Patan Multiple Campus, Patan Dhoka. His invaluable contributions to physics education and research in Nepal, along with his dedicated service to the academic community, will be fondly remembered. We extend our heartfelt condolences to his family, colleagues, students, and friends. May his soul rest in eternal peace.



Obituary: Prof. Ram Dev Manandhar

The Nepal Physical Society (NPS) expresses deep sorrow at the untimely demise of Prof. Ram Dev Manandhar, a Life Member of NPS, Professor in the Department of Physics and former Assistant Campus Chief of Tri-Chandra Multiple Campus. His dedicated service to physics education and the academic community will be fondly remembered. We extend our heartfelt condolences to his bereaved family, relatives, colleagues, students, and friends. May his soul rest in eternal peace.



Acknowledgements

Ministry of Science, Technology and Innovation, Government of Nepal

The Nepal Physical Society extends its sincere gratitude to the Ministry of Science, Technology and Innovation, Government of Nepal, for providing a grant of NPR 300,000 (three lakhs) to support the organization of the Nepal Physics Olympiad (NePhO). NPS deeply appreciates the Ministry's continued encouragement in nurturing scientific talent and promoting physics education among young students.

American Physical Society (APS)

The Nepal Physical Society extends its gratitude to the American Physical Society for providing USD 3,000 in financial support for the APS Global Physics Summit, held in Kathmandu on 19 March 2026. NPS sincerely appreciates APS's continued support in strengthening international scientific collaboration and advancing physics in Nepal.

Association of Nepali Physicists in America - ANPA

The Nepal Physical Society extends its sincere gratitude to the Association of Nepali Physicists in America (ANPA) for its continued support and contribution to the advancement of physics and scientific collaboration involving Nepalese physicists worldwide. NPS highly appreciates ANPA's efforts in fostering professional connections, knowledge exchange, and collaboration between physicists in Nepal and the Nepali physics community in the United States.

The International Union of Pure and Applied Physics (IUPAP)

The Nepal Physical Society extends its sincere appreciation to the International Union of Pure and Applied Physics (IUPAP) for its continued support and international engagement with the Nepalese physics community. NPS values its association with IUPAP and appreciates its efforts in promoting international cooperation, advancing physics research and education, and strengthening the global physics community.

Association of Asia Pacific Physical Societies (AAPPS)

The Nepal Physical Society acknowledges its continued association with the Association of Asia Pacific Physical Societies (AAPPS) through the renewal of its membership for the year. NPS values this association and appreciates AAPPS's role in promoting regional cooperation and strengthening the physics community across the Asia-Pacific region.



Published by:

Nepal Physical Society

P.O. Box: 2934

Tri-Chandra College,
Ghantaghar, Kathmandu, Nepal

E-mail: info@nps.org.np

URL: www.nps.org.np

