

**Two Day International Meeting on the Strategies of Promoting
Lightning Safety and Protection Awareness
(Online Program)
(25-26 June, 2020)**



**In preparation for
marking**



❖ Background

Due to the severity of the lightning and thunderstorm threat and lack of awareness in the rural communities around the globe and of the developing nations in particular, it has become the responsibility and challenge to the scientists, researchers, engineers, government authorities, humanitarian organizations to take initiatives to face the challenges. In order to address the issue South Asian Lightning Network (SALNet) wishes to organize a two-day's Online Program on 25th and 26th of the June, 2020, targeting the marking of proposed International Lightning Safety Day (ILSD), on 28th of June 2020. The dates are so chosen that the lightning community can get prepared for marking the ILSD at their disposal.

This is the inaugural program for International Lightning Safety Day, 28th of June, which we hope to mark every year with prevention information for the media and the public. The meeting will be RECORDED and posted on YouTube Channel.

❖ Objective

With the main objective of mitigating the loss of lives and property due to lightning hazards, SALNet wishes to bring the leaders of lightning safety awareness from around the globe together with authorities of Disaster Management and humanitarian organizations for the promotion of awareness campaigns and mark International Lightning Safety Day that will further help raising awareness in the society.

❖ Agenda and schedule

1) The scheduled time is in Nepal Standard Time which is UTC+05:45. For help with determining your local time, see <https://www.worldtimebuddy.com/>

2) Contact information: ramhome2@hotmail.com, shriram@larcnepal.com, macooper@uic.edu

3) ZOOM invitation at the end of this flyer

4) Each member from the SALNet member countries will brief the progress on the

- a) Establishment of their respective centers
- b) Establishing relation with their Disaster Management/Risk Reduction Authority
- c) Collaboration with other institutes
- d) Awareness raising programs and trainings
- e) Other activities (Research etc)

Faculty Guidelines - Day 1 is mostly dedicated to the lightning community friends who are engaged in the awareness raising and/or research activities on lightning to become familiar with each other and to prepare for **Day 2** and **ILSD**. Your talk Day 1 should include a brief introduction for you, for what you/your association is doing, plans for ILSD and the topic suggested for you.

NOTE - The meeting will be RECORDED to post on YouTube Channel. [Please ARRIVE 15 MIN EARLY](#)

Agenda	Speaker	Time (NST)
Day 1 (25th June 2020)		
Progress and status of the national center- Bangladesh	Dr. Minur Ahamad, Bangladesh	19:00-19:10
Progress and status of the national center- India	Dr. Anirban Guha, India	19:10-19:20
Progress and status of the national center - Nepal	Dr. Shriram Sharma, Nepal	19:20-19:30
Progress and status of the national center- Sri Lanka	Mr. Nuwan Kumarasinghe Sri Lanka	19:30-19:40
On the strategies of raising awareness	Prof. Mary Ann, USA/Uganda	19:40-19:50
Role of lightning detection systems for mitigating lightning hazards	Mr. Ronald Holle, USA	19:50-20:00
Affordable lightning nowcasting systems	Mr. Kumar Margasahayam, India/USA	20:00-20:10
Role of industries in mitigating the hazards - Conducting trainings and awareness in the region	Mr. Gopa Kumar, India	20:10-20:20
What can we say about past lightning changes around the globe?	Prof. Collin Price, Israel	20:20-20:30
Challenges of establishment and sustenance of lightning centers	Mrs. Foster Lubasi, Zambia	20:30-20:40
ACLENet and its role in mitigating human loss	Mr. RichardTushemereirwe, Uganda /Prof. Mary Ann ACLENet	20:40-20:50
Way forward for the SALNet and other centers	Prof. Chandima Gomes, South Africa	20:50-21:00
Q&A Session	All speakers	21:00-21:30
Day 2 (26th June 2020)		
Faculty Guidelines – Day 2 A broad range of people have been invited from humanitarian and disaster organizations so that the faculty can give them the breadth of the problem, tools that can be used to prevent injury and encourage them to get prepared for marking the ILSD.		
Introduction of participants and their role/association and need of the webinar	Dr. Shriram Sharma (SALNet, LARC)	19:00-19:15
On the objective of SALNet and other centres	Prof. Chandima Gomes	19:15-19:30
A fascinating Journey with Lightning from the ashes of Richmann to the chimerical dream of multi-hazard risk resilience	Prof. R K Bhandari, India	19:30-19:45
Impact of Awareness an experience from USA	Prof. Mary Ann Cooper	19:45-20:00
Present scenario of lightning fatalities and threat	Mr. Ronald Holle	20:00-20:15
Significance of training Engineers in the developing world	Mr. Gopa Kumar - India	20:15-20:30

Involvement of ADPC in PAL training an experience from Nepal	Mr. Man Thapa, -Nepal	20:30-20:45
What do climate models predict for the future of thunderstorms around the globe?	Prof. Collin Price -Israel	20:45-21:00
India's Technological readiness for lightning Risk Reduction	Dr. Debapriya Dutta India	21:00-21:15
Status of awareness and role of National Disaster Risk Reduction and Management Authority (Nepal)	Mr. Anil Pokhrel, Chief Executive, NDRRMA, Nepal	21:15-21:30
Q&A Session	All Speakers	30 Minutes
Concluding Remarks	Dr. Shriram Sharma	5 minutes

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- j) Other activities (Research etc)

Organized by



Let us defend people from the wrath of lightning, together as a team



ZOOM INVITATION: SALNet - Strategies for Promoting Lightning Safety and Protection Awareness

Join Zoom - <https://uic.zoom.us/j/201822067?pwd=RW9FQ1c1Sms0dEJxYW9RZWRRVFRadz09>

Meeting ID: 201 822 067 Password: **5M\$%BwJ@** Host: Mary Ann Cooper, UIC Zoom to record

One tap mobile - +13126266799,,201822067#,,,,0#,,961171# US (Chicago)
 +16468769923,,201822067#,,,,0#,,961171# US (New York)

Join by SIP - 201822067@zoomcrc.com

Meeting ID: 201 822 067 Password: 961171