

Asia-Pacific Economic Cooperation

GENERAL INFORMATION CIRCULAR

Symposium about early hearing damage prevention
due to recreational noise exposure in young people
Virtual symposium

April 19th – 23th
2021

Santiago, Chile

Organizer: Institute of Public Health of Chile

Event held under APEC Project: Symposium about early hearing damage prevention due recreational noise exposure in young people / HWG 02 2019A

Sponsoring Economy / Project Overseer: Chile / Natalia Gilbert Hernández

Co-sponsoring APEC economies: Australia; Peru; Viet Nam; Mexico; Russia

Funded by APEC Support Fund (ASF) - Sub-Fund on Innovative Development, Economic Reform and Growth.

TABLE OF CONTENTS

1) OBJECTIVES

2) DATES

3) VENUE

4) PARTICIPANTS AND SPEAKERS

5) AGENDA

6) METHODOLOGY

7) INSTITUTION

8) APPLICATION PROCEDURE

9) MISCELLANEOUS

ANNEXES

ANNEX I TENTATIVE PROGRAM OF ACTIVITIES

ANNEX II NOMINATION FORM

1. OBJECTIVES

This project seeks to bring together policymakers who are in charge of hearing loss prevention, control and treatment with the health care workers, educational workers, researches, representatives of STEM and development of smartphones and personal listening devices (PLDs), academic institutions, international organizations, and other public or private stakeholders to share learned lessons about early prevention of auditory damage in young people due recreational noise exposure, to highlight the value of prevention strategies, to favour the application of good practices and discuss the idea of developing a community in the region for work in prevention and research on hearing damage due to noise

Project Objectives

The project will:

1. Raise awareness in policymakers on strategies, policies, protocols, and regulations for designing and implementing programs and policies prevent hearing damage due to noise exposure.
2. Promote APEC members to share lessons about early prevention of auditory damage due to recreational noise exposure.
3. Build capacity to formulate strategic actions related to prevent hearing damage due to noise.
4. Connect people who are experts and stakeholders in this topic in their respective APEC economies.
5. Strengthen systems research in health policy related to preventing hearing damage due to noise in Asia Pacific, particularly in developing economies.

Symposium Objectives

The **virtual symposium** is a 4 of days event led by the Institute of Public Health of Chile. The overarching goal of the symposium is to promote APEC members to share learned lessons about early prevention of auditory damage in young people due to recreational noise exposure.

2. EVENT DATE

19th – 23th, April, 2021

3. VENUE

Due to COVID 19 pandemic, it will be held Virtually, using Microsoft Teams.

4. PARTICIPANTS AND SPEAKERS

All **21 APEC member economies** are welcome and invited to attend and actively participate in the Symposium.

Nominations for this event are being sought from Health Work Group (HWG), Life Sciences Innovation Forum (LSIF), Policy Partnership for Science, Technology and Innovation (PPSTI), Telecommunications and Information Working Group (TEL), international organizations (such as WHO, ITU, ILO) and relevant partners in the private sector, academia, and NGOs representatives. For details of Target audiences of this project, see point 6.1, letter a. Target audiences of this project.

Due to COVID 19 pandemic, the symposium will be held on April.19-23, 2021, virtually using Microsoft Teams. This virtual program is composed of:

The virtual symposium is composed of:

- 1) Oral presentations discuss and Road Map, with a **maximum of 120 attended allowed**.
- 2) Workshop with the study cases analysis with **maximum of 40 participants allowed**.

For the nomination of **attendants to the symposium and participants of the workshop**, we pursued gender equity; therefore, nominations of both qualified female and male participants is particularly encouraged.

Furthermore, HWG members are invited to nominate an appropriate **expert to speak about his/her knowledge and lessons about strategic prevention of recreational noise exposure in his/her economy** during the second day of the symposium, for the Project Overseer's consideration. We pursued gender equity; therefore, nominations of both qualified female and male speakers is particularly encouraged.

For details of nomination, see point 8. APPLICATION PROCEDURES.

5. AGENDA

The tentative **agenda** of the symposium is not available at this time but will be attached as **ANNEX I**.

6. METHODOLOGY

(6.1) Organization of Program

a. Target audiences of this project are:

APEC Member Economies' organizations involved in designing and conducting hearing loss prevention programs policies, and evaluations. In particular, we are interested in attendees that either work day to day on implementation or that can shape policies and programs to prevent hearing loss due to noise exposure by means of to strengthen the implementation of recommendations.

Also, representatives from relevant academic institutions, researchers, representatives from STEM and development of smartphones and personal listening devices (PLDs) and representatives from international organizations (such as WHO, ITU, ILO).

Economies are strongly encouraged to consider qualified, both female and men participants in their nominations.

b. Symposium Activities:

- The first two days (Monday 19th and Tuesday 20th April 2021, Chile Time-Zone GMT -4), will take place oral presentations and Questions and answers sessions will help to orient participants on the hearing damage due to recreational noise exposure and the strategic actions to prevent it.

Furthermore, into the second day, all 21 APEC member economies are welcome and invited to participate in sharing their knowledge and lessons about prevention with all attendees. The details will be provided to the participants later on.

- The fourth day is a collaborative workshop remote with cases study discussion using design thinking to apply the knowledge and lessons and make concrete proposals.

The 40 participants nominated of all 21 economies to participate in the workshop will be grouped into four groups of ten members based on time zones and therefore, each group will be meeting at different times. The details will be provided to the participants later on.

- Last day (Friday 23rd April 2021, Chile Time-Zone GMT -4) is to discuss a roadmap and make agreements on further joint work between APEC economies to prevent the early hearing damage.

(6.2) Evaluation

a. Participants are required to complete and return before and after of symposium a questionnaire survey to assess their knowledge of strategic actions on hearing damage due to recreational noise exposure. Each participant is encouraged to answer to measure the acquisition and diffusion of knowledge about strategic actions of prevention in Asia-Pacific Region.

b. Participants are required to complete and return an Evaluation Form by the end of the symposium. In this form, each participant is encouraged to share their views and advice on the Symposium's impact and efficiency as well as possible suggestions and policy implications for future APEC related cooperation programs and activities.

(6.3) Language

The workshop will be conducted in English.

(6.4) Implementation Considerations to online symposium:

To facilitate the acquisition and diffusion of knowledge about strategic actions of prevention for economies in other times zones and who unfortunately were not able to be present in the symposium, we are going to record all symposium in video recording. After the symposium, it will be shared on Youtube and will be available on the website of the Institute of Public Health of Chile.

To facilitate participants nominated for the workshop in other time zones to access the presentations before the workshop, the third day (Wednesday 14th April 2021) is a break without activities. The participants who unfortunately were not able to be present in the first two days will be encouraged to use this day for seeing the videos of presentations are available on the Web Site of the symposium.

7. INSTITUTION

The Symposium will be organized by Institute of Public Health of Chile

T.M. MSc. Natalia Gilbert Hernández

Project Overseer

Institute of Public Health of Chile / Occupational Safety and Health Department / Audiology Section

Email: ngilbert@ispch.cl

For all substantive and logistics matters, please directly contact the assistant of program overseer, Florencia Diaz (symposium@ispch.cl), cc Natalia Gilbert Hernández (ngilbert@ispch.cl).

8. APPLICATION PROCEDURES

Focal points of respective Governments of the APEC member economies in Health Work Group (HWG), Life Sciences Innovation Forum (LSIF), Policy Partnership for Science, Technology and Innovation (PPSTI), Telecommunications and Information Working Group (TEL) will nominate their proposed speakers / expert participants to attend the Symposium through the following procedures:

- (1) *APEC Health Work Group (HWG), Life Sciences Innovation Forum (LSIF), Policy Partnership for Science, Technology and Innovation (PPSTI), Telecommunications and Information Working Group (TEL)* focal points need to send copies of the Nomination Form (ANNEX II) to the contact indicated on the form with the details of the nominated speaker or expert participant applying to attend the Symposium through e-mail by the deadline. The deadlines for any nomination:
 - for speakers (experts that will participate during the “sharing lessons between APEC members” on day 2) will be **08/03/2021** and
 - for workshop participants will be **19/03/2021**
 - for expert attendants will be **19/03/2021**
- (2) Speakers approved by the Project Overseer should submit their presentations and abstract to the **project assistant via email by or before 19/03/2021**. Speakers nominated by Economies should read the attached paper “Instructions to elaborated abstract”. This paper was prepared to instruct the elaboration and content of the abstract,

9. MISCELLANEOUS

- (1) Once all participants are confirmed, symposium participants should read the official documents from the symposium’s online webpage. These documents were prepared to inform the content of this project workshop, provide a baseline snapshot of the evaluation landscape of APEC member economies, focusing on the developing economies.
- (2) After confirmation of acceptance, all participants and speakers are required to be present in virtual sessions of symposium held 19th – 23th, April, 2021
- (3) APEC highly values collaboration with appropriate external stakeholders. Participation in all APEC events is governed by APEC’s Guidelines for Managing Co-operation with Non-members, and attendance of nominees for this symposium who are not government officials (or part of a government delegation), for instance from the private or academic sectors, may be subject to Health Work Group (HWG) approval as per the aforementioned Guidelines.
- (4) Speakers and participants are required to strictly observe the symposium schedule.
- (5) The symposium will be recorded in video (unless any APEC member economies indicate to be objection about it), to facilitate participants nominated for the workshop in other time zones to access the presentations before the workshop. The participants who unfortunately

were not able to be present in the first two days will be encouraged to see the videos of presentations that are available on the Web Site of the symposium.

(6) After the symposium the video of itself will be made publicly available in Youtube (unless they are indicated to be for restricted circulation only to HWG members)

(7) Presenters are reminded that all symposium materials must comply with [APEC Publication Guidelines](#). The symposium deliberations also need to comply with the [APEC Hosting Guidelines](#). In particular organizers, speakers and participants should ensure compliance with the following IMPORTANT APEC REQUIREMENTS contained in those Guidelines as required by APEC Senior Officials:

All attendees need to ensure while drafting any workshop documents or making presentations at the meeting to please be mindful of APEC nomenclature. APEC is a grouping of economies. Therefore, it is inappropriate to use anything, such as flags or emblems, which may imply the “political status” of any member economy. Disputed maps should not be included in any presentations or materials distributed at an APEC event. Members of APEC should be referred to as “member economies” or “members” or “economies”. Please do not use in reference to APEC member economies the words “country”, “nation” or “national”.

Please also be mindful to use the correct names of the APEC economies: Australia; Brunei Darussalam; Canada; Chile; the People's Republic of China (China also acceptable); Hong Kong, China; Indonesia; Japan; the Republic of Korea; Malaysia; Mexico; New Zealand; Papua New Guinea; Peru; the Republic of the Philippines (the Philippines also acceptable); the Russian Federation (Russia also acceptable); Singapore; Chinese Taipei; Thailand; the United States of America (the USA, the US or the United States also acceptable); Viet Nam.

ANNEX I



SYMPOSIUM ABOUT EARLY HEARING DAMAGE PREVENTION DUE TO RECREATIONAL NOISE EXPOSURE IN YOUNG PEOPLE

Virtual symposium

AGENDA (DRAFT)

April 19th – 23rd, 2021. Santiago, Chile Time-Zone GMT -4

DAY ONE April 19th, 2021 AN OVERVIEW	DAY TWO April 20th, 2021 SHARING	DAY THREE April 21th, 2021 BREAK	DAY FOUR April 22th, 2021 WORKSHOP	DAY FIVE April 23th, 2021 ROADMAP
<p><i>DAY ONE VIRTUAL: Monday, April 19th, 2021, Chile</i> Time-Zone GMT -4 <i>An overview of the hearing damage due to recreational noise exposure</i></p>				
TIME	ITEM	IN CHARGE		
19:00 hrs (GMT -4)	Opening Ceremony. Opening remarks by authorities of Chile	Authorities of Chile, to be announced		
19:15 hrs (GMT -4)	Welcome remarks. APEC's Project summary (relevance, alignment and objectives)	Natalia Gilbert, Institute of Public Health of Chile		
19:25 hrs (GMT -4)	Topic: Recommendations and considerations to establish a noise exposure limit in recreational settings.	Speaker to be determined		
19:50 hrs (GMT -4)	Topic: Recommendations and consideration for the assessment of recreational noise-induced hearing loss.	Natalia Gilbert, Institute of Public Health of Chile		
20:15 hrs (GMT -4)	Topic: Music and risks in an existential and gendered world- A current societal challenge	Margareta Bohlin, University of Gothenburg		
20:40 hrs (GMT -4)	Questions and Answers The discussion Will be opened up for all	Moderator		
21:10 hrs (GMT -4)	Closing Remarks	Institute of Public Health of Chile		
END OF DAY 1				

TIME	ITEM	IN CHARGE
18:30 hrs (GMT -4)	Welcome remarks. The survey results about the actual state of APEC economies in the field of early hearing damage prevention by recreational noise exposure	Natalia Gilbert, Institute of Public Health of Chile
18:50 hrs (GMT -4)	Topic: Recent techniques developments to prevent early hearing damage by recreational noise-induced.	John Eichwald, Center for Disease Control and Prevention
19:15 hrs (GMT -4)	Topic: The hierarchy of hazard control to the regulation of sound levels in the entertainment venue.	Johannes Mulder, Australian National University
19:40 hrs (GMT -4)	Best Practices on public policies against hearing damage in young people promoted by WHO and ITU	Mark Laureyns
20:05 hrs (GMT -4)	Discussion: Questions and Answers The discussion Will be opened up for all	Moderator
20:30 hrs (GMT -4)	Sharing lessons between APEC members	APEC economies
21:30 hr (GMT -4)	Closing Remarks	Institute of Public Health of Chile
END OF DAY 2		

TIME	ITEM	IN CHARGE
DAY THREE VIRTUAL: Tuesday, April 21rd, 2021, Chile Time-Zone GMT -4 BREAK		
Description of the day: <i>The third day is a break without activities to facilitate to Economies in another time zone to access presentations of the first two days before the workshop.</i> <i>The participants who, unfortunately, were not able to be present in the first two days will be encouraged to use this day to see presentations will be available on the Web Site of the symposium.</i>		
END OF DAY 3		



**Asia-Pacific
Economic Cooperation**

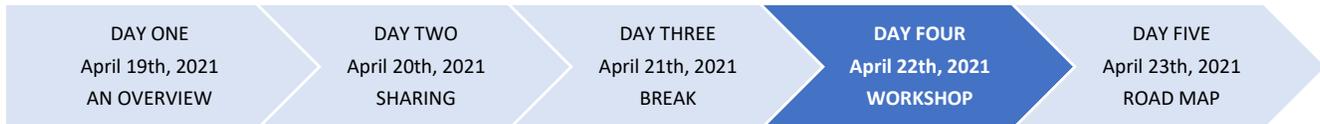


SYMPOSIUM ABOUT EARLY HEARING DAMAGE PREVENTION DUE TO RECREATIONAL NOISE EXPOSURE IN YOUNG PEOPLE

Virtual symposium

WORKSHOP (AGENDA DRAFT)

April 22th, 2021



DAY FOUR VIRTUAL: Thursday, April 22rd, 2021, Chile **Time-Zone GMT -4**

Applying the knowledge and lessons

Description of the day:

The activity of the day is a collaborative workshop remote about a case study discussion using the design thinking methodology for applying the knowledge and lessons learned, deliberating on future developments recommendation, and making concrete proposals.

The participant economies will be grouped in four groups of ten members based on time zones and therefore, each group will be meeting at different times.

Maximum allowable participants number is 40.

TIME	ITEM				IN CHARGE
	GROUP 1	GROUP 2	GROUP 3	GROUP 4	
The timetables of each group to be determined.	Opening Facilitator´s guide	Opening Facilitator´s guide	Opening Facilitator´s guide	Opening Facilitator´s guide	Facilitators
	Design Thinking Virtual	Design Thinking Virtual	Design Thinking Virtual	Design Thinking Virtual	APEC economies and experts (Workgroup)
	Share	Share	Share	Share	APEC economies (Workgroup)
	Closing Remarks	Closing Remarks	Closing Remarks	Closing Remarks	
END OF DAY 4					



**Asia-Pacific
Economic Cooperation**

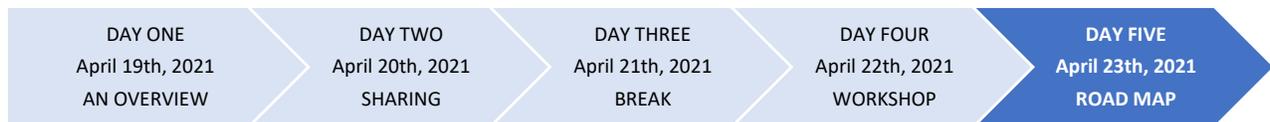


SYMPOSIUM ABOUT EARLY HEARING DAMAGE PREVENTION DUE TO RECREATIONAL NOISE EXPOSURE IN YOUNG PEOPLE

Virtual symposium

ROAD MAP (AGENDA DRAFT)

April 23th, 2021. Santiago, Chile Time-Zone GMT -4



DAY FIVE VIRTUAL: Friday, April 23rd, 2021, Chile Time-Zone GMT -4 Conclusions and agreements

TIME	ITEM	<i>IN CHARGE</i>
19:00 hrs (GMT -4)	Recap of WORKSHOP	Mariela Torrente, University of Chile.
19:10 hrs (GMT -4)	Group 1 presentation about them ideate	Working team 1
19:30 hrs (GMT -4)	Group 2 presentation about them ideate	Working team 2
19:50 hrs (GMT -4)	Group 3 presentation about them ideate	Working team 3
20:10 hrs (GMT -4)	Group 4 presentation about them ideate	Working team 4
20:30 hrs (GMT -4)	Road Map: Agreements on further joint to work together between APEC economies to prevent the early hearing damage in our people	Comments and discussion of APEC economies
21:10 hrs (GMT -4)	Invitation to answer the survey	Moderator
21:15 hrs (GMT -4)	Closing Remarks	To be announced

END OF DAY 5

The symposium organizing committee will be made up of professionals, technicians, and administrators from the following Departments and Units of the Institute of Public Health of Chile:

Occupational Safety and Health Department
International Relations Unit
Scientific Affairs Department
Communication and Institutional Image Unit
Technology and Information Unit (TIC)

The scientific committee:

T.M. Msc. Natalia Gilbert Hernández, Institute of Public Health of Chile
Ing. Acústico Mauricio Sánchez, Institute of Public Health of Chile
Ing. Acústico Juan Carlos Valenzuela, Institute of Public Health of Chile
Dra. Natalia Tamblay Narváez, Health Ministry of Chile
Dra. Mariela Torrente Avendaño, Clinical Hospital of the University of Chile
Flga. Phd (c) MSc. Macarena Bowen Moreno, University of Chile

The agenda items for the event may be changed according to the speaker to be determined with the approval for the committee.



ANNEX II **NOMINATION FORM**

Symposium about early hearing damage prevention due recreational noise exposure in young people HWG 02 2019A April 19th – 23rd, 2021

Complete all fields and return to Nominations Focal Point below with a copy to the assistant of Project Overseer:

Natalia Gilbert Hernández

Project Overseer, Institute of Public Health of Chile / Occupational Safety and Health Department / Audiology Section.

Email: ngilbert@ispch.cl, Tel: +56 (2) 257555496

Florencia Díaz

Assistant of Project Overseer/ Universidad de Chile

Email: symposium@ispch.cl Tel: +56 (9) 88384262

The application for **attendants and workshop participants** will be **closed March 19, 2021**
Formal announcement will be sent to the approved participants after the closing date.

ECONOMY: APEC MEMBER ECONOMY / NON-APEC ECONOMY

APEC MEMBER ECONOMY:

PERSONAL INFORMATION:

Name (CAPITALISE surname):

Title (Dr/Mr/Ms/Mrs):

Position:

Gender (M/F):

Occupation:

Job title:

Organization/Department:

Email:

Telephone:

Fax:

Type of Organization:

Government Sector / Private Sector

International Organization / Academic Institution

Nominated as an Expert Speaker¹:

YES / NO

¹ Only for HWG members. If you nominations a speaker, please complete **all fields** in this form and email it to the Nominations Focal Point given above, **no later than 08/March/2021**.



Nominated as an Active Attendant: YES / NO
 Nominated as a Workshop Participant: YES / NO
 Time zone:

WORKSHOP TIMETABLE PREFERENCE:

Maximum allowable participants in workshop number are 40.

In case your answer is “yes” to the nominated as a workshop participant box, please select your preferred timetable:

Group 1 and Group 2	Group 3 and Group 4
<input type="checkbox"/> 09:00 AM GMT-4, April 22nd	<input type="checkbox"/> 19:00 PM, GMT-4, April 22nd

I certify that the information on this application form is correct, I agree with Terms of Participation of Approved Guests in APEC’s Guidelines for Managing Co-operation with Nonmembers. I agree that my information will be disclosed to other participants through a contact information booklet.

_____ [SIGNATURE]

_____ [INSERT DATE]

I, [name of the head of organization] agree with the submission of the above registration nomination form.

_____ [SIGNATURE]

_____ [INSERT DATE]

Name and title of Head of Organization (Print clearly)

Name of official making the above Nomination(s):

Economy Representative for which APEC Fora:

Title:

Organization:

Email:

Telephone:

Fax:

Please complete all fields in this form and email it to **Natalia Gilbert (ngilbert@ispch.cl) and Florencia Diaz (symposium@ispch.cl)**. The nomination will be close by 19 march 2021

***** LATE NOMINATIONS MAY NOT BE ACCEPTED *****