

Academic
Program

2022



June
20th to **23th**

Virtual seminary

**Health at work for a
healthy environment**



CISS
INTER-AMERICAN CONFERENCE
ON SOCIAL SECURITY



DESCRIPTION

PROGRAM

It is necessary to strengthen health promotion at the workplace in the Latin America and the Caribbean region. This in accordance with the declaration of the Pan American Health Organization (PAHO) which refers to the workplace as a priority environment for health promotion in the 21st century. Occupational health and healthy work environments are among the most precious assets of individuals, communities, and countries. It

is essential for the profitability of organizations to have safe and healthy workplaces, through participation and social dialogue in the creation of a positive safety and health culture; not only to achieve workers' health, but also to make a positive contribution to productivity, quality of work life, work spirit, job satisfaction and overall quality of life of the Latin American and Caribbean workforce.

Modality

Remote via ZOOM platform.

Registration

Register through the following link:
<https://bit.ly/39lh5ME>

Day 1 - June 20th, 2022

 Dr. Gabriel Alejandro Real Ornelas
 Technical coordinator of module 1 (IMSS)

Module 1 Prevention of occupational risks at the work environment	Hour	Activities
	9:40 a 10:00	Inauguration of the Virtual Seminary of health at work for a healthy environment CIESS-IMSS authorities 
	10:00 a 11:00	Ergonomic intervention at the precarious and vulnerable workplace Dr. Acran Salmen Navarro, Ergonomist at The Bellevue clinic of occupational and environmental medicine of NY 
	11:00 a 12:00	Let's act together in favor of a preventive culture in occupational safety and health at work Dr. Diana Salas Costa Rican Social Security Fund 
	12:00 a 13:00	Prevention of Chronic Kidney Disease of unknown origin in agricultural workers Dr. Jaime Butler-Dawson Colorado University 
	13:00 a 13:15	Closing of the activity

Day 2 - June 21st, 2022

 Dr. Belmar Toledo Ortiz
 Technical coordinator of module 2 (IMSS)

Module 2 Damage attention	Hour	Activities
	10:00 a 11:00	Occupational health as a preventive strategy Dr. Samanta C. Kameniecki, Vice president of the Society of Occupational Medicine of Buenos Aires 
	11:00 a 12:00	Risk analysis as part of occupational health and safety management MSOH. Israel Carrillo CIESS profesor 
	12:00 a 13:00	Recognition of occupational accidents in Mexico Dr. Adalberto L. Argandona Navarro CIESS profesor 
	13:00 a 13:15	Closing of the activity

Day 3 - June 22nd, 2022
Dr. Ofelia de Jesús Morales Sánchez
Technical coordinator of module 3 (IMSS)

Module 3 Labor reintegration	Hour	Activities
	10:00 a 11:00	Statistical risk control to prevent its reappearance Dr. Lino Carménate Milian, Coordinator of the Center for Research and Development in Health, Labor and Environment/ILO Honduras 
	11:00 a 12:00	Work reintegration in workers exposed to occupational risks. Job/person compatibility based on residual capacity. Dr. Gustavo Zermeño Health superintendent 
	12:00 a 13:00	Occupational management Lic. Blanca Estela Guerrero Calvillo IMSS Training and Rehabilitation Center for Work 
	13:00 a 13:15	Closing of the activity

Day 4 - June 23rd, 2022
Dr. Rebeca Velasco Reyna
Technical coordinator of module 4 (IMSS)

Module 4 Healthy Environments	Hour	Activities
	10:00 a 11:00	Positive mental health at work Dr. Manuel Pando President of the Occupational Health Research Program for Latin America (PIENSO) 
	11:00 a 12:00	Application of ISO 45001 for achieving a safe and healthy work environments Mtro. Jorge Govea Villaseñor Lead Auditor, National Competitiveness Model, CISS professor 
	12:00 a 13:00	Healthy and Safe workplace environments (ELSSA) Dra. Rebeca Velasco Reyna Head of the Occupational Health Surveillance Department of Affiliated Companies 
13:00 a 13:15	Closing of the activity	

CLOSING CEREMONY OF THE DIPLOMA ON OCCUPATIONAL HEALTH FOR A HEALTHY ENVIRONMENT.

PROFESSORS CV's

SUMMARY DAY 1



Dr. Acran Salmen Navarro
United States

Subject: Ergonomic intervention at the precarious and vulnerable workplace

Education:

- Postdoctoral fellow - Population health sciences NYU Population Health Sciences, 2021
- NYU Grossman School of Medicine, NY Bellevue / NYM Clinic of Occupational Environmental Medicine (BNOEMC) - Ergonomist / Program Coordinator.
- New York University Grossman School of Medicine, Department of Rehabilitation Medicine (pending), 2022.

- Autonomous University of Baja California. Department of Engineering and Occupational Health International Invited Assistant Professor, Baja California 2019.

- Universidad Internacional SEK Facultad de Ciencia del Trabajo y Comportamiento Humano International Invited Professor, Ecuador.

Experience:

- President and organizer of the Scientific Committee on Occupational Health for Workers conference at the Committee on Occupational Health for Health Workers of the of the International Commission on Occupational Health. ICOH OHHW New York 2023.

- Appointed to the US CDC | NIOSH Musculoskeletal Health (MUS) Council for the National Occupational Research Agenda (NORA), aiming to identify the most urgent knowledge and actions to prevent musculoskeletal disorders (MSDs), for the next decade 2021-2031.

- Officer and Treasurer of the New York Occupational and Environmental Medicine Association (NYOEMA)- Regional Component of the American College of Occupational and Environmental Medicine (ACOEM).


Dr. Diana Salas - Costa Rica

Subject: Let's act together in favor of a preventive culture in occupational safety and health at work.

Education:

- PhD in General Medicine and Surgery.
- Specialty in Occupational Medicine.
- Master's in projects management (PMP), 2013.
- Master's in health services management, 2019.


**Dr. Jaime Butler-Dawson,
United States**

Subject: Prevention of Chronic Kidney Disease of unknown origin in agricultural workers.

The Dr. butler Dawson is a doctor of epidemiology at the Center for Health, Labor and the Environment and an assistant professor in the Department of Occupational and Environmental Health.

- His work in global health research and practice focuses on improving the health of vulnerable populations, especially in relation to: worker health and safety, agriculture, climate, and environmental exposures.

- Specialty in Health Services Administration.

Experience:

- She has been Chief of the First Level of Attention of the Outpatient Care of the Tibás-Uruca-Merced Health Area and of the Occupational Health Office of the Tibás-Uruca-Merced Health Area (Costa Rican Social Security Fund) as well as Coordinator of the Basic Team of Integral Health Care of San Pablo- San Pedro de Barva de Heredia.

- Currently she is the Medical Chief of the Operating Room of the San Juan de Dios Hospital (Costa Rican Social Security Fund).

- She coordinates all the activities that takes place before, during and after the execution of the surgical program, a function that requires constant monitoring of critical activities, such as: ensuring the welfare of the patient who enters the operating room, providing medical equipment, supplies, among others.

- She is also a tutor at CENDEISSS, in the Integral Care of the Elderly diploma course. She is an active member of the College of Physicians and Surgeons of Costa Rica.

- Currently examining environmental and occupational risk factors that contribute to kidney disease among workers in Latin America, with an emphasis on developing prevention strategies.

- Dr. Butler-Dawson is the principal investigator of a recently funded study (NIH/NIEHS K01) in rural Guatemala to assess the impact of airborne exposures on women's kidney health.

- He is also a co-founding member of the CHWE Climate, Work and Health Initiative.

Areas of experience:

- Global environmental health.
- Climate and Health.
- Epidemiology.
- Total International Worker's Health • Public Health Practice.

Education, licenses and certifications:

- PhD, Occupational and Environmental Health, University of Iowa.
- MPH, Environmental Health, Boston University.
- BS, Biology/Chemistry, Northwest Nazarene University.

PROFESSORS CV's

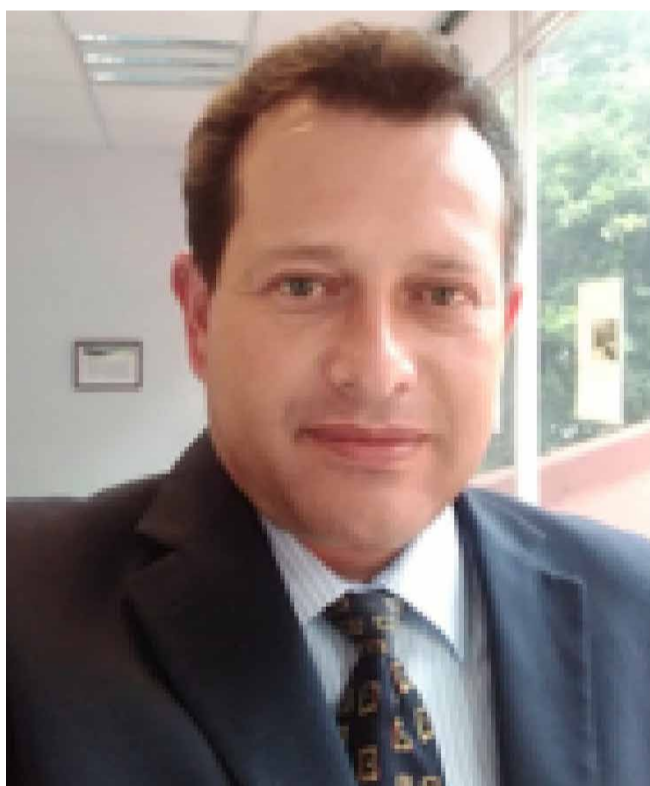
SUMMARY DAY 2



Dr. Samanta C. kameniecki
Subject: Occupational health
as a preventive strategy.

Education:

- Medical specialist in occupational medicine, internal medicine, occupational risk prevention and hospital administration.
- Vice-president of the society of occupational medicine of Buenos Aires province.
- Coordinator of occupational health of the Argentine association of telework.
- Head of the occupational health service of Garrahan Hospital.
- Consultant in occupational health.
- Author of several articles related to the specialty.
- Lecturer at the Argentinian Technology University.



Israel Carrillo Evangelista

Subject: Risk Analysis,
as part of OSH Management

He currently holds the following positions:

- Industrial Engineer by the IPN campus UPIICSA. Specialist in Safety and Hygiene by the National Polytechnic Institute. Diploma in Occupational Safety and Health by IMSS; Master's in occupational safety and Hygiene by the STPS of the GEM.

Education:

- With 26 years of work experience in the

fields of occupational safety and health; processes, and risk management.

- He has worked for the private sector in the automotive industry, as an independent consultant for PEMEX, CFE, Suburban train, among others.
- He currently works for IMSS as Director of CRESTCAP Mexico, and he is dedicated to the development of human talent at OSH. He has been coordinating a Diploma on Occupational Safety and Health. He is also dedicated to Teaching at the EP Institute of Mexico in Puebla.

Professional experience:

- Master's Degree in Safety, Prevention and Risk Control of Occupational Risks.
- He has published articles about Occupational Safety and Health in magazines such as ACADEMIA JOURNALS; PREVENICIONAR electronic magazine. Also, for the Association of Occupational Health Professionals Tollocan APSOT.
- He recently published the article "Safety, Health and Humanization of Work" in the magazine "SEGURIDAD" of the International Risk Management Institute on January 20, 2021.



**Dr. Adalberto L.
Argandona Navarro**

Subject: Recognition of
occupational accidents in Mexico

Education:

- Surgeon graduated from the Faculty of Medicine at UNAM.
- Specialist in Occupational Medicine by the General Hospital, IMSS, Mexico City.
- Specialist in Occupational Medicine by the Mexican National Council of Occupational Medicine, A.C., valid as of November 4, 2024.
- Master in Hospital Administration and Public Health by the Institute of Higher Studies in Public Administration.

Experience:

- Currently he is the Head of the Occupational Accidents Area in the Division of Occupational Risks at IMSS.
- Operative Doctor on Occupational Health.
- Clinical Coordinator of Occupational Health.
- Auxiliary Coordinator of Prevention and Health Promotion Services for IMSS Workers.
- Coordinator of Medical Programs in the Normative Coordination of Occupational Health.
- Former President of the Postgraduate Doctors of IMSS A.C., 2017-2019 biennium, former Treasurer 2013-2015 biennium.
- Associate Professor at the Specialty of "Occupational and Environmental Medicine".
- Professor of the subject "Occupational Health" at the National Autonomous University of Mexico.
- Co-author of the book "Public Health", ISBN 978-607-8283-34-7, Alfil Editorial.
- Coordinator of National Courses.
- Speaker at several National Forums.

PROFESSORS CV's

SUMMARY DAY 3



**Dr. Lino Carménate Milián
Hondureño**

Subject: Statistical risk control
to prevent its reappearance.

Currently working as:

- President of the Foundation for Management and Health Control, and Safety environment at Work (Laborem Exercens).
- National Coordinator at the Health, Labor and Environment Program (SALTRA): Action for the incorporation of the principles of sustainable development in the management of environmental and labor health from Central American universities.

- Coordinator of the Center for Research and Development in Health, Labor and Environment (C-IDSTA).

Education:

- Doctor of Medicine. Higher Institute of Medical Sciences of Havana (ISCM). July 1993.
- Master of Science. International Master's Degree in Workers' Health (Occupational Medicine). National Institute of Workers' Health (INSAT). November 2000.
- Diploma in Teaching Methodology on Workers' Health (Occupational Health). National Institute of Workers' Health (INSAT). May 2002.

Professional Experience:

- Master in Workers' Health.
- Consultant for the ILO, for the eradication of child labor, in 2003, 2006 and 2007.
- Technical advisor (academic and scientific) at the Honduran Society of Occupational Medicine (SOHMET) (2004 - 2016).
- He has participated in many tribunals and commissions.
- Lecturer at CIESS.

**Dr. Gustavo Zermeño**

**Subject: Work reintegration in worker exposed to occupational risks.
Job/person compatibility based on residual capacity.**

He is currently part of the corporate occupational health management at Peñoles administratives services, S.A. de C.V.

Experience:

- As occupational health superintendent, he has been coordinator of the "Healthy Lifestyles" program, as well as corporate advisor of the Occupational Health processes in the units and plants of Peñoles group.
- He has been coordinator of the corporate nutrition and industrial psychology programs and has been in charge of reviewing management indicators at Peñoles group's units and plants.
- He oversees education of professionals in training (doctors) and coordinates projects of Occupational Medicine.
- He has served as auditor and corporate advisor in regulatory compliance related to Safety, Health and Industrial Hygiene in the development, dissemination, and review of corporate procedures in safety, health, and industrial hygiene.

**Blanca Estela Guerrero Calvillo**

Subject: Occupational management

Experience:

- Bachelor's degree in Social Work at the National Autonomous University of Mexico.
- She studied the Diploma "Occupational Management and Social Integration at del Valle University, San Rafael Campus.
- She currently works as an Occupational Manager at the Mexican Institute of Social Se-

curity in the Training and Rehabilitation Center for Work, Morelos Unit where she interviews people with disabilities.

- Coordination with companies that deal with people with disabilities; guidance on pension compatibility (Regime '73 and Regime '97).
- Guidance on Tax Incentives to companies that hire people with disabilities, and on the elaboration of C.V. and job application. Awareness Workshop for companies/Institutions.
- Follow-up of people with disabilities reincorporated of training centers.
- She has worked in the Attention to beneficiaries and family members area at the Familiar Medicine Units No. 2, 33, 44 as well as in the Physical Medicine and Rehabilitation Unit of the Northern Region; Physical Medicine and Rehabilitation Unit of the Central Region and in the General Hospital of Zone 24.

PROFESSORS CV's

SUMMARY DAY 3



Dr. Manuel Pando

Subject:

Positive mental health at work

- Master in public health sciences, University of Guadalajara, Mexico, Doctor in Sciences, University of Rovira i Virgili, Tarragona, Spain.
- President of the Board of Directors of the International Institute for Social, Environmental and Occupational Health Research (IISASO).

- President of the Program for Research in Occupational Health (PIENSO) in Latin America A.C.

Experience:

- Director of the Institute for Research in Occupational Health (IISO) of the University of Guadalajara. 2007 -2015.
- Advisor of Evaluation-Intervention on Psychosocial Factors for Petróleos Mexicanos (Pemex) through companies such as: Environmental Technology, 2010-2012 and Vape, 2018.
- Consultant of Evaluation-Intervention on psychosocial factors at companies such as Mina la India, Mina Agnico Eagle; Coca-Cola Company, Mexico, Forjas y Máquinas de RL de CV, Embotelladora las Margaritas, Frese-nius-Kabi, DEMAR, BrainLemon and Lavoro.
- Founder of the Diploma in Health and Safety at the University of Guadalajara, Mexico.
- Founder of the Master's and PhD on Occupational Health Sciences at the University of Guadalajara, Mexico.



Mtro. Jorge Govea Villaseñor

Subject: Management systems
in the company and welfare

Academic Background:

-Mechanical Electrical Engineer graduated from UNAM.

-Master's Degree in Administration by the ITC.

Work Experience:

-He currently works as a consultant in the design, implementation and auditing of quality systems based on ISO 9001 (quality), ISO 14001 (environmental) (quality), ISO 14001 (environmental), ISO 45001 (occupational health and safety), ISO 31000 (risk management), ISO 19011 (auditor training), ISO 15189 (clinical labo-

ratories) and NOM-STPS standards of the Ministry of Labor.

-He was National Coordinator of Quality Research and Development at the Mexican Institute of Social Security (IMSS), where he was in charge of improvement processes and service quality activities.

-He oversaw the start-up in Mexico of the representative office of the Quality Management Institute Canadian-Standard Association, where he was technical manager and director.

-He was founding member of the Instituto Mexicano de Normalización y Certificación A.C. (IMNC) where he served as Certification Coordinator.

-His achievements as a management systems and competitiveness models consultant for organizations participating in the National Quality Award (PNC) and the Ibero-American Quality Award (PIC), for which he has also been an evaluator.

-He has participated in quality management systems standardization activities coordinating the development of national standards and has represented Mexico in international standardization activities in the ISO TC 176 committee.



Dra. Rebeca Velasco Reyna

Topic: Safe and healthy work safe and healthy work environments (ELSSA)

Education:

- Medical Surgeon graduated from the School of Medicine, National Autonomous University of Mexico.
- Specialist in Occupational Medicine, National Autonomous University of Mexico and Mexican Institute of Social Security.
- Master of Science in International Occupational Safety and Health, Ludwig Maximilians University, Munich, Germany.
- Certified by the National Council of Occupational Medicine A.C.

Experience:

- Occupational Health Service Physician, later joined IMSS central offices.

- She has worked as Coordinator of Medical Programs in the Area of Occupational Diseases at IMSS' Division of Occupational Risks.
- She currently works as Area Chief of the New Normality Office.
- Professor of the Department of Public Health at the Faculty of Medicine of the National Autonomous University of Mexico, in the subject "Environment, work and health".
- Professor of the Diploma of Occupational Health of the Department of Public Health and Coordination of Occupational Health of the Sub-division of Continuing Medical Education, Faculty of Medicine, UNAM.
- Assistant Professor of the Specialization Course in Occupational and Environmental Medicine of the Mexican Institute of Social Security.
- Participant of the board of the National Council of Occupational Medicine A.C. in the 2012-2014 and 2016-2018 biennia.
- Synod in the different stages of the certification process from 2012-2018.
- Author of several articles in indexed journals.
- Speaker and organizer in various activities of continuing medical education in occupational health at national and international forums.



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