

ORP conference COLOMBIA 2020

THE PARADOX OF PREDICTIVE PREVENTION

SEPTEMBER 16, 2020

	VENTENARIO ROOM
7:00	ACCREDITATIONS
7:45	INSTITUTIONAL OPENING Hans-Horst Konkolewsky - Fundación Internacional ORP (FIORP) (Dinamarca) Pedro R. Mondelo - Universitat Politècnica de Catalunya (España)
8:00	KEYNOTE CONFERENCE AGING, WORK AND HEALTH Tomás Camacho García - Laboratorio Vithas Lab - Vigo (España)
8:30	OPENING CONFERENCE BE PASSIONATE WITH YOUR JOB Emilio Duró Pamies - ITER Consultores SL (España)
9:15	DEBATE ORANGE ECONOMY AS DEVELOPMENT ENGINE IN HEALTH AND SAFETY MANAGEMENT Juan Verde - Advanced Leadership Foundation (España) Rodrigo Paredes - Colmena Seguros (Colombia) Myriam Clerici - Provincia ART (Argentina) David Bojanini - Grupo Sura (Colombia) Jorge Enrique Uribe - Seguros Bolívar (Colombia) Francisco Manuel Salazar - Positiva Compañía de Seguros (Colombia)
10:30	COFFEE BREAK & NETWORKING

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	INNOVATION ROOM	CREATIVITY ROOM	LEADERSHIP ROOM	TALENT ROOM	CULTURE ROOM	WELLNESS ROOM	SUSTAINABILITY ROOM
11:00	NIOSH INITIATIVE ABOUT THE FUTURE OF WORK AND THE TOTAL WORKER HEALTH APPROACH UNA EXPERIENCIA DE NIOSH Maria Sofia Lioce - NIOSH (EE.UU)	URBAN INNOVATION NETWORKS HOW TO DESIGN AN ECONOMY WHICH SERVES PEOPLE Ramon Gras - Universidad de Harvard (EE.UU)	USING SELR SIMPLIFY-ENABLE-LEVERAGE-RESOURCE TO DEVELOP INTERVENTIONS TO IDENTIFIED ERGONOMICS OPPORTUNITIES Lawrence Schulze - University of Houston (EE.UU)	HOW IS ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING DISTROYING THE INDUSTRIES? Ignacio Fuentes - MIT Quest for Intelligence (EE.UU)	Debate: EFFECTIVE COMMUNICATION FOR ACHIEVING THE SZ CULTURE Paula Sánchez - Centro de Alta Formación (Chile) Sergio Suxo - Conser (Bolivia) Mary Luz Piñeros - Easy Tech Global (Colombia)	Workshop: HOW TO BUILD A PREDICTIVE ALGORITHM WITH THE LEGO® SERIOUS PLAY METHOD Estrella Nieto - CERpIE-Universitat Politecnica de Catalunya (España) Alberto Burgos - CIMNE (España) Jordi Jiménez - CIMNE (España) Nuria Talavera -CERpIE-Universitat Politecnica de Catalunya (España)	ORAL PRESENTATION OF SELECTED PAPERS
11:30	PREVENTION CULTURE BASED ON SELF CARE AND GROUP CARE HABITS Luz Stella Rodríguez - Colmena Seguros (Colombia)	MIEL: METHODOLOGY FOR OCCUPATIONAL ILLNESS INVESTIGATION Alba Paola Daza - Seguros Bolivar (Colombia)	ACTIVE POLICIES IN THE ARL FOR IMPROVING SAFETY AND HEALTH Camilo Eusebio Gómez - Positiva Compañía de Seguros (Colombia)	CONVERGENCY BETWEEN SAFETY AND HEALTH AND THE FUTURE OF WORK Gema Uribe Velez - ARL Sura (Colombia)			
12:00	PREVENTION LEVELS FOR ERGONOMICS RISK FACTORS Ricardo Ros Mar - Universidad de Zaragoza (España)	HOW TO CREATE A SUSTAINABILITY “MONOCULTURE” IN A MULTINATIONAL AND MULTIETHNIC COMPANY Franco Dutto - Tsubaki Nakashima (Italia)	CRISIS COMMUNICATION: BEST PRACTICES DURING EMERGING INFECTIOUS DISEASES. WHAT WE NEED TO KNOW-WHAT WE NEED TO DO Max Lum - NIOSH (Estados Unidos)	ERGONOMIC DESIGN OF WORKING SPACES IN EXTREME ENVIRONMENTS Pedro Arezes - University of Minho (Portugal)			
12:30	THE CURRENT STATUS AND FUTURE STRATEGIES OF SAFETY CULTURE CONSTRUCTION IN CHINA Gui Fu - China University of Mining and Technology (China)	PREVENTION PAYS! THE ROLE OF ACCIDENT INSURANCE AND THE RETURN ON WORK REINTEGRATION Jillian Hamilton- Manage Damage (Australia)	THE EFFECT OF MUSCULOESKELETAL DISORDER WITH THE QUALITY OF LIVE AT WORK, DEPRESSION, HYPERTENSION, AND WORK AT CONTRUCTION WORKERS Young-Guk Kwon - Seoul Tech University (South Korea)	COMPANIES FROM THE CHALLENGE OF SUSTAINABILITY Paz Arias- Esteve (España)	Debate: EFFECTIVE MANAGEMENT OF OHS IN MINING Luis Lodi- CODELCO (Chile)		
13:00	LUNCH & NETWORKING						

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	INNOVATION ROOM	CREATIVITY ROOM	LEADERSHIP ROOM	TALENT ROOM	CULTURE ROOM	WELLNESS ROOM	SUSTAINABILITY ROOM
14:30	INTERVENTION STRATEGIES FROM THE TRAFFIC GENERAL DIRECTION FOR REDUCING ROAD ACCIDENTS IN THE COMPANIES Fernando Ruiz - DGT (España)	ACCIDENT PREDICTIVE MODELS IN CONSTRUCTION Payam Mohmmadi - CERpIE (Iran)	VISION ZERO: SAFETY CULTURE Pavel Kosyrev - Association ETALON (Rusia)	Debate: THE IMPACT OF DIGITALIZATION IN NEW WORK ORGANIZATION STRUCTURES Maria Chesta - La Segunda Seguros (Argentina) Ricardo Ros Mar - Universidad de Zaragoza (España)	Debate: RETURN TO WORK AFTER PSYCHIATRIC ILLNESS Carmen Otero - UNIVERSITAT POLITECNICA DE CATALUNYA (España)		
15:00	THE FUTURE OF SAFETY SCIENCE Paul Swuste - Delft University of Technology (Holanda)	HUMAN CENTERED DESIGN OF ARTIFICIAL INTELLIGENCE Waldemar Karwowski - University of Central Florida (Estados Unidos)	IMPACT OF VIOLENCE AGAINST WOMEN ON PRESENTISM AND PRODUCTIVITY OF COMPANIES Carmen Omonete - (Perú)			Workshop: HOW TO BUILD A PREDICTIVE ALGORITHM WITH THE LEGO® SERIOUS PLAY METHOD Estrella Nieto - CERpIE-Universitat Politècnica de Catalunya (España) Alberto Burgos - CIMNE (España) Jordi Jiménez - CIMNE (España)	ORAL PRESENTATION OF SELECTED PAPERS
15:30	WAYS AND STRATEGIES FOR ASSURE THE SUSTAINABILITY IN THE GLOBAL WORLD Mauricio Espaliat - UNIQUE (Chile)	INTERNATIONAL OSH COMPARISON: PARADOXES AND IMPORTANCE Ton van Oostrum - (Holanda)	INCLUSION AND DIVERSITY FROM THE OPTICS OF SAFETY AND HEALTH Encarnación Tato - Accenture (España)				
16:00	PROCEED SAFETY COMPETENTE OF VOCATIONAL STUDENTS Jouni Kivistö-Rahnasto - Tampere University (Finlandia)	THE CINDERELLA PARADOX: THE ERGONOMICS ENIGMA BEYOND THE STORY Victor Guédez - Universidad de los Andes (Venezuela)	THE KEY ROLE OF TRAINING IN THE SAFETY OF WORK AT HEIGHT Jaime Vázquez - SECAMAIN (Mexico)	Workshop COLMENA SEGUROS: GOOD PRACTICES IN ASBESTOS IDENTIFICATION AND REMOVAL	Debate: PREVENTION LEVELS OF ERGONOMICS FACTORS		

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8:30	SAFETY PROMOTION FROM A PEOPLE CENTERED POINT OF VIEW Toshihiro Fujita - Institute of Global Safety Promotion (Japón)	SEARCHING FOR SAFETY CULTURE: THE FOOTBALL METAPHOR Frank Guldenmund - Delft University of Technology (Holanda)	ESTIMATION OF WORKERS POTENTIALLY EXPOSED TO NANOMATERIALS AND SYNTHETIC ORGANISMS Asun Galera - Universitat Politècnica de Catalunya (España)	¿NO NEWS, GOOD NEWS? TRANSFORMACIÓN CULTURAL DE LA SEGURIDAD Jose Luis Lerida - SUEZ (España)	Taller COLMENA SEGUROS: SAFETY ON TWO WHEELS	Workshop: DISRUPTIVE INNOVATION Jordi Olivella - Universitat Politècnica de Catalunya (España) Gema Calleja - Universitat Politècnica de Catalunya (España)	ORAL PRESENTATION OF SELECTED PAPERS
9:00	SABENTIS: QUESTIONING EVIDENCE FOR REDUCING UNCERTAIN Óscar Martos - Easy Tech for People (España)	OCCUPATIONAL RISK PREVENTION IN THE GLOBAL ENVIRONMENT Luis Iglesias - Quirónprevención (España)	WORK EXPOSURE TO CARBON NANOMATERIALS: THE BRAZILIAN EXPERIENCE Escola Politècnica de la Universidad de São Paulo- (Brasil)	PREVENTION IN THE HANDLING AND EXPOSITION TO HAZARDOUS DRUGS Rosa María Orriols - ICOH (España)			
9:30	INNOVATION AS STRATEGY AND COMPETITIVENESS KEY FACTOR Jose Luis Nuñez - NASA (EE.UU)	PREDICTIVE MODELS FOR DESITION MAKING REINFORCEMENT Xavier Tort - Universitat Politècnica de Catalunya (España)	THE ASSESSMENT OF WORKERS POTENTIAL EXPOSITION TO NANOMATERIALS FOR CALIFYING A COMPANY AS HEALTHY Pere Maria Deyà - Universitat Illes Balears (España)	THE EMOTIONAL SIDE AND ITS IMPACT IN OCCUPATIONAL SAFETY Tania Labbe - Instituto de Seguridad del Trabajo (Chile)	Taller: FROM VISION ZERO TO 5Z, A SUCCESSFUL JOURNEY Hans-Horst Konkolewsky - Fundación Internacional ORP (FIORP) (Dinamarca)		
10:00	DIGITALIZATION AND WELLBEING AT WORK: CHALLENGES AND OPPORTUNITIES FOR PSYCHOSOCIAL RISK PREVENTION Daniela Campos - Asociación Chilena de Seguridad (Chile)	OCCUPATIONAL HEALTH AND SAFETY: WHAT DOES IT MEAN IN POPULATION AGING Harry Shannon - McMaster University (Canadá)	EUROPEAN EXPERIENCES IN PSYCHOSOCIAL RISKS Sergio Lavicoli - ICOH (Italia)	3D SIMULATION WITH VIRTUAL REALITY IN THE DESIGN AND ASSESSMENT OF WORKPLACES Isidro J. Ibarra - Universidad Politècnica de Cartagena (España)			
13:00	COFFEE BREAK & NETWORKING						

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	INNOVATION ROOM	CREATIVITY ROOM	LEADERSHIP ROOM	TALENT ROOM	CULTURE ROOM	WELLNESS ROOM	SUSTAINABILITY ROOM
11:00	TRANSCULTURAL TRAINING IN THE GLOBAL ERA Paula Sánchez - Centro de Alta Formación (Chile)	REINFORCED LABOR STABILITY Germán Plazas M - Germán Plazas & Abogados S.A.S (Colombia)	INNOVATION IN SAFETY AS A MOTOR OF ELECTRICAL PRODUCTIVITY Robert Camilo Torres Vega - EnelCodensa (Colombia)	DATA ANALYSIS AS A MOTOR IN THE REDUCTION OF LABOR ACCIDENTALITY IN CONSTRUCTION Pablo Yañez - Acciona infraestructuras (España)	NANOTECHNOLOGY AND OSH: CHALLENGES AND OPPORTUNITIES Asun Galera - Universitat Politècnica de Catalunya (España)	HEALTH AND SAFETY MANAGEMENT IN THE CLOUD Miguel Rodríguez - Easy Tech for People (España)	ORAL PRESENTATION OF SELECTED PAPERS
11:30	EQUALITY PLANS IMPLEMENTATION STRATEGY Guillem Pedragosa Acosta - IGUALIA - Grupo SGP (España)	OUR ASSOCIATES, OUR MAIN PRIORITY Helmuth Obilcnik - Robert Bosch Perú (Perú)	THE VALUE OF PEOPLE IN DIGITAL ERA Jorge Brown - Advanced Leadership Foundation (México)	ROAD SAFETY: THE WALKER AND ITS ENVIRONMENT PERCEPTION Ana María Gonzatto - Universitat de Barcelona (Brasil)			
12:00	NATIONAL SURVEYS ON WORK CONDITIONS AND HEALTH IN LATIN AMERICA George Delclós - The University of Texas School of Public Health (EE.UU)	PREVENTION: ECONOMIC IMPACT IN THE PRODUCTIVITY Carles Salas - TUSGSAL (España)	AN APPROACH TO THE ROLE OF H&S IN BUSINESS WITH A SOCIAL PURPOSE. BEYOND THE RSC Juan Manuel Cruz - Acciona (España)	OCCUPATIONAL RISKS EVOLUTION IN PERU AND ITS EFFECT IN BUSINESS EFFICIENTLY Aarón Foinquinos - MAPFRE (Perú)	Workshop: IMPACT OF BIM ON HEALTH AND SAFETY MANAGEMENT IN CONSTRUCTION Ana Victoria Torre-SENCICO (Peru) Isaias Quevedo De La Cruz-SENCICO (Peru)	Workshop ARL SURA: ACCESSIBILITY: INTEGRAL HEALTH AND SAFETY IN DESIGN FOR ALL	
12:30	WILL BE NANOMATERIAL THE NEW ASBESTOS? OCCUPATIONAL MEDICINE TOWARDS NANO RISKS Luis Mazón - ICOH (España)	RISK PERCEPTION IN DECISION MAKING Giannina Bellone - Sistemas Reid (Argentina)	DIGITALIZATION IMPACT IN INDUSTRIAL HYGIENE Enney Gonzalez - CONHINTEC (Colombia)	INNOVATION TSUNAMY: NEW PREDICTIVE METHODS IN SAFETY AND HEALTH Jordi Olivella - Universitat Politècnica de Catalunya (España)			
13:00	LUNCH & NETWORKING						

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14:30	MISTAKES AND HORRORS IN ERGONOMICS Javier Llaneza - Asociación Española de Ergonomía (España)	OSH COMMUNICATION TO REACH OUT TO SELF-EMPLOYED AND PLATFORM-WORKERS Sven Timm - DGUV (Alemania)	UNMANNED AERIAL VEHICLES IN CONSTRUCTION AND WORKER SAFETY Vladimir Murashov - National Institute for Occupational Safety (EE.UU)	INTEGRATED SYSTEM OF PREVENTION AND SAFETY - KEYS FOR ITS EFFECTIVENESS IN INTERNATIONALIZATION PROCESSES FROM THE PERSPECTIVE OF A MULTINATIONAL FISHING COMPANY Carlo Alberto Berto - Grupo Nueva Pescanova (Italia)	Workshop: HAPPINESS AT WORK	Workshop: ISO 45001 Juan Carlos Bajo - Ampell Consultores Asociados SL (España)	ORAL PRESENTATION OF SELECTED PAPERS
15:00	USER EXPERIENCE DESIGN: DINAMIC EMOTIONAL Alexander Nikov - University of West Indies (Trinidad Tobago)	STRATEGIES FOR THE IMPROVEMENT OF SAFETY AND HEALTH FOR FISHING AND RELATED ACTIVITIES IN GALICIA Adela Quinzá-Torroja García - Instituto de Seguridad y Salud Laboral de Galicia (España)	PARADOXES OF COMPLIANCE IN COMPANIES Montserrat Nebrera - Universidad Politécnica de Cataluña (España)	OCCUPATIONAL RISK PREVENTION: AN OPPORTUNITY FOR PERUVIAN COMPANIES Guillermo Castillo - Rimac Seguros y Reaseguros (Perú)			
15:30	THEORY AND SIMULATION OF PEOPLE MOVEMENT IN EMERGENCY SITUATIONS Rainald Löhner - George Mason University (EE.UU)	PROCESS AUTOMATIZATION ACCESSIBLE FOR EVERYONE Jorge Arriagada - Macrobots (Chile)	PEOPLE + TECHNOLOGY: THE KEY FOR THE OPERATIONAL SUSTAINABILITY OF COMPANIES Gina Ocqueteau - Crosscheck (Chile)	Workshop: BIOLOGICAL EMERGENCY MANAGEMENT	Workshop: EMOTIONAL SALARY, HOW MUCH ARE YOU PAYING FOR REPRESS YOUR EMOTIONS AT WORK? Roberto Machado - Lideres Empresariales (Venezuela)		
16:00	ERGONOMICS OF THE FISICAL ENVIROMENT Ken Parsons - Loughborough University (Reino Unido)	NEW PARADIGMS IN ROAD TRAINING Horacio Botta Bernaus - Fun. Grupo Sancor Seguros (Argentina)	DIGITALIZATION IN A COMPANY IN PREVENTION Paco Lari - MES SALUT I TREBALL (España)				

SEPTEMBER 18, 2020

	INNOVATION ROOM	CREATIVITY ROOM	LEADERSHIP ROOM	TALENT ROOM	CULTURE ROOM	WELLNESS ROOM	SUSTAINABILITY ROOM
9:00	BENEFITS, WORK ENVIRONMENT AND WORKPLACE INJURIES John W. Ruser - 'Workers' Compensation Research Institute (WCRI) (Estados Unidos)	I WANT TO BE AN AUDITOR, FOR WHAT? Juan Carlos Bajo - Ampell Consultores Asociados SL (España)	TRUTHS AND LIES ABOUT TECHNOLOGY TRANSFER: WHERE IS MY DOLLAR? Ignacio Valero - CIMNE (España)	Workshop: DIVERSITY IN COMPANIES AS SOURCE OF COMPETITIVENESS	Debate: STRATEGIES TO VIRALIZE TRAINING	Workshop: WIKIPEDIA FOR OHS INFORMATION DIVULGATION Max Lum - NIOSH (Estados Unidos)	ORAL PRESENTATION OF SELECTED PAPERS
9:30	MENTAL ILLNESS MANAGEMENT AT WORK Carmen Otero - Universitat Politècnica de Catalunya (España)	CHEMICAL RISK MANAGEMENT: L'OREAL EXPERIENCE Philippe Delbecq - L'Oréal (Francia)	INDUSTRIAL REVOLUTION 4.0 IN HEALTH, SAFETY AND ENVIRONMENT Siong Hin Ho - Ministry of Manpower (Singapore)				
10:00	RISK LEVEL ASSESSMENT AND INTERVENTION CRITERIA IN CONSTRUCTION WITH A SIMPLE APP: RISGES José M. Carretero y Francisco J. Forteza - Universitat Illes Balears (España)	PREVENTION CULTURE CAMPAIGN FOR THE SUSTAIBANLE IMPROVEMENT OF HEALTH AND SAFETY AT WORK - THE KOMMITTENSCH CAMPAIGN – SEGURO. SANO. JUNTOS Jens Juehling - BG ETEN (Alemania)	SAFETY OF INDUSTRIAL COLLABORATIVE ROBOTS Otto Görmemann - SICK AG (Alemania)	Workshop: EMERGING RISK MANAGEMENT DUE TO NEW BUSINESS MODELS	Workshop: SUSTAINABILITY AND SDG IN BUSINESS STRATEGY		
10:30	MOTIVATION AS SUCESS KEY FACTOR IN PREVENTION Mónica Mendoza - Energivty Consulting S.L. (España)	DATA INTELLIGENCE APPLIED TO INNOVATIVE AND SUSTAINABLE CITIES Jeremy Burke - Universidad de Harvard (EE.UU)	CREATIVE THINKING AS AN ORGANIZATIONAL HABIT Nuria Talavera - CERpIE- Universitat Polytectica de Catalunya (España)				
11:00	COFFEE BREAK & NETWORKING						
VENTENARIO ROOM							
11:30	CONFERENCE BEING HUMAN IN DIGITAL INNOVATION ERA Jeff Butler - JButler International (EE.UU)						
12:15	CLOSING CONFERENCE LA OPCIÓN B EN LA TEORIA DE LOS AGUJEROS NEGROS Alexandra Olaya - London University (Colombia)						
13:00	CLOSING AND INTRODUCTION ORP2021 Hans-Horst Konkolewsky - Fundación Internacional ORP (FIORP) (Dinamarca) Pedro R. Mondelo - Universitat Politècnica de Catalunya (España)						

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