



In collaboration with

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Horacio Alves, Cecilia Nesa	Ergorythme- Paris France

MONDAY the 27th August in EPMIES Atelier

MODULE IN SPANISH LANGUAGE

PAPERS		SPANISH CORNER: reunión en español	
8,30-9,30	Presentaciones de trabajo sobre la evaluación y prevención de la sobrecarga biomecánica de trabajo a partir de experiencias en Centro y Sudamérica		
20 min	Taltavull Carlos, Lic. Paredes Alicia Marcela	ANÁLISIS DE LAS CONDICIONES ERGONÓMICAS EN LA EDUCACIÓN TÉCNICA PROFESIONAL DE ARGENTINA	Ministero de Education Presidencia de la Nacion- Argentina
20 min	Jorge Zuleta	ANÁLISIS DE LA PREVALENCIA DE ENFERMEDADES MÚSCULO ESQUELÉTICAS EN EDUCADORES DE LA COMUNA DE COQUIMBO, AÑO 2017"	Chile
20 min	Jorge Córdoba	EL ODONTOLOGO Y SUS RIESGOS ERGÓMICOS	Higiene y Seguridad en el Trabajo -Argentina
MINI-COURSE		SPANISH CORNER: reunión en español EPM-IES NEWS - By ENRIQUE ALVAREZ-CASADO, DANIELA COLOMBINI	
9,45-12,00	<ul style="list-style-type: none"> El nuevo método TACOs (estrategia computarizada de evaluación de tiempos) para la evaluación de posturas de trabajo) El método OCRA múlti-tareas, para el análisis de tareas complejas en ciclos semanales, mensuales y anuales (limpieza, supermercados, preparación de comidas, construcción, agricultura, etc.) La determinación del vínculo de trabajo en patologías de sobrecarga biomecánica: qué niveles de riesgo, como duraciones, qué patologías 		

MONDAY the 27th August: EPMIES Members presentation within IEA Congress

13,15-14,45 - SPECIAL SESSION	PALAZZO AFFRI -SALA 2 P1: Applied ergonomics: French companies actively engaged Chair Person: Jean Pierre ZANA, (France)
15,30-16 - PLENARY SECTION	AUDITORIUM: Biomechanical overload and prevention od WMSDs: actual and future challenges, Occhipinti Enrico
17,15-18,45 - SPECIAL SESSION	PALAZZO AFFARI SALA 2: Extension of RNLE (Revised NIOSH Lifting Equation) in complex and variable lifting tasks (in memory of Thomas Waters) - chair Occhipinti Enrico

TUESDAY the 28th August: EPMIES Members presentation within IEA Congress

13,15-14,45 - SPECIAL SESSION	PALAZZO AFFARI, ADUA 1 P1-Analysis of repetitive movements and working postures in complex and variable working cycles: OCRA checklist and TACOs method - chair Colombini Daniela
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TUESDAY the 28th August in EPMIES Atelier

DOCUMENTARY	I eat ... you eat? Them they get sick - or the effort to produce food (Disclosure initiative regarding physical work by EXPO 2015 Milan)	
10,30-11,10	Use of audiovisuals and discussion with the authors present	By DANIELA COLOMBINI

TUESDAY the 28th August in EPMIES Atelier

MODULES DEMO WITH EXERCISES

DEMO	How to use the dynamometer to correctly measure pulling and pushing operations	
15-16	• examples of measurement, tests and discussion with the participants	By MARCO PLACCI and MARCO CERBAI
DEMO	The new TACOS method for the evaluation of working postures in complex multiple tasks, even without-daily cycles (agriculture, construction...and others)	
16-17	• examples of measurement, tests and discussion with the participants (bring your own PC for the exercise: we will provide you with the free software needed).	By COLOMBINI DANIELA and MARCO TASSO
DEMO	Application examples of VARIABLE LIFTING INDEX, for evaluations to be performed in warehouses, supermarkets, etc.	
17-18	• examples of measurement, tests and discussion with the participants (bring your own PC for the exercise: we will provide you with the free software needed)	By ENRIQUE ALVAREZ and SONIA TELLO

WEDNESDAY the 29th IEA-EPMIES SPONSOR presentation within IEA Congress

15-15,30 - PLENARY SECTION | AUDITORIUM : Keynote by LUXOTTICA

WEDNESDAY the 29th in EPMIES Atelier

MODULE IN ITALIAN LANGUAGE: IL PIANO NAZIONALE PER LA PREVENZIONE DELLE PATOLOGIE DA SOVRACCARICO BIOMECCANICO

14-15	<ul style="list-style-type: none"> • Il PIANO NAZIONALE per la prevenzione: a che punto siamo? • Esperienze applicative in diversi comparti • Le linee guida e/o di indirizzo 	By GIORGIO DI LEONE, ENRICO OCCHIPINTI, NATALE BATTEVI, ALBERTO BARATTI
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MODULE MEDICAL /LEGAL ASPECT : RISK / DAMAGE RELATIONSHIP IN BIOMECHANICAL OVERLOAD EXPOSURE: the determination of the causal link in Work related Musculo-Skeletal Disorders

15-16	Presentation of criteria, practical solutions and discussion	By RUDDY FACCI and EDOARDO SANTINO
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MODULE ON LINE OCRA COURSE: Presentation of the first ON LINE EPMIES COURSE on the APPLICATION OF THE OCRA CHECKLIST

16,30-17,30	Use of audiovisuals and discussion with the authors	By DANIELA COLOMBINI
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THURSDAY the 30th in EPMIES Atelier

DOCUMENTARY LUXOTTICA ACTIVITY FOR PREVENTION

10,30-11,30	Use of audiovisuals and discussion with the authors	By LUCA CEOLIN
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MODULES DEMO WITH EXERCISES By D COLOMBINI ,E. OCCHIPINTI , A.BARATTI (use of audiovisuals and discussion with the authors)

DEMO	Simple tools for hazard identification and preliminary risk assessment: examples together	
11,30-12,30	<ul style="list-style-type: none"> • ISO TR 12295: Ergonomics — Application document for ISO standards on manual handling (ISO 11228-1, ISO 11228-2 and ISO 11228-3) and working postures (ISO 11226) • EXAMPLE OF PRE-MAPPING using EPMIES SIMPLE TOOL APPLICATION: “key enters” strategy for assessment of all the occupational risk • EXAMPLE OF PRE-MAPPING using EPMIES SIMPLE TOOL APPLICATION: “quick assessment” strategy for assessment of biomechanical overload • EXAMPLE OF PRE-MAPPING using EPMIES SIMPLE TOOL APPLICATION: “quick assessment” strategy for assessment of work related stress 	

MODULE PATIENT MANUAL HANDLING: NEWS about MANUAL PATIENT HANDLING and MAPO method

14,00-14,30	Presentation and applicative experiences	By OLGA MENONI and MARCO TASSO
15,00-15,30	Applicative experiences in Spain	By DIANA ROBLA and SONIA TELLO

MODULE WORKERS TRAINING WITH EXERCISES : Workers training: a practical approach model in ergonomics for prevention of physical load at work

16-17	• APPLICATIVE examples	By HORACIO ALVES and CECILIA NESA
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