

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia



- **Back to the Declaration of Brussels**
- **Work of the ISSA-Construction Section on the topics**
- ***Ageing and globalisation***

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

- In 2003, the ILO began to observe a « World Day for Safety and Health at Work » by focusing on prevention of occupational accidents and occupational diseases.

→ April 28, 2010 will be the World Day on Safety and Health at work



## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### Context

#### « *Safety in numbers* »

- 2.2 million deaths at work per year, as a result of an occupational accident or an occupational disease, or **5 000 people a day...**
  - 1.8 billion workers in the informal sector, almost a third of the inhabitants of the planet and the half of all workers in Latin America, 7 out of 10 new jobs are created in the informal sector. These workers are not protected by labour laws.
- Objective: To promote a « culture of Safety and Health at Work »

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### ***Accidents and diseases***

- Increase of occupational risk because of rapid industrialization in some emerging countries
- In addition to work-related deaths, each year some 268 million non fatal occupational accidents, followed by at least three consecutive days of absence
- The ILO estimates at nearly 4% of compensation and absences from work due to work accidents and occupational diseases in the world Gross Domestic Product

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### ***Safety and developing countries***

- The number of accidents has declined in many industrialized and newly industrialized countries but the number of deaths caused by occupational diseases is increasing



## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### ***Safety and health***

In the construction sector 60 000 fatal accidents each year, one **death every 10 minutes**.

This sector alone is responsible for almost 17% of these accidents

→ Need to **better plan and coordinate activities** to solve the problems of safety and health that arise on construction sites

→ Gear more all these activities to the **fight against occupational diseases and affections**

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### ISSA CONSTRUCTION SECTION

- Created in 1968 to **promote the prevention of occupational risks**
  
- Network of **international partners**
  
- **Objectives :**
  - Promote research in prevention,
  - Facilitate the exchange of expertise and mobilize experts in order to develop shared strategies,
  - Promote good practices
  
- Favour the **exchange of prevention techniques and methods**

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### 29th International Symposium of the ISSA Construction Section **novembre 2009, Brussels**

- The Symposium addressed two major issues impacting the construction sites: **Ageing and globalisation.**
- It ended with an act of commitment: **The Declaration of Brussels,** which includes recommendations for following these two themes in terms of prevention policy.

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### ***Ageing of construction workers***

#### ■ **Longer life**

The life expectancy of employees in the construction industry is growing in many countries and will most likely continue to grow

■ Strong impact on different economic sectors, particularly in the construction industry



## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### ***Develop long term professional tracks***

- Violations of safety and health can occur at any time of life
  
- Among workers under 25, the frequency of accidents is significantly higher than among older workers
  
- The ISSA Section Education and Training for prevention offers its members and its partners a comprehensive approach in the Chart of Lisbon, to reverse this trend and to reduce inequalities between generations

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### ■ **Work processes tailored to seniors in order to avoid their professional exclusion associated with a potential vulnerability of their physical condition**

→ adjust positions and work tools to health conditions and physical deterioration of workers

→ allow the oldest to the youngest benefit from their experience and expertise resulting from their good practices of care and prevention

### ■ **Avoid early retirement of employees**

→ reasoning on a continuous support of workers for the preservation of safety and health at work

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### ***Recommendations (1)***

- **Improve working conditions,**
  - Reducing physical efforts,
  - Improving hygiene and safety,
  - improving training in risk prevention
  
- Develop cooperation between clients and project managers, and promote coactivity (juniors / seniors, temporary / full time migrant / local workers)



## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

**(2)**

- Improving the work environment and reducing the loss ratio by
  - **Preventing physical deterioration and multi-mortality**
  - **Adapting workplaces**
  - **Anticipating coaching throughout professional life**
  - Measures and general benefits to all construction workers, adapted or enhanced for seniors
  
- Cultural representations of work difficulties and inadaptation of seniors, corrected by practical measures to protect anyone at any age

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### ***Globalisation and construction industry***

- The multinational companies in the construction industry gradually break the link between construction and immigration in favour of a new more complex relationship.

This industry is no longer just a gateway for migrants when they arrive in a new country, but has become in itself a reason for migration.

- Globalization is now a reality that includes positive and negative aspects and poses different issues, including migration, often coupled with the problem of working illegally.

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### ***Context***

#### ■ **Globalisation, outsourcing, price competition**

→ Risk that some companies are tempted to neglect preventive measures to reduce their prices

■ If workers are mobile, the laws remain national and therefore very heterogeneous

→ **the concept of decent work is a set of minimum values to impose universally**

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010

Del 21 al 23 de abril de 2010 Bogotá - Colombia

### ***Recommendations***

- Strengthening the prevention of occupational risks by strengthening and enhancing international standards and ensuring their implementation
- Protecting workers, whatever their status, but by integrating the specificities of this status
- Understanding the prevalence of risk according to these rules and adapt solutions
- Securing outsourcing, which is often opaque, by asking the client to be accountable
- Fighting against discrimination, unacceptable and contrary to human dignity (illegal work)

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010 Del 21 al 23 de abril de 2010 Bogotá - Colombia

### ***Conclusion***

- Very visible consequences of ageing and globalisation
  
- One priority: Secure construction sites for those who work there, whatever their status or age are
  - Deploy all means to keep people at work in optimal conditions of safety and health and ensure safe working conditions and health for employees in the construction sector.
  
- Update OHS policies based on internationally recognized best practices.

## IV Simposio Internacional Sobre Seguridad Eléctrica – SISE 2010 Del 21 al 23 de abril de 2010 Bogotá - Colombia

- We hope to find new partners on the South American continent who will join our construction section
- I thank you for your attention and hand over the speech to the General Secretary of the Board: Mr. Jean-Claude POIRIER