



PREVENTION OF  
OCCUPATIONAL  
RISKS

Our job: making yours safer

“ From acquiring knowledge to disseminating it and transforming it into practical solutions, **INRS** uses its cross-disciplinary resources to spread a culture of occupational risk prevention in businesses and offer tools adapted to the diversity of occupational risks. ”





# MISSIONS

INRS's mission is to contribute to the prevention of occupational accidents and diseases, which involves:

- **identifying occupational risks** and highlighting hazards
- **analysing their impact** on health and safety at work
- **disseminating and promoting** the means to control these risks out in businesses.



# IDENTITY CARD

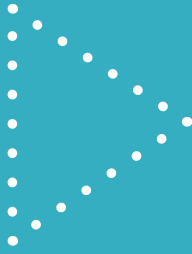
- **Founded in 1947** under the auspices of the national health insurance fund for salaried workers
- **A non-profit organisation** with joint governance (labour organisations and industry associations)
- Guidelines in line with the **agreement on objectives and management of the occupational accident and disease branch of Social Security**

- ➤ **Code of ethics** guaranteeing the impartiality of INRS
- ➤ **Scientific assessment** of its work ensured by an external experts committee
- ➤ **ISO 9001 certification**



## • A FEW FIGURES

- Almost **600 employees**
- **2 locations**
- Headquarters in Paris and a centre in Lorraine
- **11 divisions**
- Medical studies and assistance,
- Technical expertise and consulting, Occupational epidemiology, Library and Literature Watch, Training,
- Working Life, Information and Communication,
- Work Equipment Engineering, Process Engineering, Pollutants
- Metrology, Toxicology and
- Biometrology



# FOUR MEANS OF ACTION

INRS has four complementary means of action to meet the needs and changes in the world of work.



## Expertise

INRS's experts provide technical, legal, medical and documentary assistance and answer to requests from social security funds, government agencies, business and industry, occupational health services and employee representative bodies.

- › **Almost 12,000 requests answered** by experts in the legal, technical, medical and documentary fields
- › **More than 40 prevention tools** made available and 19 databases for consultation free of charge
- › **50 experts in 80 standardisation committees and 170 working groups**
- › **More than 300 safety data sheets** available on all types of media devices\*

## Studies and research

The studies and research programme covers all occupational risks, from toxic risks to physical risks (musculoskeletal disorders), psychological (psychosocial) and organisational risks. Studies and research are conducted by engineers, physicians, chemists, ergonomists, technicians, etc. in specialised laboratories.

- › **21 laboratories** devoted to the acquisition of knowledge about occupational risks
- › **Roughly 30 PhD students** hosted
- › **100 studies** conducted
- › **100 publications** in specialised journals and almost **150 presentations** at conferences and seminars\*

## Training

INRS offers a wide range of training activities: direct training of OSH players, implementation of initial education programmes, designing of continuous training tools that deliver a high multiplier effect, and distance training.

- › **1 million people trained every year in occupational safety and health** by INRS- certified organisations
- › **Over 25,000 people registered on the INRS self-study website**
- › **700,000 students on vocational career paths receive teaching** in occupational safety and health\*



## Information and Communication

INRS collects, develops and disseminates knowledge and know-how in risk prevention by all appropriate means (brochures, posters, websites, social media, journals, events, trade fairs, press relations). Information tools are intended for use by business owners, employees, safety officers, OSH practitioners, occupational physicians, etc.

- › **More than 6 million hits** to [www.inrs.fr](http://www.inrs.fr) and close to **7 million documents downloaded** each year on the website
- › **55,000 subscribers** to the monthly electronic newsletter
- › **A catalogue of close to 2,000 references** (brochures, leaflets, posters, videos, articles in journals)
- › **Almost 20 events organised each year** (conferences, seminars, technical sessions, trade fairs) and **10 annual webinars**
- › **160,000 subscribers** to the “*Travail & Sécurité*” journal (11 issues per year)\*



\* annual data



# SCOPE OF INTERVENTION

INRS addresses all occupational risks. Its action is based on a set of four fundamental prevention programmes. For the years 2018-2022, focus will be placed on five topics.

## Four major prevention programmes

### BIOLOGICAL RISKS

Allergens • Biotechnology • Exposure to pathogens • Health-care settings • Mycotoxins and endotoxins • Zoonoses...

### PHYSICAL AND MECHANICAL RISKS

Thermal environments • Noise • Falls • Electromagnetic fields • Electricity • Work equipment/dangerous machines • Fires – explosions • Personal and collective protection • Ionising radiation • Optical radiation • Vibration...

### CHEMICAL RISKS

Carcinogenic, mutagenic and reprotoxic substances • Occupational allergies • Asbestos and fibres • Nanoparticles and ultrafine particles • Endocrine disruptors...

### RISKS RELATED TO ORGANISATION AND WORK SITUATIONS

Addictions • Workplace design and working situations • Atypical working hours • New forms of employment, subcontracting, temporary work • New forms of work and organisation • Psychosocial risks • Transport and logistics • Musculoskeletal disorders...

## Five occupational safety and health focus topics for 2022

- > Personal care services
- > Smart manufacturing and prevention
- > Impact of information and communication technology
- > Multi-exposure at work
- > Reproduction and work



# TARGET

## Businesses

INRS acts in the interest of all businesses falling under the **general social security scheme, i.e. more than 18 million employees** whom it assists with all types of occupational health and safety matters in all business sectors.



# PARTNERS

## Institutional

At the centre of the occupational risk prevention network, **INRS is Social Security's reference OSH institute in service of national and regional health and pension insurance funds.**

**Occupational health services** are also key intermediaries active out in companies.

INRS's actions fall within the framework of the national **occupational health plan**, to which INRS contributes.

## National and international bodies

To exchange and share knowledge, scientific and technical expertise and prevention practices, **cooperation agreements and partnerships are developed with prevention players (Agency for risk prevention in the building industry (OPPBTP), National agency for the improvement of working conditions (ANACT), etc.); research bodies (universities, national scientific research centre (CNRS), etc.) and European and international institutes and agencies (ISSA, PEROSH network, ILO, etc.).**



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