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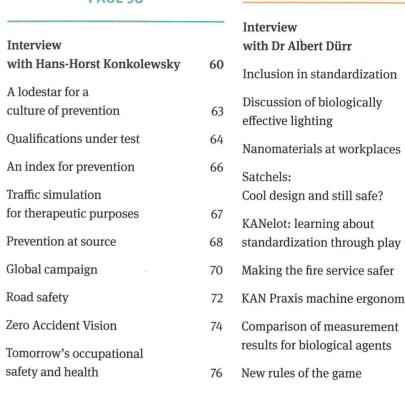
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GLOSSARY

uA	German Federal Institute for Occupational Safety and Health	BG Verkehr	German Social Accident Insurance Institution for the transport industry	Fraunhofer IAO	Fraunhofer Institute for Industrial Engineering
BAU	BAU German Social Accident Insurance Institution for the building trade	BMAS	German Federal Ministry of Labour	GDA	Joint German OSH Strategy
			and Social Affairs	GIZ	German Society for International
ETEM German Social Accident Insurance Institution for the energy, textile, electrical and media products sectors	BMG	German Federal Ministry of Health		Cooperation	
	BMZ	German Federal Ministry for Economic Cooperation and Development	GKV-SV	Umbrella association of the German health insurance funds	
N	German Social Accident Insurance Institution for the foodstuffs and	DGUV	German Social Accident Insurance	IAG	Institute for Work and Health
	catering industry	DIN	German Institute for Standardization		of the DGUV
RCI	German Social Accident Insurance Institution for the raw materials and chemical industry	DRV	German pension insurance institutions	IFA	Institute for Occupational Safety an Health of the German Social Accide
		DVR	German Road Safety Council		Insurance

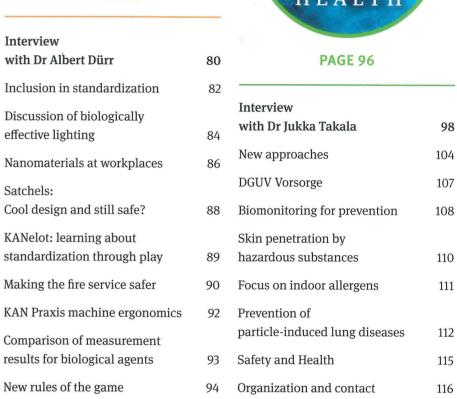








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IPA	Institute for Prevention and Occupational Medicine of the DGUV
ILO	International Labour Organization
IOSH	Institution of Occupational Safety and Health
ISSA	International Social Security Association
KAN	Commission for Occupational Health and Safety and Standardization
KOSHA	Korea Occupational Safety and Health Agency
LASI	Commission of the German regional governments for occupational safety and safety engineering

MAK Commission	Permanent Senate Commission of the German Research Foundation for the Investigation of Health Hazards of Chemical Compounds in the Work Area
OECD	Organisation for Economic Co-operation and Development
SVLFG	Social insurance for agriculture, forestry and landscaping
TFEU	Treaty on the Functioning of the European Union
TRGS	Technical rules for hazardous substances
TÜV	Technical Inspection Association

UK NRW	German Social Accident Insurance Institution for the public sector in North Rhine-Westphalia
UK RLP	German Social Accident Insurance Institution for the public sector in Rhineland-Palatinate
VBG	German Social Accident Insurance Institution for the administrative sec
VDE	Association for Electrical, Electronic & Information Technolog
VFA	Association for the Promotion

of Occupational Safety in Europe

World Health Organization



PREVENTION

The work of KOSHA is based on Human Respect originated in the form of 'Hongikingan', the national founding principle of Korea meaning 'We benefit people all around the world'.

Young Soon Lee, KOSHA President

INTERVIEW

SAFETY IS THE FOUNDATION OF OUR LIVES

Interview with Young Soon Lee, President of the Korean Occupational Safety and Health Agency (KOSHA).

In 2008 in Seoul at the XVIII World Congress on Safety and Health at Work the topic of a Culture of Prevention was put

on the politi-

core messages

cal agenda for
Seoul Declaration: the first time.

http://www.seouldeclaration.org/en/
About-the-Seoul-Declaration aim and what are the main

of the Seoul Declaration "Promoting a worldwide Culture of Prevention"?

The overall aim of the Seoul Declaration is: First, safety and health at work is recognized as the responsibility of society as a whole. Second, priority is to be given to occupational safety and health in national agendas. Third, a national preventative safety and health culture is to be built and maintained.

KOSHA was established in 1987. From the very beginning the focus of KOSHA's work lay on prevention. What was the impact of the Seoul Declaration on the work of KOSHA?

KOSHA promotes the Seoul Declaration on Safety and Health at Work, which was adopted during the 18th World Congress on Safety and Health at Work in 2008. Following the Seoul Declaration, KOSHA took over responsibility

for the dissemination of its mission. A joint secretariat comprising ILO, ISSA and KOSHA was established, as was a dedicated website.

So far, the ILO, the ISSA and KOSHA have launched a variety of activities to implement the Seoul Declaration worldwide. At many other OSH events and conferences, statements in support of the Seoul Declaration have been signed. In 2009, KOSHA also won the bid for the 31st ICOH Congress in 2015, which was held in Seoul.

By successfully hosting the World Congress and the ICOH Congress, KOSHA contributed notably to the enhancement of industrial safety and health and to the expansion of a worldwide culture of prevention.

In 2011 KOSHA was chosen to be the chair organization of the ISSA International Section for a Culture of Prevention. How would you describe the mission of this section? What is its current priority?

The mission of this section is: Firstly, to promote a preventative safety and health culture through global collaboration in order to achieve the objectives of the Seoul Declaration. Secondly, to provide a platform for cooperation to enhance a worldwide culture of prevention and to share knowledge and experience.

The current priority of the section is the development of indicators to monitor the development of a culture of prevention.

With an agreement between the Korean Occupational Safety and Health Agency (KOSHA), German Social Accident Insurance (DGUV), Finnish Institute of Occupational Health (FIOH), Institut national de la recherche et de security (INRS) and Institution of Occupational Safety and Health (IOSH) to develop indicators for a culture of prevention, the Board Meeting of the section at the International Symposium on the Culture of Prevention 2013 in Helsinki proposed that Ms. Jane White conduct a literature review on indicators for measurement of a culture of prevention.

As a result, Ms. White presented 10 indicators for a prevention culture at the Symposium entitled "Establishing a prevention culture" organized by KOSHA at the XX World Congress on Safety and Health at Work 2014 in Frankfurt.

Based on the work by
Ms. White, a team of researchers
from KOSHA and DGUV worked
on further development of the
International Leading Indicators

for a Culture of Prevention.
The joint work took place from
7 November to 16 December
2016 at the Institute for Work
and Health of the DGUV.

The results of this research project will be presented at the Symposium entitled "Culture of Prevention on OSH" at the XXI World Congress on Safety and Health at Work in Singapore.

What is the basis for KOSHA's work?

The work of KOSHA is based on human respect in the form of 'Hongikingan'. This is the national founding principle of Korea and means 'We benefit people all around the world'.

In addition, it is based on competence, communication and cooperation.

How does KOSHA support the building and maintaining of a national preventative safety culture?

Based on the Hongikingan principle, KOSHA promotes "Safety First" and a long-term safety and health culture for the benefit not only of workers but also of the general public. Safety is the foundation of our lives. It is an essential requirement during our lives to nurture our dreams and find fulfilment.

The promotion of a safety and health culture is one of the four strategies of KOSHA for achieving KOSHA's vision of being a "Happy Partner of Workers, Top Leader in Occupational Accident Prevention". This strategy covers three tasks. First: Raising the level of a pan-national safety culture. Second: Delivering high-



The work of KOSHA is based on Human Respect.



quality OSH training. Third: Building and reinforcing networks of OSH cooperation.

Raising the level of a pan-national safety culture: To enhance safety awareness among employees and employers, and to help safety culture take root in Korean society as a whole, KOSHA conducts PR campaign activities and safety culture campaigns using various media sources.

Since 1995, the Korean government has conducted nation-wide safety culture campaigns jointly with public and private organizations, in order to spread the importance of safety in people's daily lives.

One of the representative safety culture campaigns in Korea was the "10 million signatures campaign for zero accidents". It formed a social consensus on safety and health and motivated the whole general public to unite in participating in a safety culture.

In 1996, the Committee for Safety Culture Campaigns has designated the 4th day of every month as "Safety Check Day" to encourage the general public's participation in activities related to safety. Designation of the day was aimed at helping people to identify hazards on their own and adopt safe habits in their daily lives.

In addition to commemorating "Safety Check Day", KOSHA develops and implements a variety of activities related to safety culture, meeting the needs of different local areas. Furthermore, in partnership with NGOs, trade unions and industrial consultation bodies, KOSHA carries out many activities to heighten the



public's safety awareness and expand the scope of safetyrelated movements to wider communities.

Based on the provision stipulated in Korea's OSH Act, KOSHA and the Ministry of Employment and Labor have designated the first week of July as the "National Week for Safety and Health" and carry out safety-related campaigns and activities. Designation of the week is in recognition of those who have contributed to workers' safety and health,

trade union leaders. The event has so far contributed to building a safety culture across the nation, raising the value of safety as the utmost priority.

Delivering high-quality OSH training: The development of safety awareness usually starts at home, progresses through school education, culminating in workplace safety training. Safety training for children and students through the pre-school, elementary, middle, and high school education system is therefore

to value safety through their adult lives and to participate actively in prevention efforts. KOSHA's early intervention programme on safety includes: research into the OSH curriculum in schools, safety and health training for teachers, provision of safety education in schools as a pilot project, and development of training materials for education in schools.

Building and reinforcing networks of OSH cooperation: In 2016, KOSHA was engaged in technical cooperation with 54 international professional organizations in 28 countries. At the same time, KOSHA was active in an international network of professional organizations.

In addition, KOSHA works together with international organizations such as the ILO, WHO, EU-OSHA and ASEAN-OSHNET in order to play an important role as demanded by the international community.

As a responsible member of the OECD, the Korean government and KOSHA continue to implement technical support programmes for developing countries to assist their accident prevention efforts.

Furthermore, as a leading OSH organization in the Asian region, KOSHA leads the way in enhancing the level of OSH by collaborating with government bodies and public organizations in the region.

pursuit of happiness involves several essential factors, such as good relationships with other people and a job which is worthwhile. Above all, a healthy mind and body protected from possible accidents in daily life should be a prerequisite. For this, a safety culture which puts safety first must take root in social activities.

A safety culture, long neglected and long overdue, must now take centre stage in our society. To this end, KOSHA runs ongoing safety culture campaigns such as the Zero-Accident Workplace.

The first week of every July is devoted to OSH: in 2017 the Korean National Week for Safety and Health will mark its 50th anniversary. The year 2017 is also important for KOSHA as it is the 30th year since its foundation. In addition, KOSHA conveys the message of safety and health through various broadcasting media, publications, outdoor advertising, online etc. KOSHA has also explored different genres of culture such as safety games and a play.

For almost 30 years, KOSHA has invested its utmost efforts in protecting the life and health of working people and ensuring comforts and happiness throughout the lives of the general public. From your perspective, what are the biggest challenges we face?

The world of work is becoming increasingly complex and diverse. The main challenge for all of us is how to keep our OSH policies relevant in the fast-changing circumstances of the world, for

example in the face of emerging hazards such as hazardous chemicals and industrial disasters.

In a volatile, uncertain,

complex and ambiguous world of work (VUCA-world) we are increasingly confronted with new and emerging risk factors such as psychosocial risks (linked in some cases to physical risks such as musculoskeletal disorders). How does KOSHA's concept of a safety culture deal with these kinds of risks? KOSHA works closely with companies handling hazardous chemicals and provides them with professional skills to prevent occupational illnesses. We are enhancing the level of workers' health promotion by adopting a business health index and providing consultations.

For workers with higher risks of suffering from "emotional labour", we create and provide occupational health guidelines and consultations.

KOSHA promotes the health of working individuals through professional consulting and financial support. For those who work in small businesses, in particular, 20 health centres have been established around the country.

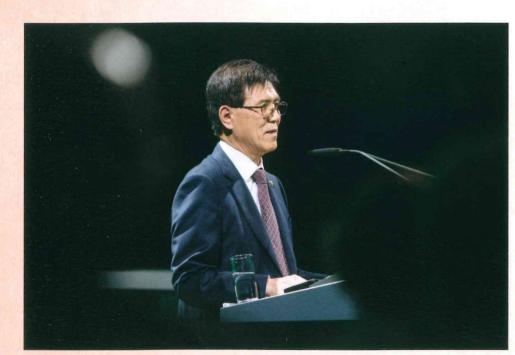
The promotion of a safety and health culture by KOSHA seems to be focused very much on the individual. By what means does KOSHA address the organizational level, e.g. in businesses, administrations and educational establishments? We enhance safety and health training programmes by providing learner-customized training and specialized curricula, and by opening more hands-on OSH training centres.

We also enhance practicality by providing experience-based training programmes through virtual reality, developing OSH materials using new media such as KOSHA applications, and strengthening the OSH media supply chain.

Our efforts are also focused on developing a cooperative system for OSH by organizing safety and health leader groups for major industries, such as the shipbuilding, construction, steel, automotive and chemical industries, organizing regional OSH committees, and holding public safety and health competitions. In addition, needs-based training is tailored for example to the needs of certain vulnerable groups.

For you as a chemical engineer, what is the difference between a "safety culture" and a "culture of prevention"?

The first difference between a "safety culture" and a "culture of prevention" is one of terminology. The core value of OSH is currently shifting from safety to prevention. Safety culture is static and reactive, while prevention culture is more dynamic, proactive, and preventative. Based on this concept, one of the strategies of KOSHA at a national level is to promote a preventative safety and health culture. A good preventative safety and health culture at national level is to lead to a worldwide culture of prevention.



and aims to build a nation-wide consensus through the exchange of related technologies and information.

As the largest OSH event, the National Week for Safety and Health is gaining increasing numbers of participants not only from among safety and health professionals, but also from among the general public, including civic groups, teachers, students, and

critical, as safety input during childhood has a lasting effect throughout adult life and helps to form a person's attitude toward safety. Against this backdrop, KOSHA supports safety training by training the teachers.

This goes a long way towards preventing safety accidents in schools and informing students of the importance of safety. Such early intervention helps students

A safety culture at the centre of daily life. What does that mean? The life goal of human beings is the pursuit of happiness. The

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