



Manitoba Integrated & Standardized Safety Training | Newsletter Spring 2017



MISST Project Update

From January-April, project activities have focused primarily on project communications, knowledge transfer/exchange planning and research planning.

Project Communications & Knowledge Transfer/Exchange

Activities to increase awareness and support of the MISST project include the completion of the spring e-newsletter. The MISST website was completed, and website cards were developed and distributed at three safety conferences. As the project develops further, additional communications will be pursued through stakeholder newsletters, other websites and conference presentations.

The MISST website will provide ongoing project updates, other information and references to other safety programs and materials relevant to the MISST project and its stakeholders. A knowledge transfer/exchange plan has been developed and as the project progresses, research findings and knowledge gained will be shared.

Project Partners



Research Planning

The Research Advisory Committee (RAC) was formed with representatives from major stakeholder organizations. The RAC will assist in both the secondary and primary research by:

- Providing input and direction into research planning
- Identifying stakeholder groups, organizations and individuals to participate in either secondary or primary research
- Assisting in developing primary research tools
- Reviewing research reports

The secondary research will be conducted in May and June with the final secondary research report completed and available by June 30th.

The development of the primary research plan and tools will take place in July and August. Primary research will be conducted from September to November, with the final primary research report completed by November 30th.

Richard Nordrum, MISST Project Manager | **Brendan Nagle**, MISST Research Coordinator



Safety Services Manitoba Supports MISST



Safety Services Manitoba (SSM) has been preventing loss and protecting people since 1964 – and we have witnessed many significant changes in the safety and health field during this time. Today, SSM recognizes the need to create and implement standardized and integrated safety training for Manitoba workplaces. To help accomplish this, we support the Manitoba Integrated Standardized Safety Training (MISST) project.

With over 50 years of experience making workplaces and roads safer, SSM is recognized as a leader in occupational health and safety training and consulting in Manitoba. We keep up-to-date on best practices and new trends in the field and are proud to be one of the most credible safety organizations in the province.

We believe in understanding needs and providing solutions – and that means providing customized training to our clients. We specialize in customized safety training, and we can deliver services in our state-of-the-art facility or in the workplace.

Our safety training is based on current Manitoba legislation, federal legislation (where applicable) and Canadian Standards Association (CSA) standards, but we also customize programs specific to industry, including:

- electrical safety training programs
- fall protection simulator and training
- industry-specific Train the Trainer programs
- company-specific delivery of internal training programs
- safety training orientations for seasonal employees
- company-specific Total Training Management services

With varying backgrounds and specialties, and a multitude of training, safety designations and hands-on experience, SSM's trainers have the expertise to meet all of our clients' safety needs. Whether you need training delivered to workers directly or you want to provide workers with the knowledge and skills they need to train others, SSM is your trusted source for occupational safety training.

SSM understands the need for and is supportive of the MISST project. Like the leaders of MISST, we are passionate about reducing risks and injuries; we are passionate about providing meaningful, consistent and standardized training; and we are passionate about helping to ensure that each and every Manitoban arrives home safely every night.



Judy Murphy, President and CEO
Safety Services Manitoba

Manitoba Institute of Trades and Technology Supports MISST



At the Manitoba Institute of Trades and Technology (MITT), we work with industry to develop the professionals who help propel Manitoba forward. Together, we develop curriculum and identify the skills students need to excel in the workforce.

Through co-op and practicum placements, we provide our students real-world experience as they learn and invite industry to mentor their future hires. In addition to providing our students with technical expertise, we train them in essential employability skills (including digital literacy, numeracy, time management, and teamwork) to help them develop job-ready professionalism. Because of this close collaboration with industry, which spans more than three decades, we successfully graduate students into the workforce year after year.



Within our diverse mix of training opportunities are several programs geared towards employment in construction and trades. These exciting career fields court unique levels of risk, so safety and ongoing safety training are of paramount concern. As such, MITT is proud to have been asked to be one of the post-secondary institutes supporting the Manitoba Integrated Standardized Safety Training research initiative by Manitoba Building Trades.

The project seeks to identify and build a conceptual framework for standardized and integrated safety training for Manitoba's skilled building trades, with the goal of creating a safe and healthy workforce in Manitoba. At MITT, everything we do is focused on delivering the best possible outcome for our students. We believe this project, which has the goal of delivering a safer work environment for our graduates, aligns with our philosophy.

Beverlie Stuart, Sr. Manager
Workforce Development & Continuing Education
MITT



Worker Profile - Chelsa Renz

Chelsa is a Level 1 Apprentice Roofer with the Red Seal Program at Red River Community College. In the construction trades industry for eight years, and roofing for two, Chelsa is also the Vice Chair of the Manitoba branch of the Building Together Committee.

Assisting companies and crews in applying several different types of waterproofing membranes on commercial buildings, Chelsa knows first-hand the importance of using all safety precautions when applying roofing systems in production settings.

The Third Most-Dangerous Job in the World

Being the third-most-dangerous job in the world, one wrong misstep or calculation can cause injury to yourself or someone else. When asked what the main components of safety in Commercial Building are, Chelsa noted: “falls, burns, strains and sprains; as well as cuts due to the nature of commercial roofing. We work with machinery, fire (torches), hot tar, harsh chemicals, and are usually several stories off the ground.”

Training for the Job

Where Chelsa works, fall protection and MSDS (Material Safety Data Sheets) training for Compliance with Canada’s WHMIS, as well as having general knowledge of products and materials are mandatory before going on the roof.

“In the first year (I trained) with the help of the crews I worked for, and took training sessions provided by the company” to learn the Province’s and the company’s safety and safe work practices. “The apprentice training I recently took was a lot more in depth on torch application and BUR (Built-up Systems).

Training on the Job

Where Chelsa works, there are yearly safety meetings “to address issues” and regular monthly safety meetings. She also meets weekly with the working crew. “If at any time we have questions, we have a Health and Safety Officer we can ask. On the job, everyone relies on each other to enforce the safety protocols that are in place, and on the foreman on the ‘front lines’.”

Although there are a lot of health and safety practices and learning opportunities in place to help the workers where Chelsa works, she’s not sure that all companies are as diligent with health and safety as hers.

Integrated & Standardized Safety Training

When asked about the importance of receiving the same safety training in courses and apprenticeship for her occupation, Chelsa stresses the importance of integrated and standardized safety training to her and other workers in the occupation:

“I believe the roofing industry would benefit from increased integrated and standardized safety training because it would mean no matter what company you are at, or what job you are on, everyone knows the proper procedures to keep themselves and each other safe and intact.

It’s a *must* to have safety training in my occupation. We all have a saying that we want to go home in one piece and alive at the end of the day to our families.”



Chelsa Renz

Project Supporters

Apprenticeship Manitoba

Construction Safety Association of Manitoba (CSAM)

International Brotherhood of Electrical Workers (IBEW-2085)

Iron Workers Local 728

LiUNA Local 1258

Manitoba Construction Sector Council (MBCSC)

Manitoba Hydro

Manitoba Institute of Trades and Technology (MITT)

Operating Engineers of Manitoba (OE-987)

Operating Engineers Training Institute of Manitoba (OETIM)

Red River College (RRC)

Safety Services Manitoba (SSM)

United Association 254 (UA)