

# National WSH Research Agenda

## **Objectives and Goals**

The objectives of the research agenda are to:

- provide appropriate research focus on issues with immediate and/or significant impact to Singapore's WSH outlook
- enhance local and international collaborations between research institutions and researchers on WSH-related areas
- foster an awareness and need for WSH research

Through this research agenda, the WSH Institute will strive to achieve the following goals:

- provide solutions that address local WSH needs
- raise WSH standards and capabilities in Singapore
- provide a systematic approach to deal with emerging WSH issues
- reduce WSH costs and increase productivity

## **Development of National WSH Research Agenda 2011-2016**

More than 1,300 industry stakeholders spanning across various industries and job positions were consulted in the development of the research agenda. The agenda was further refined through a series of focus group discussions with selected industry stakeholders and WSH experts, followed by a month long public consultation. This ensures that the research agenda would fully encapsulate the WSH research priorities of Singapore for the next 5 years.

### **WSH Research Priorities**

The identified research priorities have been grouped under 2 distinct research themes – (i) Business and organisational aspects of WSH and (ii) WSH risks and solutions.

# Research on business and organisational aspects of WSH

- Enhancing WSH Leadership and Culture
- Linking WSH to Business
- Measuring WSH Performance

#### Research on WSH risks and solutions

- Addressing Imminent WSH Concerns
- Designing for Safety and Health
- Managing Workplace Health Hazards

This encompasses a combination of top down and bottom up approaches to tackle WSH issues faced by the industry. Research conducted will be practice-oriented, with a focus on generating practical solutions to address the industry's WSH problems and to elevate its WSH standards. Where relevant, the research will be contextualised for the local or Asian workforce.