

Invitation

If you are a researcher or practitioner in a field of public risk management, engaged in regulation of technology, public health or occupational health and safety, then this 2-1/2 day symposium will be of strong relevance to your work. The symposium, held at the Arctic Hotel in Ilulissat, Greenland, August 11-13, 2014, is organized under the auspices of the Joint Committee on Structural Safety (JCSS) and the DTU Global Decision Support Initiative (GDSI).

Background and Motivation

Life Safety and Health Management play a central role in public administration. Politicians are faced to deal with many risks that are of very different nature, as well as a diverse portfolio of options for control. In order to prioritize among them there is a need to identify and implement basic principles and metrics which account for societal preferences and capacity for investments into health improvements and lifesaving.

Over the last decades public life safety and health management has progressed significantly, but with substantial variability over different societal sectors. Moreover, despite the developments of central concepts within the field of health economics and preference modeling, such as the marginal lifesaving costs principle, the Life Quality Index (LQI), and the development of indicators and metrics such as the J-value and the Quality Adjusted Life Years (QALY) there are significant challenges yet to be overcome before the full potential of a dispassionate decision basis can be realized. These challenges form the focus of the present symposium.

Aim of the Symposium

The purpose of the symposium is to assess the progress and the current status on principles and metrics for measuring public life and health related risk management. Cross-sectorial aspects of strategic and operational management of life safety and health will be addressed. Barriers for rational decision making in the public management of life safety and health will be identified and addressed. Recent insights and case studies will be presented and opportunities will be explored for further development and dissemination of a rational basis for assessing life risk mediation.

Attendance to the symposium will be limited to about 35 participants to ensure that there will be appropriate time for presentations and discussions.

Who should Attend

Professionals and researchers from e.g.:

- Governmental and NGO decision makers
- Health and life safety policy makers
- Life safety and risk researchers
- Industry professionals in risk and life safety

Topics of the Symposium

Planned topics for the workshop include:

- Metrics in health and life safety management.
- Societal preferences and capacity for life safety and health investments.
- Acceptable health and life safety risks.
- Principles for security investments and management.
- Risk communication and risk perception.

Presentations and Papers

In order to facilitate the discussion participants are encouraged to prepare and present a paper. Selected papers from the symposium will be collected and submitted for an ISI journal special issue.

Symposium Fee and Hotel Arrangements

The conference fee is \$US 500.- including all meals during 3 days, conference dinner as well as printed proceedings. Accommodation is not included in the conference fee but a good room rate has been negotiated with the hotel to around US\$ 250 per person per night. Extra nights can be organized beyond the period of the symposium at the same price.

Important Dates

- One page abstracts are due by December 31, 2013.
- Notification of acceptance will be given by January 31, 2014.
- Preliminary programme and information about the venue will be announced by February 15, 2014.
- Registration must be completed by May 1, 2014.
- Papers must be submitted by June 30, 2014.

Organizing Committee

Jatin Nathwani
Jørgen Schlundt
Niels Lind
Michael H. Faber
Philip Thomas
Tine Hald

**Society-Wide Life Safety and
Health Management -
An International Symposium**



**First Announcement and
Call for Abstracts**

JCSS



**Society-Wide Life Safety and
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organized by

**The DTU Global Decision Support Initiative
&
The Joint Committee on Structural Safety**

Arctic Hotel, Ilulissat, Greenland
August, 11-13, 2014



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