

LQI Symposium
August 21-23, 2012
Technical University of Denmark, Kgs. Lyngby
Building 101 - entrance 101A, Meeting Center, room S04



Tuesday, August 21

13:30-14:00	Opening
14:00-14:30	Origin and Development of the LQI, Niels Lind, Jatin Nathwani
14:30-14:45	Discussion
14:45-15:15	The LQTAI Principle Michael H. Faber
15:15-15:30	Discussion
15:30-16:00	Coffee break
16:00-16:30	On The Observed Stochastic Balance Between Work And Free Time Ton Vrouwenvelder
16:30-16:45	Discussion
16:45-17:15	Discount Rates For Use In Calculating the J-Value Philip Thomas
17:15-17:30	Discussion

Wednesday, August 22

09:00-09:30	The LQI Acceptance Criterion And Human Compensation Costs For Monetary Optimization Katharina Fischer and Michael H. Faber
09:30-09:45	Discussion
09:45-10:15	Bio-Safety In Animal Labs Tareq Aljazar
10:15-10:30	Discussion
10:30-11:15	Coffee break
11:15-11:45	Risk Optimization Of Road Tunnels Using LQI Milan Holicky
11:45-12:00	Discussion
12:00-13:15	Lunch
13:15-13:45	Experience With Implementing Use Of LQI At The IMO Rolf Skjong
13:45-14:00	Discussion
14:00-14:30	Overview Of Literature On The LQI And Rational Risk Regulation - how to proceed Niels Lind
14:30-14:45	Discussion
14:45-15:15	LQI - The marginal Life Saving Cost Principle In Engineering Practice Matthias Schubert
15:15-15:30	Discussion
15:30-16:00	Coffee break
16:00-16:30	Deriving Target Reliabilities From The LQI Katharina Fischer, Celeste Bernardo and Michael H. Faber
16:30-16:45	Discussion
16:45-17:15	On The Compatibility Of The LQI With Present Best Practice Legislation Michael H. Faber
17:15-17:30	Discussion

Thursday, August 23

09:00-09:30	Life Health Management In A Global Community Michael H. Faber
09:30-09:45	Discussion
09:45-10:30	Conclusions - main difficulties in advancing the use of the LQI
10:30-11:15	Coffee break
11:15-11:45	Conclusions - need for further developments
11:45-12:00	Closure