



SAFEPROTEX FINAL CONFERENCE

High-Protective Clothing for Complex Emergency Operations

You are cordially invited to participate in the final conference on SAFEPROTEX project that will be held at Tampere University of Technology (TUT) in Tampere, Finland 19th September, 2013 organised by TUT together with other SAFEPROTEX partners. The final conference addresses the latest results of the project on developing the multifunctional protective clothing for three emergency cases: extreme weather conditions, wildland fires and first aid medical personnel. The chosen technologies, ergonomic design solutions, the environmental impacts and the results of prototype testing will be presented covering the aspects of the end user, manufacturer and research. The conference will be held in English (translation into Finnish when necessary) and it is targeted for end-users, manufacturers, rescue team workers, researchers and students interested in this field.

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			PROJECT WEBSITE: www.safeprotex.org



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19th SEPTEMBER, 2013
at Tampere University of Technology

Lecture room K1702, Konetalo building, Korkeakoulunkatu 6, FI-33720 Tampere, Finland

Preliminary program

09.30-10.00 Registration and coffee

10.00-10.15 Welcome – Heikki Mattila TUT

10.15-10.40 SAFEPROTEX Introduction – Fani Kotzia MIRTEC

10.40-11.00 Ergonomic design

Ergonomic designs of the three developed prototypes for extreme weather conditions, for wildland fires and for the first aid medical personnel – Núria Grau CETEMMSA

11.00-12.00 The chosen technologies for the developed prototypes

11.00-11.20 Finishing processes – Lenka Martinkova INOTEX

11.20-11.40 3D knitted structures & thermochromic patches – Javier Jimenez LEITAT

11.40-12.00 PCM materials – Bengt Hagström SWEREA

12.00-13.00 Lunchbreak (lunch at own cost in Campus restaurants)

13.00-13.20 Validation of performance

Laboratory and wear tests – Minna Varheenmaa TUT

13.20-13.40 Environmental impact of the prototypes

Life Cycle Assessment – Enrico Fatarella NTT, Päivi Talvenmaa TUT

13.40-14.00 The Manufacturer's aspects – Avra Stamatiou CALSTA

14.00-14.40 The End Users' aspects – Elissavet Kaligka RESCUE and nn SAR

14.40-15.00 (to be announced)

15.00-ca. 15.30 Comments, Discussion and Final Remarks

The participation is free of charge but **for the registration** (for the catering) please send email to:

minna.varheenmaa@tut.fi by the **5th of September, 2013** at the latest. (Max. 100 persons)

Please note that the organizer reserves the right to change the programme.

