



PELASTUSOPISTO

Esa Kokki
Emergency Services College
P.O. Box 1122
FIN-70821 KUOPIO
FINLAND

tel +358 17 307 111
fax +358 17 307 222
www.pelastusopisto.fi
esa.kokki@pelastusopisto.fi



PELASTUSOPISTO

About ESC

- built in 1992, expansions in 1995 and 2005
- nearly 500 students working on a diploma yearly
- staff about 100 persons of which 70 in educational tasks
- about 250 further educational courses a year



PELASTUSOPISTO

Organisation





PELASTUSOPISTO

R & D Unit

- Main aim: to contribute utilization of research within emergency services
 - Analyzing research needs
 - Coordination of research on emergency services in Finland
 - Research projects and co-projects
- Maintenance and development of registry of Finnish rescue services (PRONTO)



PELASTUSOPISTO

R & D Unit, staff

- Hannu Rantanen
 - information technology
- Esko Kaukonen
 - co-operation of the authorities
- Esa Kokki
 - statistics
 - registry of Finnish rescue services (PRONTO)
- Johanna Kinnunen (2007-)
 - research secretary



PELASTUSOPISTO

Research, rescue services

1. Social development and (organisation of) rescue services within it
2. Prevention of accidents
3. Methods on rescue services
4. Fire research
5. Hazardous substances and environmental risks
6. Other accidents
7. Ability to work and stress of work
8. Application of information technology
9. Education methods and assessment of education
10. Emergency preparedness
11. Behaviour of persons in situation of accident



PELASTUSOPISTO

Research, ESC

1. Social development and rescue services within it
2. Application of information technology in rescue services
3. Education methods and assessment of education

Plus

- high quality training ground (fire research, applications of emergency services)
- expertise on dangerous and hazardous substances



PELASTUSOPISTO

Maintenance & development

- ESC responsible for maintenance and development of PRONTO since 1.1.2006
 - administration
 - budget, contracts, licences,...
 - technical development
 - development of contents
 - education and instruction
 - statistical service
 - information service
- Esa Kokki (and Johanna Kinnunen)