

Summary of workshop education IAFSS 2014.

The workshop was attended of approximately 20 people with a majority from Europe. Due to the limited amount of participants, no small groups were formed and a plenary discussion was held on the following topics:

- Bachelor Education.
- Master Education.
- PhD Education.

Discussion topics for all three educations were:

- Stakeholders in the different regions
- Typical challenges.
- What is lacking in today's curriculum for each level of education
- Market situation
- Funding schemes
- Priorities during the next decade.

Most of the workshop was dealing with the bachelor and master education. An extensive discussion was held on what the bachelor education would include and whether all courses could be incorporated in such a short time programme. Questions were raised whether and how performance based design could be part of a BSc programme. During the Master discussion most focus of the discussion was the distinction between master and bachelor. What was really the difference between the two educations?

General topics for master and bachelor education were how we could attract the best people and how we would engineer modern society with respect to fire safety. Stakeholders for both programmes were seen to be consultants, fire rescue services and insurance.

Little time was left for the PhD education and there was a consensus that this could be a topic to be discussed in a next workshop.

The discussion concluded that there was a need for integrated efforts of all those offering education in Fire Safety Engineering. At this stage we seem not to have critical mass to counteract extrinsic variables that are affecting our programmes and we need to strengthen our position to act more as a block. The workshop concluded that there seemed not to be true problems with the curriculum that all programmes were using (at all levels). Most of them all still remained closely aligned to the classic Model Curriculum developed in the 90's and that there was not much evidence that departures from this approach were necessary. A focus on the fundamental seemed to be still the norm.

Moderators: Kathy Notarianni WPI, Jose Torero University of Queensland and Patrick van Hees, Lund University.