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Date: 18 May 2015 Location: Florence, Italy in conjunction with ICSE 2015 http://2015.icse-conferences.org/

FME representatives (OC and PC): Nico Plat and Stefania Gnesi http://www.fmeurope.org/ **2012 (FormSERA)** Submissions: 16 Acceptance rate: 50%

**2013 (FormaliSE)** Submissions: 25 Attendees: 25 Acceptance rate: 35%

**2014 (FormaliSE)** Submissions: 21 Attendees: 32 Acceptance rate: 40%

**2015 (FormaliSE)** Submissions: 27 Attendees: 35 Acceptance rate: 33%

Keynotes by Dino Mandrioli (Politecnico di Milano) and John Fitzgerald (Newcastle University)

## FormaliSE 2015

FME Workshop on Formal Methods in Software Engineering
WWW.formalise.org

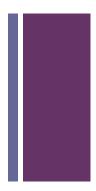






- ■8:40-8:45: Introduction
- 8:45-9:30: Keynote: Prof. Dino Mandrioli
- ■9:30-10:30: Session 1: Security
- ■10:30-11:00: Coffee break
- 11:00-12:30: Session 2: Exploratory Applications
- ■12:30-13:44: Lunch





- ■13:45-14:30: Keynote: Prof. John Fitzgerald
- 14:30-15:30: Session 3: Cyber Physical Systems
- ■15:30-16:00: Tea break
- 16:00-1700: Session 4: Program verification
- ■17:00-18:00: Round table discussion



Panel members:

- Alessandro Fantechi
- John Fitzgerald
- Dino Mandrioli
- Pamela Zave



The main purpose of the panel is to initiate a discussion on the state of research on the applicability of formal methods (FM) in software engineering (SE) practice, typically in the industrial arena.

(Possible) topics:

- Is FM technology ready for application in (mainstream) SE practice?
- Are SE practitioners ready to use FM technology?
- Is it "just" a matter of education, or are there other, more important obstacles that need to be tackled before FM can be used routinely in SE practice?
- What steps should the research community take to make FM technology more amendable to SE practice?

## \* See you next year in Austin, Texas!

