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
Program (morning)

- 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
Program (afternoon)

- 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 discussion

Panel members:

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

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!