

# FORTEST Meeting at York

FORTEST is the EPSRC funded network that brings together academic and industrial expertise in formal methods and testing. For general information on FORTEST contact Rob Hierons: ( [Rob.Hierons@brunel.ac.uk](mailto:Rob.Hierons@brunel.ac.uk)) or see FORTEST . The next meeting is at York.

The second day (September 13th) is held in conjunction with Formal Aspects of Computing ([FACS web site link](#)). Admission is free to FORTEST and FACS members. Lunch will be provided courtesy of FORTEST.

*If you intend to come to the meeting please email John Clark at least two weeks in advance (and preferably sooner): [jac@cs.york.ac.uk](mailto:jac@cs.york.ac.uk)*

How to get to Dept of Computer Science at York

*Dates: 12-13 September 2002 (first day FORTEST business, second day is main day shared with FACS).*

*Venue: Department of Computer Science, University of York, York YO10 5DD, Room CS 103*

*Contact: John Clark.*

*Email: [jac@cs.york.ac.uk](mailto:jac@cs.york.ac.uk)*

*Tel. 01904 433379*

*Accommodation. A list of Hotels is given [here](#).*

*The following people have asked me to arrange overnight accommodation.*

*Currently confirmed attendees:*

## ***First Day - afternoon. Thursday 12th September.***

**Light lunch at 12.30 p.m. for 1.30 pm start.**

- Steering Committee Meeting.
- Landscapes Document.
- Collaborative Work.
- AOB.
- Evening meal and general discussions.

## ***Second day - all day. Friday 13th September.***

***Coffee at 9.30 for 10.am. start. Finish approximately 5.00 pm.***

*Research Presentations/Brainstorming/Discussion in conjunction with FACS. Lunch will be provided courtesy of the FORTEST network. The day is free to all FORTEST members and also to FACS attendees. However, to ensure sufficient food is available please let John Clark ([jac@cs.york.ac.uk](mailto:jac@cs.york.ac.uk)) know by email that you are coming and include FORTEST\_ATTEND in the subject field.*

*Precise details of talks may change slightly. Currently envisaged talks:*

- *AnaTempura (run time verification approach).* Ben Moszkowski and Antonio Cau. De Montfort. Talk agreed.
- *Functional Testing of Hardware Designs.* Salim Vanak (Sheffield). Talk agreed.
- *Automatic Guidance for the Formal Verification of High Integrity Ada.* Andrew Ireland (Heriot-Watt University). Talk agreed.
- *MOTIVE: Method for Object Testing, Integration and Verification.* Tony Simons

(Sheffield). Talk agreed. Abstract

- *What do we do when we test a Z specification?* John Derrick (UKC). Abstract Talk agreed.
- *Expanding an extended finite state machine for testability?* Rob Hierons (Brunel) Abstract
- *The one hour position statement.* This will be all attendees. Attendees will form groups to address specific topics of interest in formal methods and testing and report back with their presentations at the end of 1 hour.

*Day will include lunch (provided courtesy of FORTEST) with some Tools Demonstrations including...*

- AnaTempura (De Montfort)
- Spark Examiner Demonstration by Rod Chapman (Praxis CS)
- Safecharts and Fault Injection Tool via CADiZ (York)
- CSP Mutation Tool (York)

### **How to get to Department of Computer Science at York**

- **By rail.** York is excellently positioned for rail travel. Get a taxi from the station (price approximately £4.00) and ask for Computer Science (off Seward's Way, which is itself a private small path/road off University Road).
- **By car.** If you intend to come by car please let John Clark know in advance. Parking is available on campus but will need to be arranged beforehand. Pick up a parking pass from Computer Science reception on arrival.
- **By air.** Nearest airport is Leeds Bradford (about 35 miles away). Possible also to fly to Manchester and get a two-hour train journey to York on the trans-Pennine line direct from the airport.

**General "How to get here by car, rail or air" information can be found [here](#).**

### **Arriving at York CS.**

A [map of campus](#) can be downloaded (pdf). **We are building number 20 off Seward's Way.**

On arrival ask at reception for the FORTEST meeting. The meeting is in CS 103 (a large seminar room a few yards from reception).