

# Oxford Group Commissioning Plans

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# Aims (2009-10)

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- 1. Help with general ATF2 beamline commissioning**
- 2. Install + commission FONT @ ATF2**
- 3. Install + commission MonaLISA system**
- 4. Contribute to team effort towards ATF2 goals 1 and 2!**

# 1. ATF2 beamline commissioning

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**Javier Resta Lopez → KEK**

**for c. 6 months starting early 2009**

**feedback and feedback integration studies, with beam**

**Students → KEK**

**Swinson, Constance, Apsimon, Bett ...**

## 2. FONT installation/commissioning

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Burrows, Perry, Resta Lopez, Christian, Swinson, Constance, Apsimon, Bett

### 2009:

- Jan:** Amplifier + kicker bench tests (Oxford)
- Feb:** Install 3 BPMs and 2 kickers in beamline
- Feb/Mar:** BPM readout + beam property measurements
- April/May:** New FB board tests
- Oct-Dec:** FB tests (**multi-bunch beam**)

### 2010:

- Jan-Mar:** Full system commissioning (**multi-bunch beam**)

# 3. MonaLISA installation/commissioning

2009

2010

