

# MICE Magnetic shielding meeting: 2013-06-11: 15:00 BST

Venue at RAL: CR11 R3 (phone conference details circulated)

Present:

## 1. Actions

- **KM:** Extract forces on the various tracker shields.
- **HW:** Recheck field in region of the cryo-coolers on the spectrometer solenoids and focus coils.
- **CM and KL:** Intermediate milestones for preparation for the review.

**2. Magnetic model of MICE Hall:** PS

**3. Magnetic model of tracker cryostat** KM

**4. Magnetic model of racks and R9** MG

**5. Stray field measurements at Wang** PH

**6. Partial return yokes: magnetic analysis and design** HW

**7. Progress on magnetic measurements and validation of model** IT

**7.1 Progress on assessment of substation-components** JW

**chedule and plans, discussion** CM

- Milestones:
  - Modelling validation: Jun13;
  - Review of mitigations plan: Aug/Sep13;
  - Tracker shielding plan: Dec13; and
  - Infrastructure and facilities shielding: Apr14.

## 8. DONM:

Next week is CM35, so ... next meeting is:

25Jun13; 15:00 BST

## 10. AoB

**Summary of actions:**