

## Herschel Instruments FPU's – Pending Common Issues

Meeting at ESTEC 21/02/01 in Af205 starting 10:00

### Agenda

1. Introduction and Purpose
2. Accommodation
  - a. Distance and clearance between instruments
  - b. Dimensions and envelope
  - c. Mounting sequence
3. Optical Interfaces and Alignment
  - a. Impact of telescope parameters on instruments
  - b. Beam Clearance
  - c. Alignment Environment
4. Thermal Modelling of the Optical Bench
5. Common Approach concerning Black Paint
6. Connectors and Harness
7. EMC
8. Mass Budgets
9. Interface Documents – Approval Scheme
10. Model Philosophy (Flight Spares and Failure Scenarios)
11. Schedule and Next Steps
12. IDR and the invitation of the two possible Primes