# Models of Polarisation at Linear Colliders



# **Report of Contributions**

Welcome

Contribution ID: 0 Type: not specified

#### Welcome

Thursday, 27 March 2008 13:00 (10 minutes)

**Primary author:** Prof. DAINTON, John (Cockcroft Institute)

**Presenter:** Prof. DAINTON, John (Cockcroft Institute)

Session Classification: Introduction and HeLiCal status

Contribution ID: 1 Type: not specified

#### Introduction and Scope of Workshop

Thursday, 27 March 2008 13:10 (15 minutes)

**Presenter:** Dr BAILEY, ian (Cockcroft Institute/ University of Liverpool)

Session Classification: Introduction and HeLiCal status

Contribution ID: 2 Type: not specified

# DESY-Cockcroft Computer Algorithms for Estimating Depolarisation in the DR, Linac and BDS in the ILC

Thursday, 27 March 2008 13:25 (30 minutes)

**Primary author:** Dr BARBER, Desmond (DESY)

**Presenter:** Dr BARBER, Desmond (DESY)

**Session Classification:** Introduction and HeLiCal status

Contribution ID: 3 Type: not specified

#### **Beam-beam Interactions with Full Polarization**

Thursday, 27 March 2008 13:55 (20 minutes)

**Primary author:** HARTIN, Anthony (John Adams Institute)

**Presenter:** HARTIN, Anthony (John Adams Institute)

Session Classification: Introduction and HeLiCal status

Contribution ID: 4 Type: **not specified** 

## Guinea-Pig++ Update

Thursday, 27 March 2008 15:30 (20 minutes)

**Presenter:** Dr RIMBAULT, Cecile (LAL)

Session Classification: Guinea Pig development.

Contribution ID: 5 Type: **not specified** 

## Anomalous Magnetic Moment of the Electron in a Strong Field Environment

Friday, 28 March 2008 11:00 (20 minutes)

Presenter: MOORTGAT-PICK, Gudrid (Unknown)

**Session Classification:** Strong Field Effects

Contribution ID: 6 Type: **not specified** 

#### **Bunch Field Effect on Beam-Beam Process**

Friday, 28 March 2008 13:30 (20 minutes)

**Presenter:** HARTIN, Anthony (John Adams Institute)

Session Classification: Discussion

Summary

Contribution ID: 7 Type: **not specified** 

### **Summary**

Friday, 28 March 2008 15:15 (30 minutes)

Session Classification: Summary

Contribution ID: 8 Type: not specified

### The LHeC Project

Friday, 28 March 2008 09:00 (30 minutes)

Presenter: Prof. DAINTON, John

Session Classification: Future Projects and Challenges