

BSM tools

Report of Contributions

Contribution ID: 1

Type: **not specified**

Introduction

Wednesday 9 July 2003 09:00 (20 minutes)

Introduction by Peter Richardson and Peter Skands. All member of the group should stand up and introduce themselves.

Author: , Richardson, P. (CERN)

Presenter: , Richardson, P. (CERN)

Session Classification: Introduction

Contribution ID: 2

Type: **not specified**

Review of Decay Codes

Wednesday 9 July 2003 09:50 (25 minutes)

Author: , Djouadi, A. (Montpellier)

Presenter: , Djouadi, A. (Montpellier)

Session Classification: Introduction

Contribution ID: 3

Type: **not specified**

SUSY spectrum Interface

Wednesday 9 July 2003 16:10 (15 minutes)

Summary of Les Houches results and current status.

Author: , Skands, P. (Lund)

Presenter: , Skands, P. (Lund)

Session Classification: Introduction

Contribution ID: 4

Type: **not specified**

Discussion

Wednesday 9 July 2003 16:15 (1h 45m)

Discussion to talk about what we want to do

Author: ALL

Presenter: ALL

Session Classification: Introduction

Contribution ID: 5

Type: **not specified**

BSM in SHERPA

Wednesday 9 July 2003 15:10 (20 minutes)

Author: , Stefan Schumann (Dresden)

Presenter: , Stefan Schumann (Dresden)

Session Classification: Introduction

Contribution ID: 6

Type: **not specified**

SUSY in MADGRAPH

Wednesday 9 July 2003 16:00 (10 minutes)

Author: , Tilman Plehn (CERN)

Presenter: , Tilman Plehn (CERN)

Session Classification: Introduction

Contribution ID: 7

Type: **not specified**

BSM in PYTHIA

Wednesday 9 July 2003 14:20 (20 minutes)

Description of Beyond the Standard Model physics in PYTHIA.

Author: , Skands, P. (Lund)

Presenter: , Skands, P. (Lund)

Session Classification: Introduction

Contribution ID: **8**Type: **not specified**

BSM in HERWIG

Wednesday 9 July 2003 14:45 (20 minutes)

Description of Beyond the Standard Model Physics in HERWIG

Author: , Richardson, P. (CERN)

Presenter: , Richardson, P. (CERN)

Session Classification: Introduction

Contribution ID: 9

Type: **not specified**

Monte Carlo Event Generators

Wednesday 9 July 2003 14:00 (15 minutes)

Brief introduction to Monte Carlo Event generators and discussions of programs.

Author: , Richardson, P. (CERN)

Presenter: , Richardson, P. (CERN)

Session Classification: Introduction

Contribution ID: **10**Type: **not specified**

Review of SUSY Spectrum Codes

Wednesday 9 July 2003 09:20 (25 minutes)

Description and Comparision of SUSY Spectrum codes. Web-based comparisons available via more information link.

Author: , Kraml,S. (CERN)

Presenter: , Kraml,S. (CERN)

Session Classification: Introduction

Contribution ID: **11**

Type: **not specified**

Discussion - input accord

Monday 14 July 2003 14:00 (1h 45m)

Session Classification: SUSY Decay Packages - Input Accord

Contribution ID: **12**

Type: **not specified**

Discussion - input accord

Monday 14 July 2003 16:15 (1h 45m)

Session Classification: SUSY Decay Packages - Input Accord

Contribution ID: 13

Type: **not specified**

ATLAS Experience and Needs

Monday 14 July 2003 14:00 (20 minutes)

Author: , Hinchliffe, I (LBL)

Presenter: , Hinchliffe, I (LBL)

Session Classification: Experimental experience and Needs

Contribution ID: **14**Type: **not specified**

CMS Experience and Needs

*Monday 14 July 2003 14:25 (20 minutes)***Author:** , Moortgat, F (CERN)**Presenter:** , Moortgat, F (CERN)**Session Classification:** Experimental experience and Needs

Contribution ID: 15

Type: **not specified**

Discussion

Monday 14 July 2003 14:50 (1h 10m)

Author: ALL

Presenter: ALL

Session Classification: Experimental experience and Needs

Contribution ID: 16**Type: not specified**

Introduction

Monday 14 July 2003 09:30 (20 minutes)

Layout of plans and aims for this workshop.

Author: , Skands, P.**Presenter:** , Skands, P.**Session Classification:** SUSY Decay Packages - Intro and Brainstorm

Contribution ID: 17

Type: **not specified**

Discussion - brainstorm

Monday 14 July 2003 09:50 (2h 10m)

Discussion of what should be achieved here, aims. Who wants to do what.

Session Classification: SUSY Decay Packages - Intro and Brainstorm