

**The 2012
FeynRules/MadGraph School
on LHC Phenomenology**

Report of Contributions

Contribution ID: 1

Type: **not specified**

BSM - LHC Pheno and New Physics

Primary author: Prof. BURDMAN, Gustavo

Presenter: Prof. BURDMAN, Gustavo

Contribution ID: 2

Type: **not specified**

FeynRules

Presenter: Mr DUHR, Claude (Université catholique de Louvain)

Contribution ID: 4

Type: **not specified**

Basics of QCD for LHC Physics

Presenter: Prof. ALVES, Alexandre

Contribution ID: 5

Type: **not specified**

Predictive MC's for the LHC - ME/PS merging

Presenter: Prof. MALTONI, Fabio (UCL)

Contribution ID: 6

Type: **not specified**

MadAnalysis5

Presenter: FUKS, Benjamin (IPHC Strasbourg)

Contribution ID: 7

Type: **not specified**

MadGraph5

Presenter: Mr MATTELAER, Olivier (CP3)

Contribution ID: 8

Type: **not specified**

MadWeight5

Presenter: Mr ARTOISENET, Pierre (Nikhef)

Contribution ID: 9

Type: **not specified**

Comparing theory with experiments

Presenter: Prof. D'HONDT, Jorgen

Contribution ID: **10**

Type: **not specified**

Monte Carlo Generators

Presenter: Dr TORRIELLI, Paolo

Contribution ID: **11**

Type: **not specified**

Tutorials

Presenter: ALL

Contribution ID: 12

Type: **not specified**

NLO and aMC@NLO

Primary author: FREDERIX, Rikkert (CP3)

Presenter: FREDERIX, Rikkert (CP3)

Contribution ID: **13**

Type: **not specified**

Loop Evaluations

Presenter: HIRSCHI, Valentin (EPFL)