22nd Beginner FLUKA Course



Report of Contributions

22nd Beginner FL ... / Report of Contributions

Welcome

Contribution ID: 1

Type: not specified

Welcome

Friday, 27 March 2020 08:30 (10 minutes)

Introduction to FLUKA

Contribution ID: 2

Type: not specified

Introduction to FLUKA

Friday, 27 March 2020 08:40 (50 minutes)

Statistics and sampling

Contribution ID: 3

Type: not specified

Statistics and sampling

Friday, 27 March 2020 09:30 (1 hour)

Installing and running

Contribution ID: 4

Type: not specified

Installing and running

Friday, 27 March 2020 11:00 (1 hour)

Example: running

Contribution ID: 5

Type: not specified

Example: running

Friday, 27 March 2020 11:00 (1 hour)

Fluka manual and basic input

Contribution ID: 6

Type: not specified

Fluka manual and basic input

Friday, 27 March 2020 12:00 (1 hour)

Example:running

Contribution ID: 7

Type: not specified

Example:running

Friday, 27 March 2020 12:00 (1 hour)

22nd Beginner FL ... / Report of Contributions

Flair

Contribution ID: 8

Type: not specified

Flair

Friday, 27 March 2020 14:30 (1 hour)

Exercise: Compound materials

Contribution ID: 9

Type: not specified

Exercise: Compound materials

Friday, 27 March 2020 15:30 (1 hour)

Exercise, continued

Contribution ID: 10

Type: not specified

Exercise, continued

Friday, 27 March 2020 17:00 (1 hour)

Geometry

Contribution ID: 11

Type: not specified

Geometry

Saturday, 28 March 2020 08:30 (1h 30m)

Exercise: geometry

Contribution ID: 12

Type: not specified

Exercise: geometry

Saturday, 28 March 2020 10:00 (30 minutes)

Exercise: geometry, continued

Contribution ID: 13

Type: not specified

Exercise: geometry, continued

Saturday, 28 March 2020 11:00 (1 hour)

Handling of errors and crashes

Contribution ID: 14

Type: not specified

Handling of errors and crashes

Saturday, 28 March 2020 12:00 (1 hour)

Physics models: hadronic interacti ...

Contribution ID: 15

Type: not specified

Physics models: hadronic interactions

Saturday, 28 March 2020 14:30 (1 hour)

Scoring

Contribution ID: 16

Type: not specified

Scoring

Saturday, 28 March 2020 15:30 (1 hour)

Example:scoring

Contribution ID: 17

Type: not specified

Example:scoring

Saturday, 28 March 2020 17:00 (1 hour)

Low energy neutrons

Contribution ID: 18

Type: not specified

Low energy neutrons

Sunday, 29 March 2020 08:30 (1 hour)

Exercise:low energy neutrons

Contribution ID: 19

Type: not specified

Exercise: low energy neutrons

Sunday, 29 March 2020 09:30 (1 hour)

Exercise: low energu neutrons (co ...

Contribution ID: 20

Type: not specified

Exercise: low energu neutrons (continued)

Sunday, 29 March 2020 11:00 (1 hour)

Biasing

Contribution ID: 21

Type: not specified

Biasing

Sunday, 29 March 2020 12:00 (1 hour)

Exercise: biasing

Contribution ID: 22

Type: not specified

Exercise: biasing

Sunday, 29 March 2020 14:30 (2 hours)

Geometry II

Contribution ID: 23

Type: not specified

Geometry II

Sunday, 29 March 2020 17:00 (1 hour)

Geometry II : example

Contribution ID: 24

Type: not specified

Geometry II : example

Sunday, 29 March 2020 17:00 (1 hour)

Physics models II : EM interactions

Contribution ID: 25

Type: not specified

Physics models II : EM interactions

Monday, 30 March 2020 08:30 (1 hour)

Ionization and transport

Contribution ID: 26

Type: not specified

Ionization and transport

Monday, 30 March 2020 09:30 (1 hour)

Exercise: cutoffs

Contribution ID: 27

Type: not specified

Exercise: cutoffs

Monday, 30 March 2020 11:00 (2 hours)

Physics models III : heavy ions

Contribution ID: 28

Type: not specified

Physics models III : heavy ions

Monday, 30 March 2020 14:30 (1 hour)

Exercise: heavy ions

Contribution ID: 29

Type: not specified

Exercise: heavy ions

Monday, 30 March 2020 15:30 (1 hour)

Medical applications

Contribution ID: 30

Type: not specified

Medical applications

Monday, 30 March 2020 17:00 (1 hour)

Radioactivity

Contribution ID: 31

Type: not specified

Radioactivity

Tuesday, 31 March 2020 08:30 (1 hour)

Exercise: activation

Contribution ID: 32

Type: not specified

Exercise: activation

Tuesday, 31 March 2020 09:30 (1 hour)

advanced topics

Contribution ID: 33

Type: not specified

advanced topics

Tuesday, 31 March 2020 11:00 (1 hour)

Exercise activation continued

Contribution ID: 34

Type: not specified

Exercise activation continued

Tuesday, 31 March 2020 12:00 (1 hour)

lunch break

Contribution ID: 35

Type: not specified

lunch break

Tuesday, 31 March 2020 13:00 (1h 30m)

22nd Beginner FL $\dots\,$ / Report of Contributions

Usee cases, Q&A

Contribution ID: 36

Type: not specified

Usee cases, Q&A

Tuesday, 31 March 2020 14:30 (2 hours)

user cases, Q&A

Contribution ID: 37

Type: not specified

user cases, Q&A

Tuesday, 31 March 2020 17:00 (1 hour)

closing

Contribution ID: 38

Type: not specified

closing

Tuesday, 31 March 2020 18:00 (10 minutes)