

# **LIP introductory course on Geant4**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

# Welcome

*Tuesday, 11 February 2020 09:30 (15 minutes)*

**Presenter:** SARMENTO, Raul (LIP)

Contribution ID: 2

Type: **not specified**

## Introduction to Geant4

*Tuesday, 11 February 2020 09:45 (1 hour)*

**Presenter:** SARMENTO, Raul (LIP)

Contribution ID: 3

Type: **not specified**

## Hands-on session

*Tuesday, 11 February 2020 11:15 (1h 15m)*

Contribution ID: 4

Type: **not specified**

## **Materials and geometry**

*Tuesday, 11 February 2020 14:00 (1 hour)*

**Presenter:** LINDOTE, Alexandre (LIP)

Contribution ID: 5

Type: **not specified**

## **Hands-on session**

*Tuesday, 11 February 2020 15:00 (1 hour)*

Contribution ID: 6

Type: **not specified**

## **Hands-on & technical support session**

*Tuesday, 11 February 2020 16:30 (1 hour)*

Contribution ID: 7

Type: **not specified**

## Primary generator

*Wednesday, 12 February 2020 09:15 (1 hour)*

**Presenter:** SARMENTO, Raul (LIP)



Contribution ID: **8**

Type: **not specified**

## **Hands-on session**

*Wednesday, 12 February 2020 10:15 (30 minutes)*

Contribution ID: 9

Type: **not specified**

## Hands-on session

*Wednesday, 12 February 2020 11:15 (30 minutes)*

Contribution ID: **10**

Type: **not specified**

## Physics Lists

*Wednesday, 12 February 2020 11:45 (1 hour)*

**Presenter:** TOMÉ, Bernardo (LIP)

Contribution ID: **11**

Type: **not specified**

## **Additional Classes**

*Wednesday, 12 February 2020 14:00 (1 hour)*

**Presenter:** LINDOTE, Alexandre (LIP)

Contribution ID: 12

Type: **not specified**

## **Hands-on session**

*Wednesday, 12 February 2020 15:00 (1 hour)*

Contribution ID: **13**

Type: **not specified**

## Coffee break

Contribution ID: 14

Type: **not specified**

## Physics Lists

*Wednesday, 12 February 2020 16:30 (1 hour)*

**Presenter:** TOMÉ, Bernardo (LIP)

Contribution ID: 15

Type: **not specified**

## Hands-on session

*Thursday, 13 February 2020 09:15 (1h 30m)*



Contribution ID: **16**

Type: **not specified**

## **Sensitive Volumes**

*Thursday, 13 February 2020 11:15 (45 minutes)*

**Presenter:** GONÇALVES, Patricia (LIP)

Contribution ID: 17

Type: **not specified**

## **Hands-on session**

*Thursday, 13 February 2020 12:00 (30 minutes)*

Contribution ID: **18**

Type: **not specified**

## **Hands-on session**

*Thursday, 13 February 2020 14:00 (30 minutes)*

Contribution ID: **19**

Type: **not specified**

## Example Applications

*Thursday, 13 February 2020 14:30 (1h 30m)*

**Presenters:** LINDOTE, Alexandre (LIP); TOMÉ, Bernardo (LIP); GONÇALVES, Patricia (LIP); SAR-  
MENTO, Raul (LIP)

Contribution ID: **20**

Type: **not specified**

## Example Applications

*Thursday, 13 February 2020 16:30 (1h 20m)*

**Presenters:** LINDOTE, Alexandre (LIP); TOMÉ, Bernardo (LIP); GONÇALVES, Patricia (LIP); SARMENTO, Raul (LIP)

Contribution ID: **21**

Type: **not specified**

## **Farewell**

*Thursday, 13 February 2020 17:50 (10 minutes)*