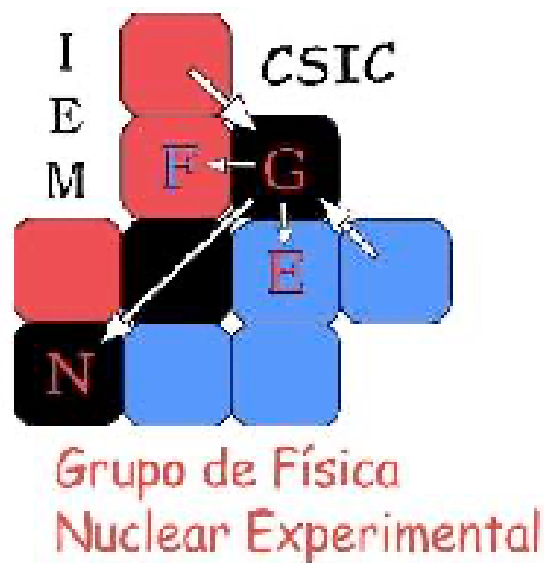


Técnicas Experimentales Avanzadas en Física Nuclear

<https://indico.cern.ch/e/TEAFN2025>



Report of Contributions

Contribution ID: 57

Type: **not specified**

Introducción

Monday 20 January 2025 09:30 (30 minutes)

Presenter: KURTUKIAN NIETO, Teresa (Consejo Superior de Investigaciones Científicas (CSIC) (ES))

Session Classification: Theory 1

Contribution ID: 58

Type: **not specified**

Producción Núcleos Exóticos

Monday 20 January 2025 10:00 (1h 25m)

Presenter: GARCIA BORGE, Maria Jose (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Session Classification: Theory 1

Contribution ID: 59

Type: **not specified**

Intro ROOT - GEANT4 - LISE++

Monday 20 January 2025 12:00 (1h 15m)

Presenter: Dr NACHER, Enrique (IFIC (CSIC - Univ. of Valencia))

Session Classification: Theory 1

Contribution ID: **60**

Type: **not specified**

tutoria instalación códigos

Monday 20 January 2025 13:15 (30 minutes)

Presenter: FERNANDEZ RUIZ, Daniel (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Session Classification: Theory 1

Contribution ID: 61

Type: **not specified**

Optics Ionica (spectrometers 1)

Tuesday 21 January 2025 09:30 (1 hour)

Presenter: KURTUKIAN NIETO, Teresa (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Session Classification: THEO2

Contribution ID: 62

Type: **not specified**

Desintegración Beta

Tuesday 21 January 2025 10:35 (1 hour)

Presenter: Dr OLAIZOLA, Bruno (CERN)

Session Classification: THEO2

Contribution ID: 63

Type: **not specified**

Detectores a, b, g

Tuesday 21 January 2025 12:15 (1 hour)

Presenter: ACOSTA SANCHEZ, Luis Armando (Universidad Nacional Autonoma (MX))

Session Classification: THEO2

Contribution ID: 64

Type: **not specified**

Algunos temas en estadística y análisis de datos

Friday 24 January 2025 09:20 (1 hour)

Author: Dr TAIN, Jose Luis (IFIC)

Presenter: Dr TAIN, Jose Luis (IFIC)

Session Classification: THEO3

Contribution ID: 65

Type: **not specified**

Gamma1

Friday 24 January 2025 10:25 (1 hour)

Presenters: JUNGCLAUS, Andrea (Consejo Superior de Investigaciones Cientificas (CSIC) (ES)); JUNGCLAUS, Andrea (CSIC)

Session Classification: THEO3

Contribution ID: 66

Type: **not specified**

Machine Learning 1

Friday 24 January 2025 12:15 (1 hour)

Presenters: RAPPOLD, Christophe (Instituto de Estructura de la Materia - CSIC); RAPPOLD, Christophe (GSI Helmholtz Centre for Heavy Ion Research)

Session Classification: THEO3

Contribution ID: 67

Type: **not specified**

Modos exóticos

Monday 27 January 2025 09:30 (1 hour)

Presenters: GARCIA BORGE, Maria Jose (Consejo Superior de Investigaciones Cientificas (CSIC) (ES)); GARCIA BORGE, Maria Jose (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Session Classification: THEORY 4

Contribution ID: **68**

Type: **not specified**

Gamma 2

Monday 27 January 2025 10:30 (1 hour)

Presenters: JUNGCLAUS, Andrea (Consejo Superior de Investigaciones Cientificas (CSIC) (ES)); JUNGCLAUS, Andrea (CSIC)

Session Classification: THEORY 4

Contribution ID: **69**

Type: **not specified**

Nuclear fast timing

Monday 27 January 2025 12:00 (55 minutes)

Presenter: Dr OLAIZOLA, Bruno (CERN)

Session Classification: THEORY 4

Contribution ID: 70

Type: **not specified**

Machine Learning 2

Monday 27 January 2025 13:00 (55 minutes)

Presenters: RAPPOLD, Christophe (GSI Helmholtz Centre for Heavy Ion Research); RAPPOLD, Christophe (Instituto de Estructura de la Materia - CSIC)

Session Classification: THEORY 4

Contribution ID: 71

Type: **not specified**

PRACTICAS LABORATORIO: GAMMA HPGe

Monday 20 January 2025 15:00 (1 hour)

Author: FERNANDEZ RUIZ, Daniel (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Presenter: FERNANDEZ RUIZ, Daniel (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Session Classification: PRACTICAS LABORATORIO: CMAM

Contribution ID: 72

Type: **not specified**

PRACTICAS LABORATORIO: Silcio+piramide

Monday 20 January 2025 16:00 (1 hour)

Presenters: Ms NERIO AGUIRRE, Amanda Nathali (Instituto de Estructura de la Materia - CSIC); TENG-BLAD, Olof (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Session Classification: PRACTICAS LABORATORIO: CMAM

Contribution ID: 73

Type: **not specified**

PRACTICAS LABORATORIO: Centellador

Monday 20 January 2025 17:00 (1 hour)

Presenters: Dr SANCHEZ PRIETO, Jesus (IEM CSIC); SANCHEZ PRIETO, Jesus (Consejo Superior de Investigaciones Cientificas (CSIC) (ES)); TENGBLAD, Olof (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Session Classification: PRACTICAS LABORATORIO: CMAM

Contribution ID: 74

Type: **not specified**

PRACTICAS LABORATORIO: LISE++

Monday 20 January 2025 19:00 (1 hour)

Presenters: RAPPOLD, Christophe (Instituto de Estructura de la Materia - CSIC); RAPPOLD, Christophe (GSI Helmholtz Centre for Heavy Ion Research); ESCRIG LÓPEZ, Samuel (Instituto de Estructura de la Materia (IEM - CSIC))

Session Classification: PRACTICAS LABORATORIO: CMAM

Contribution ID: 75

Type: **not specified**

PRACTICAS LABORATORIO: Geant4

Monday 20 January 2025 18:00 (1 hour)

Author: SANCHEZ NAVAS, Sergio (CIEMAT - Centro de Investigaciones Energéticas Medioambientales y Tec. (ES))

Presenters: Dr FERRERA GONZALEZ, Carlos (IEM - CSIC); SANCHEZ NAVAS, Sergio (CIEMAT - Centro de Investigaciones Energéticas Medioambientales y Tec. (ES))

Session Classification: PRACTICAS LABORATORIO: CMAM

Contribution ID: 76

Type: **not specified**

PRACTICAS LABORATORIO: CMAM

Wednesday 22 January 2025 09:30 (4 hours)

Presenters: TENGBLAD, Olof (Consejo Superior de Investigaciones Cientificas (CSIC) (ES)); Prof. TENGBLAD, Olof (IEM - CSIC)

Session Classification: PRACTICAS LABORATORIO: CMAM

Contribution ID: 77

Type: **not specified**

Spectrometers 2

Tuesday 28 January 2025 09:30 (1 hour)

Presenter: KURTUKIAN NIETO, Teresa (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Session Classification: THEORY 5

Contribution ID: 78

Type: **not specified**

FAIR - R3B

Tuesday 28 January 2025 10:35 (1 hour)

Presenters: TENGBLAD, Olof (Consejo Superior de Investigaciones Cientificas (CSIC) (ES)); Prof. TENGBLAD, Olof (IEM - CSIC)

Session Classification: THEORY 5

Contribution ID: 79

Type: **not specified**

Detecting neutrons

Tuesday 28 January 2025 12:00 (1h 30m)

Presenter: Dr TAIN, Jose Luis (IFIC - Valencia)

Session Classification: THEORY 5

Contribution ID: **80**

Type: **not specified**

Discussion, preguntas y dudas (presencial sala de conferencias 121)

Friday 31 January 2025 15:00 (1 hour)

Presenter: KURTUKIAN NIETO, Teresa (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Session Classification: EXAMEN

Contribution ID: **81**

Type: **not specified**

Test sobre el contenido del curso. (presencial sala de conferencias 121)

Friday 31 January 2025 16:05 (2 hours)

Presenter: KURTUKIAN NIETO, Teresa (Consejo Superior de Investigaciones Cientificas (CSIC) (ES))

Session Classification: EXAMEN