

IFMIF Technical Coordination Meeting #02

Tuesday 18 November 2025 - Thursday 20 November 2025

**Parque de las Ciencias
Programme**

Table of contents

Tuesday 18 November 2025	1
IFMIF Overview	1
DONES Experimental Programme	1
Coffee break	1
DONES & LIPAc Commissioning Experience and Plans	1
Lunch break	1
DONES & LIPAc Commissioning Experience and Plans	1
Coffee break	1
SRF LINAC and Cryogenics	1
Cocktail dinner	1
Wednesday 19 November 2025	2
Beam Transport & Diagnostics	2
Group photo	2
Lunch break	2
Operations & Maintenance Strategy and Feedback	2
Parallel meetings	2
Visit of Alhambra (optional- TBC)	2
Thursday 20 November 2025	3
LIPAc as testing facility- DONES prototypes	3
Wrap-up and next TCM	3
Site tour	3

Tuesday 18 November 2025

IFMIF Overview - Faraday (09:00 - 09:40)

time	[id] title	presenter
09:00	[1] Welcome, agenda and logistics	
09:10	[3] DONES Programme Overview	CARA, Philippe
09:25	[2] IFMIF/EVEDA Project Overview	DZITKO, Hervé

DONES Experimental Programme: DONES Experimental Programme - Faraday (09:40 - 10:40)

Coffee break - Faraday (10:40 - 11:00)

DONES & LIPAc Commissioning Experience and Plans: I - Faraday (11:00 - 13:00)

time	[id] title	presenter
11:00	[66] Long term operation of the injector and BN degradation	AKAGI, Tomoya
11:25	[12] DONES Injector	GONZÁLEZ CAMINAL, Pau
11:45	[14] LIPAc RFQ couplers conditioning and SRF RFPS: Commissioning Update	SCANTAMBURLO, Francesco
12:10	[54] DONES RF Couplers (discussion)	GRESPLAN, Francesco
12:30	[4] LIPAc Phase C Commissioning Plan	MASUDA, Kai

Lunch break - Faraday (13:00 - 14:00)

DONES & LIPAc Commissioning Experience and Plans: II - Faraday (14:00 - 15:00)

time	[id] title	presenter
14:00	[75] Circulator and EMC noise issues	HIROSAWA, Kouki
14:20	[67] DONES RFPS	MERINO, Javier
14:40	[76] DONES Electric System	FOLGOSO, Rosa

Coffee break - Faraday (15:00 - 15:20)

SRF LINAC and Cryogenics - Faraday (15:20 - 16:30)

time	[id] title	presenter
15:20	[27] LIPAc SRF LINAC checkout and tests plan	CHAMBRILLON, Janic
15:45	[30] DONES SRF LINAC design status	CREUS, Joaquim
16:10	[28] Lessons learned from the LIPAc cryoplant and other facilities	EBISAWA, T.

Cocktail dinner - Hall Placas Solares (19:30 - 21:00)

Wednesday 19 November 2025

Beam Transport & Diagnostics - Faraday (09:00 - 12:00)

time	[id] title	presenter
09:00	[16] LIPAC Beam Physics in preparation of Phase C	MASUDA, Kai GONZÁLEZ CAMINAL, Pau
09:20	[17] DONES Beam Transport lines status (MEBT & HEBT)	
09:40	[68] LIPAc Beam Instrumentation improvements toward Phase C	KWON, Saerom
10:00	[69] DONES Beam Instrumentation: Technical Challenges & Status	ORTEGA, Aurora
10:20	Coffee Break	
10:50	[70] Diagnostics under CW & Alignment of Metrics (discussion)	

Group photo - Faraday (12:00 - 12:10)

Lunch break - Faraday (12:10 - 13:30)

Operations & Maintenance Strategy and Feedback - Faraday (13:30 - 16:30)

time	[id] title	presenter
13:30	[26] DONES Control System design status	CARVAJAL ALMENDROS, Celia
13:50	[25] LIPAc Control System enhancement activities	SALOM, Ángela
14:10	[71] LIPAc Maintenance experience: Injector, RF, Ancillaries, CS	SCANTAMBURLO, Francesco KUMAGAI, Kohki
14:30	[7] DONES Maintenance Plan	RUEDA PÉREZ, Juan José
14:50	[74] Troubles and improvements related to the cooling systems	KUMAGAI, Kohki
15:10	Coffee break	
15:30	[24] DONES Ancillaries	CABALLERO, César
16:00	[72] Discussion/Breakout: Water Quality, Control System Interfaces	

Parallel meetings - Faraday (16:30 - 18:00)

Visit of Alhambra (optional- TBC) - Faraday (19:00 - 21:00)

Thursday 20 November 2025

LIPAc as testing facility- DONES prototypes - Faraday (09:00 - 11:00)

time	[id] title	presenter
09:00	[48] A-FNS Lithium Loop & Diagnostics	OCHIAI, Kentaro
09:20	[49] DONES Lithium Systems and Prototyping Activities	MAESTRE, Jorge
09:40	[73] DONES Experimental Facilities	BECERRIL JARQUE, Santiago
10:00	Coffee break	
10:20	[57] LIPAc/DONES Neutronics and experimental validation of detectors	QIU, Yuefeng
10:40	[52] Use of LIPAc as Test Platform	JIMÉNEZ REY, David OCHIAI, K.

Wrap-up and next TCM - Faraday (11:00 - 11:30)

Site tour - Faraday (11:30 - 14:00)

time	[id] title	presenter
11:30	[55] Site Tour	