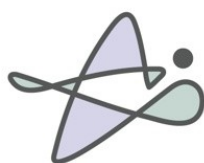


Session Program

6-8 May 2026



IFIGENEIA

Innovative Facility for Isotope GEneration
with Efficient Ion Accelerator

2nd IFIGENEIA Annual Meeting - Ljubljana, Slovenia, 6-8 May 2026

WP3 Session

Ljubljana, Slovenia

Meeting Venue M Hotel**** Derčeva ulica 4 1000 Ljubljana, Slovenia www.m-hotel.si

Thursday 7 May

15:45

WP3 Session: LINAC design dedicated to radioisotope production and other societal applications

Session |

Location: Ljubljana, Slovenia, Meeting Venue M Hotel**** Derčeva ulica 4 1000 Ljubljana, Slovenia www.m-hotel.si

Conveners: Yannis Papaphilippou, Prof. Charikleia Petridou, Dimos Sampsonidis, Fanouria Antoniou

15:45–15:55 **WP3 overview**

Speakers

Fanouria Antoniou, Yannis Papaphilippou

15:55–16:10 **T3.1: LINAC/RFQ design and beam dynamics studies**

Speakers

Anastasios Lagogiannis, Dimitrios Lampoudis

16:10–16:20

T3.2: Beam parameters and hardware specifications for different operational scenarios

Speaker

Fanouria Antoniou

16:20–16:30 **T3.6: Development of Computational tools**

16:30–16:40

T3.3: Targets' optimization and handling for different isotope production scenarios

Speaker

Eleni Vagena

16:40–16:50 **T3.4: Control system development project plan**

Speaker

Andrej Debenjak

16:50–17:00 **T3.5: Study of the Safety and Radiation protection requirements**

Speaker

Anastasios Lagoyannis

17:00–17:15 **Discussion**

17:15