Session Program

28–29 Oct 2026

FWO-NRF workshop on radiometal laser and mass separation for innovative medical applications

Ion source developments

IKS, 02.84

Wednesday 28 October

11:00

Ion source developments: Opening session

Session | **Location:** IKS, 02.84 | **Convener:** Thomas Elias Cocolios

11:00–11:15 **Registration & welcome**

Speaker
Thomas Elias Cocolios

11:15–12:00 **iThemba LABS**

Speaker
Dr Robertt Bark

12:00

14:35

Ion source developments: From surface to plasma

Session | **Location:** IKS, 02.84

14:35–15:05 **ISOL@MYRRHA**

Speaker
Donald HOUNGBO

15:05–15:25 **Plasma simulations of a surface/laser ion source**

Speaker
Lennert Quanjel

15:25–15:45 **Laser schemes for lanthanides**

Speaker
Harshithbabu Xxx

15:45

Thursday 29 October

09:00

Ion source developments: From surface to plasma

Session | **Location:** IKS, 02.84

09:00–09:45 **FEBIAD developments at iThemba LABS**

Speaker
Dr Skye Segal

09:45–10:00 **LaO beam research**

Speakers
War War Myint Myat Phyo, Wiktoria Wojtaczka

10:00–10:30 **Ion beam transport simulations**

Speaker
Wouter Gins

10:30