

Session Program

May 23, 2023



**Tritium Laboratory Karlsruhe - 30 years -
23rd May 2023**

Ceremonial act

FTU, B.101, Aula

Karlsruher Institut für Technologie Hermann-von-Helmholtz-Platz 1 76344 Eggenstein-Leopoldshafen

Tue, May 23

10:00 AM

Ceremonial act: Ceremonial act at FTU

Session |

Location: FTU, B.101, Aula, Karlsruher Institut für Technologie Hermann-von-Helmholtz-Platz 1 76344 Eggenstein-Leopoldshafen

10:00 – 10:30

Coffee and Get-Together

10:30 – 10:45

Welcome and Greetings

Speakers

Prof. Ralph Engel, Prof. Oliver Kraft, Prof. Marc Weber, Dr Klaus Hesch, Prof. Anke-Susanne Müller

10:45 – 11:05

30 Years of TLK

Speaker

Dr Beate Bornschein

11:05 – 11:35

Challenges in the Tritium Fuel Cycle for the DEMO Reactor

Speaker

Dr Thomas Giegerich

11:35 – 12:05

Measurement of Neutrino Mass with Tritium Beta Decay - Where do we stand, where can we go?

Speaker

Prof. Susanne Mertens

12:05 – 12:25

The Tritium Future

Speaker

Dr Magnus Schlösser

12:30 PM