

**Session Program**

**19 February 2026**

**Joint SARAF & WIS TPC mini-workshop**

***SARAF TPC***

WIS, Physics Library

# Thursday 19 February

08:55

## SARAF TPC

**Session** | **Location:** WIS, Physics Library

08:55–09:00 **Welcome**

**Speakers**

Elad Caspi, Shikma Bressler

09:00–09:30 **Overview of the SARAF facility**

**Speaker**

Israel Mardor

09:30–09:45 **Soreq Reactor facility**

**Speaker**

Elad Caspi

09:45–10:15 **Motivation for a TPC at SARAF**

**Speaker**

Leo Weissman

10:15

10:45

## SARAF TPC

**Session** | **Location:** WIS, Physics Library

10:45–11:15

**Results from a prototype Optical TPC at WIS: a milestone towards a detector at SARAF-II**

**Speaker**

Dr Ryan Felkai

11:15–11:35

**Simulation Studies and Commissioning of an Optical TPC at the Soreq Reactor.**

**Speaker**

Maryna Borysova

11:35–11:50 **Status of the new O-TPC detector**

**Speaker**

Jacques Pienaar

11:50