

**Session Program**

**3-6 Mar 2013**

**Common Technological Projects between  
CERN and Israel**

***Materials and techniques for Semiconductor  
detectors***

Weizmann Institute of Science, Drory Auditorium  
234 Herzl Street, Rehovot 76100 Israel

## Sunday 3 March

13:35

### Materials and techniques for Semiconductor detectors

**Session** | **Location:** Weizmann Institute of Science, Drory Auditorium, 234 Herzl Street, Rehovot 76100 Israel

13:35–13:50 **Presentation by KLA-Tencor**

**Speaker**

Dr Seligson

13:50–14:05 **Presentation on developments of PIX technology**

**Speaker**

Val O'Shea

14:05–14:20

### Medical Imaging developments, Director of CT & Detectors Lab, Philips Healthcare

**Speakers**

A. Altman, O. Zarchin

14:20

14:45

### Materials and techniques for Semiconductor detectors

**Session** | **Location:** Weizmann Institute of Science, Drory Auditorium, 234 Herzl Street, Rehovot 76100 Israel

14:45–15:05 **Presentation of processes related to ceramics (Microceramics)**

**Speaker**

Y Cohen

15:05–15:25 **Various welding techniques in titanium (Uniweld)**

**Speaker**

D. Snitkovski

15:25