

**Session Program**

**24 September 2016**

**2nd PIKIO Meeting**

***AM Session***

The Ohio State University, Smith Laboratory 1005  
Building 065 174 W 18th Ave Columbus, OH, 43210

# Saturday 24 September

10:00

## AM Session: AM 1

**Session** |

**Location:** The Ohio State University, Smith Laboratory 1005, Building 065 174 W 18th Ave Columbus, OH, 43210

10:00–10:20

### Non-dark-matter-signals in XENON1T

**Speaker**

Prof. Rafael Lang

10:20–10:40

### Stop co-annihilation

**Speaker**

Prof. Nausheen Shah

10:40

11:00

## AM Session: AM 2

**Session** |

**Location:** The Ohio State University, Smith Laboratory 1005, Building 065 174 W 18th Ave Columbus, OH, 43210

11:00–11:20

### Indirect Detection Constraints on EFT and Simplified Models of Dark Matter

**Speaker**

Prof. Linda Carpenter

11:20–11:40

### Axionic Dark Matter and Boson Stars

**Speaker**

Joshua Eby

11:40–12:00

### Secluded singlet fermionic dark matter driven by the Fermi gamma-ray excess

**Speaker**

Dr Seodong Shin

12:00