



DARK







1. Southern hemispheres location: pin down any season-related background

2. Active veto: 10 time less background of DAMA/ LIBRA

## 3. Development of ultra-high purity Nal(TI) crystals

- Ultra high purity Nal powder
- Ultra clean crystal growth method:almost as clean as DAMA/LIBRA

## 4. Particle ID

 New techniques are being developed, discrimination between electron vs nuclear recoil

(Adelaide, ANU, Uni Melbourne, Swinburne, ANSTO)



6

















THANKS	
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Please fill the survey: https://www.surveymonkey.com/r/QJBRW78	
	19