

**Texas A&M Physics &  
Astronomy Graduate Program  
Open House**

**Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Astronomy Instrumentation Lab Tour

*Monday 16 March 2020 16:30 (1 hour)*

The Munnerlyn Astronomical Instrumentation Laboratory designs and builds state-of-the-art instruments for optical and near-infrared observations of the Universe. We build cameras and spectrographs that are used on the world's largest telescopes that enable the execution of programs to measure fundamental characteristics of the dark matter, dark energy, the creation and evolution of all elements and stars, and other astronomical objects.

Attendants (6):

Nick Kyriacou

Adam Lux

Keilah Davis

Molly Wakeling

William Shannon

Emily Harris

**Presenter:** DEPOY, Darren

**Session Classification:** Monday Tours & Individual Faculty Meetings

Contribution ID: 2

Type: **not specified**

## High Energy Physics Labs

*Monday 16 March 2020 13:30 (1 hour)*

Attendants (6):

Nick Kyriacou

Adam Lux

Keilah Davis

Cristhian González-Ortiz

Molly Wakeling

Emily Harris

**Presenter:** TOBACK, David (Texas A & M University (US))

**Session Classification:** Monday Tours & Individual Faculty Meetings

Contribution ID: 3

Type: **not specified**

## Cyclotron Tour

*Monday 16 March 2020 14:30 (1 hour)*

A superconducting cyclotron, advanced ECR ion sources and experimental detectors complex enabling research in the areas of nuclear structure, weak interactions, exotic nuclei, nuclear astrophysics, intermediate-energy reaction dynamics, nuclear thermodynamics, the nuclear equation of state, atomic physics and applied nuclear science.

Attendants (6):

Adam Lux

Keilah Davis

Molly Wakeling

Ruoyu Fang

William Shannon

Emily Harris

**Presenters:** MELCONIAN, Dan; MELCONIAN, Dan (Cyclotron Institute and Texas A&M University); MELCONIAN, Dan (Cyclotron Institute/Texas A&M University)

**Session Classification:** Monday Tours & Individual Faculty Meetings

Contribution ID: 4

Type: **not specified**

## Accelerator Physics Lab

*Monday 16 March 2020 14:30 (1 hour)*

Attendants (3):

Joseph Harrington

Nick Kyriacou

Cristhian González-Ortiz

**Presenter:** MCINTYRE, Peter (Texas A&M University)

**Session Classification:** Monday Tours & Individual Faculty Meetings

Contribution ID: 5

Type: **not specified**

## AMO Labs Tour

*Monday 16 March 2020 13:30 (1 hour)*

Attendants (3):

Joseph Harrington

Ruoyu Fang

William Shannon

**Presenter:** Prof. AKIMOV, Alexey (Texas A & M University)

**Session Classification:** Monday Tours & Individual Faculty Meetings

Contribution ID: 6

Type: **not specified**

## Meetings with Faculty

*Monday 16 March 2020 16:30 (2 hours)*

**Session Classification:** Monday Tours & Individual Faculty Meetings

Contribution ID: 7

Type: **not specified**

## Meetings with Faculty

*Monday 16 March 2020 13:00 (30 minutes)*

**Session Classification:** Monday Tours & Individual Faculty Meetings

Contribution ID: 8

Type: **not specified**

## Introduction

*Monday 16 March 2020 09:05 (10 minutes)*

**Presenter:** SAFONOV, Alexei (Texas A & M University (US))

**Session Classification:** Monday Morning Common Session

Contribution ID: 9

Type: **not specified**

## **Research Opportunities at Texas A&M Physics & Astronomy**

*Monday 16 March 2020 09:15 (45 minutes)*

**Presenter:** Prof. WELCH, George

**Session Classification:** Monday Morning Common Session

Contribution ID: **10**

Type: **not specified**

## **Graduate Program: Tracks, requirements, coursework**

*Monday 16 March 2020 10:00 (15 minutes)*

**Presenters:** SUPERVILLE, Raechel; KESSLER, Sherree

**Session Classification:** Monday Morning Common Session

Contribution ID: **11**

Type: **not specified**

## **Travel Logistics, Paperwork, Reimbursements**

*Monday 16 March 2020 10:15 (15 minutes)*

**Presenters:** ELLISON, Frances (Texas A & M University); ELLISON, Frances (Texas A&M University); WILSON, Sharon

**Session Classification:** Monday Morning Common Session

Contribution ID: 12

Type: **not specified**

## **Panel Discussion: Graduate Students Life in College Station**

*Monday 16 March 2020 10:30 (1 hour)*

**Presenters:** ANDERSON, Derek (Texas A&M University); GERITY, James (Texas A&M University); SHUTOVA, Mariia; CANTU, Sarah; O'CONNOR, Sean; DEDE, Stefania; KONCHADY, Tarini; HUTCHISON, Taylor

**Session Classification:** Monday Morning Common Session

Contribution ID: **13**

Type: **not specified**

# Welcome to Physics & Astronomy at Texas A&M University

*Monday 16 March 2020 09:00 (5 minutes)*

**Presenter:** ROGACHEV, Grigory (Texas A&M University)

**Session Classification:** Monday Morning Common Session

Contribution ID: 14

Type: **not specified**

## Meetings with Faculty

*Monday 16 March 2020 15:30 (1 hour)*

**Session Classification:** Monday Tours & Individual Faculty Meetings