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

Introduction

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

 $\textbf{Session Classification:} \ \ \textbf{Monday Morning Common Session}$

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 Univer-

sity); 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)

Panel Discussion: Graduate Stud · · ·

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