NASA Days 2019

**Wednesday October 2**

**4PM-6PM**
NASA Info Session – 153 NAH

Networking session will be held, providing insight into the goals and objectives of the represented NASA organizations and the types of student opportunities available. It also provides an opportunity for students to engage with NASA managers in small group settings. Faculty and administrators are welcome to attend.

**6PM-8PM**
Career Services Event Meet the Engineering and Computer Science Recruiters in Inspiration Hall NAH

**Thursday October 3**

**9AM-3PM**
NASA/MSGC Booth at Career Fair – Student Union Ballrooms

**4:30PM-6:30PM**
Career Services Scheduled NASA Info Session – 149 NAH

**6:30PM-8:30PM**
NASA Workshop – xxx NAH

The NASA STEM Engagement will conduct workshop, detailing the two internship programs, the associated application processes, and guidance to enhance the quality of applications. The workshop targets both undergraduate and graduate students majoring in various fields of engineering, science, mathematics, business, and other NASA-related disciplines.

**Friday October 4**

Parallel Session

**8AM-Noon**
Career Services Event NASA Interviews and Applications with MSU Students in Student Union Rooms

Interviews of students to be conducted by the NASA managers. Students receive feedback on their interview performances, resumes, academics, and career

Parallel Session

**9AM-10:50AM**
NASA Info and Workshop Session – 337 NAH

NASA STEM Engagement will conduct workshop, detailing the two internship programs, the associated application processes, and guidance to enhance the quality of applications. The workshop targets both undergraduate and graduate students majoring in various fields of engineering, science, mathematics, business, and other NASA-related disciplines.

**Noon to 1PM**

NASA Lunch with Invited Faculty

**1PM-2PM**

NASA Faculty Interactions including EPSCoR MSU Lab Tours with Faculty from Other Campuses begins in 137 NAH

Interested Faculty from other campuses should arrive by 1 PM

NASA managers will engage with faculty and administrators. The sessions will include presentations, and facility tours, and serve as a platform for the technical exchange of capabilities and interests, with purpose to discover potential future partnerships and/or collaborations. Managers and faculty will be paired according to discipline, expertise, and/or areas of interest.

**2PM-4PM**

NASA Faculty Interactions including EPSCoR MSU Lab Tours with Faculty from Other Campuses

**2PM-2:30PM**

Dr. John Sample Lab – Physics- Energetic Phenomena associated with Lightning

**2:30PM-3PM**

Dr Ross Snider Lab – ECE -Robotic Obstacle Avoidance

**3PM-3:30PM**

Dr. Wataru Nakagawa Lab – ECE- Nano Optics

**3:30PM-4PM**

Dr. Robin Gerlach and Dr. Erika Espinosa-Otiz, Chemical and Biological Engineering – Mineral Recovery from Urine

**4PM-6PM**

NASA Workshop for Tribal College Students - Board Room of the Museum of the Rockies

Interested Indigenous and Tribal College Students should arrive by 4 PM

**4PM-5PM**

JoAnn Morgan Q/A
5PM-6PM
Networking sessions will be held, providing insight into the goals and objectives of the represented NASA organizations and the types of student opportunities available. It also provides an opportunity for students to engage with NASA managers in small group settings. Faculty and administrators are welcome to attend.

NASA STEM Engagement will conduct discussions, detailing the two internship programs, the associated application processes, and guidance to enhance the quality of applications. The workshop targets both undergraduate and graduate students majoring in various fields of engineering, science, mathematics, business, and other NASA-related disciplines.

6PM-7PM
Dinner provided at the award-winning Rendezvous Dinning Pavilion

Drive to Pavilion and Show MSGC Name Tag for Admittance

“Montana State University’s newest dining hall won the grand prize as top collegiate dining facility for large schools in the nation recently at an awards ceremony. The National Association of College and University Food Services (NACUFS) awarded MSU with five major awards. MSU’s Rendezvous Dining Pavilion won both the grand prize and the gold award for residential dining facilities in the large school category.”

STEM Student Professional Skills Symposium (SSPSS) Fall 2019 at the Museum of the Rockies

Interactions with Students from across all Montana Campuses

Saturday October 5

7:45AM - 8:15AM
Check In lobby of Museum of the Rockies and Lite Breakfast in Board Room – Breakfast will include juices, yogurts, bagels and fruit. No coffee provided.

8:15AM
Welcome by Angela Des Jardins Director MSGC

8:25AM - 9:45AM
Panel Discussion of Career Paths, MSGC Local Opportunities and NASA Opportunities by MSGC Local Folks and NASA Folks in Auditorium

Panel Members: Lester Morales (NASA), Dionne Jackson (NASA), Priscilla Moore (NASA), Kurt Leucht (NASA), Stephen Aument (NASA),
MSGC Local Folks
NASA overview of opportunities available at different centers and how to apply and get a job with NASA.

MSGC overview of local opportunities available and how to apply.

Q/A with Panel Members with selected submitted questions.
Ex: How did you get into your chosen field?

9:50AM-10:50AM
Area of interest discussion tables with NASA managers and MSGC Local folks labelled with topics are located in lower Museum Rooms.
20 minute rotation – feel free to visit several tables

Table Topics:
Lester Morales (NASA) – NASA Pathways, Goals and Objectives
Priscilla Moore (NASA) – NASA Internships, Goals and Objectives
Kurt Leucht (NASA) – Software Careers
Stephen Aument (NASA) – Software Development
MSGC Local Folks – Local Internships

9:50AM-10:10AM
Student Interest Area 1 Table Discussion

10:10AM-10:30AM
Student Interest Area 2 Table Discussion

10:30AM-10:50AM
Student Interest Area 3 Table Discussion

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NASA STEM Engagement will conduct discussions, detailing the two internship programs, the associated application processes, and guidance to enhance the quality of applications. The workshop targets both undergraduate and graduate students majoring in various fields of engineering, science, mathematics, business, and other NASA-related disciplines.

11AM-Noon
JoAnn Morgan Keynote Talk - the only woman in the Apollo 11 launch control room and the first female senior executive at Kennedy.

Talk Located in the Auditorium
Noon to 1:30PM
Lunch provided at the award-winning Rendezvous Dinning Pavilion
Walk to Pavilion and Show MSGC Name Tag for Admittance, Plan to sit with a NASA manager or MSGC person.

“Montana State University’s newest dining hall won the grand prize as top collegiate dining facility for large schools in the nation recently at an awards ceremony. The National Association of College and University Food Services (NACUFS) awarded MSU with five major awards. MSU’s Rendezvous Dining Pavilion won both the grand prize and the gold award for residential dining facilities in the large school category.”

Parallel Session

1:30PM to 3:30PM
NASA Interviews and Applications with non-MSU Students in lower Museum Rooms
Interviews of students to be conducted by the NASA managers. Students receive feedback on their interview performances, resumes, academics, and career paths. Students may sign up for interviews during the morning internship workshop(s) and/or networking session.

Parallel Session

1:30PM to 3:30PM
Hands on interactive resume critique, practice interview and Museum
Tour/Planetarium Show rotation (40 minutes each with all 3 happening during each rotation) in lower Museum Rooms Tour Museum of the Rockies and/or Planetarium Show at 2PM or 3PM
In Person Practice Interviews and Resume Critique with NASA Folks, MSGC Folks, Career Services Folks

1:30PM to 2:10PM
Rotation #1

2:10PM to 2:50PM
Rotation #2

3:00PM to 3:30PM
Rotation #3

3:40PM to 4PM
Closing Remarks Angela Des Jardins MSGC in Auditorium
Paper Work and Critiques
4PM
End

5PM
Museum of the Rockies Closes