

# Jordyn-Marie Dudley - Front

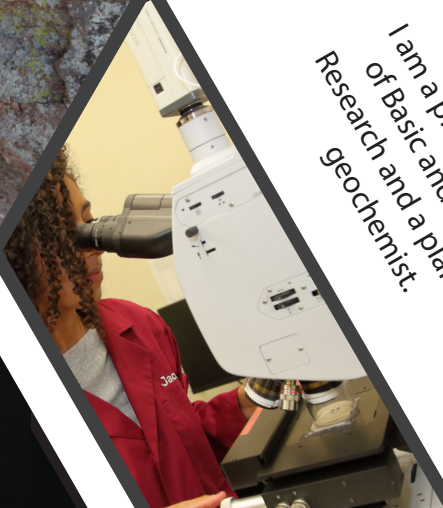
I'm from Conneticut.  
I studied chemistry as an undergraduate and planetary science in graduate school.

My hobbies include hiking, re-finishing furniture, exploring Houston's great food, and caring for my plants.



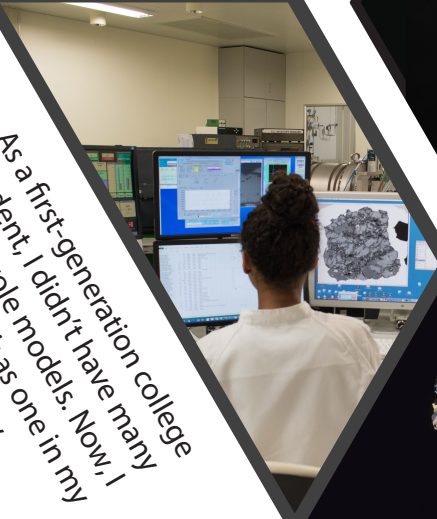
JORDYN-MARIE DUDLEY

I am a project manager of Basic and Applied Research and a planetary geochemist.



PLANETARY GEOCHEMIST

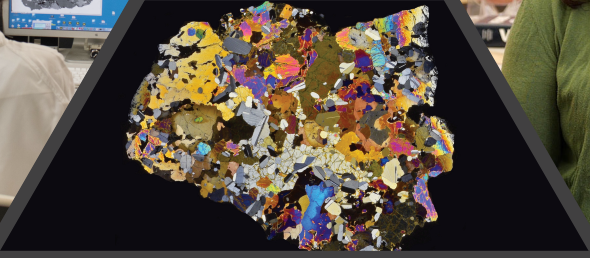
As a first-generation college student, I didn't have many STEAM role models. Now, I actively work as one in my community.



My professor, Marty Gilmore, is a fellow black woman in planetary science and a major source of inspiration for me.



I enjoy learning about water in the solar system by studying meteorites.



# Jordyn-Marie Dudley - Back

## BACKGROUND

### JORDYN-MARIE DUDLEY PLANETARY GEOCHEMIST

NASA Johnson Space Center (JSC)  
Astromaterials Research & Exploration Science (ARES) Division  
Houston, Texas

Jordyn-Marie Dudley is a Planetary Geochemist within NASA Johnson Space Center's (JSC) Astromaterials Research and Exploration Science (ARES) Division. Her research interests include in SIMS/NanoSIMS and volatiles (H, Cl) in differentiated planetary materials.

In addition to her research, she is also an advocate for science outreach. Jordyn-Marie works to bridge the research efforts of the department with public interest and promote STEM within the community.

Before Jordyn-Marie joined JSC, she completed her undergraduate degree at Boston University in Boston, MA. She went on to complete a Master's thesis on water in eucrite, angrite, and ureilite meteorites using SIMS at Wesleyan University in Middleton, CT.

#### Advice from Jordyn-Marie:

*"Always ask yourself,  
'What can I learn and apply from this?'"*

## WHY I LOVE MY WORK

## HOBBIES & INTERESTS

## CONQUERING CHALLENGES

## WHAT I DO

## INSPIRATION