



Your donation is critical! In the next few months and years the development of space will accelerate like never before. You can help move humankind forward!

Dear Fellow NSS Members and Supporters,

THIS is the moment you've been waiting for!

For years YOU have believed that people could plant thriving communities beyond Earth. But most didn't have the vision to see the possibilities. Now, with your support, more and more people recognize the unbelievable potential of space. You can help secure the future of humankind!

The achievements so visible today have been hard-won with decades of research. YOUR support and enthusiasm through the years has helped bring humanity to this point.

SCHOOLGIRL FINDS AN INTERPLANETARY CALLING

You may be familiar with Hannah Rens. She is currently a regional member of the NSS Board of Directors. She works as a Systems Engineer with Boeing Defense, Space, and Security. But Hannah ALMOST missed her shot at discovering the wonder of space. A unique NSS program changed the course of her life in just one weekend! As a freshman in an Ohio public highschool, Hannah signed up for a field trip to the Johnson Space Center in Texas.

"After 18 hours on a bus, I quickly realized when I got there that this was not just a fun tour. It was a weekend-long engineering industry simulation," recalls Hannah. "What did I sign up for?"

"By the end of those few hours it had all opened my eyes to the fact that in my lifetime I could actually go live in space!" says Hannah. "It was and still is the single most exciting, coolest thing I have ever heard!"

The next few hours were among the most chaotic of her young life. She rushed between departments scanning documents and helping any way that she could. You might think, what good could this possibly do for a 14-year-old girl? But the weekend was transformational. On the bus back home, Hannah was buzzing with energy and possibility. She decided that night that she would study aerospace engineering.

THE SEED HAS SPROUTED

Hannah's childhood experience didn't go to waste. NSS programs cemented her dedication to explore the infinite possibilities of space.

- Hannah went on to graduate with a degree in aerospace engineering.
- Hannah earned 2nd place in the 2019-2020 AIAA Space Systems Design competition.
- The NSS contracted Hannah to survey all the peer-reviewed space settlement research she could find. She presented those findings at ISDC and the prestigious Space Settlement Summit.
- Today Hannah serves as the youngest ever regional member of the NSS board of directors.
- Hannah now works as a systems engineer at Boeing with the Starliner CST-100, as part of her career arc in human spaceflight. She loves her job preparing and maintaining the capsule. She considers it an honor to work with the astronauts.



Knowing what you do about Hannah's career thus far—**Would you believe that she is just 23 years old?** Hannah is 100% onboard with our shared mission of developing space in new and useful ways. Her accomplishments are possible because of people like you who support NSS. It is **POSSIBLE** to reach people and recruit new enthusiasts for space settlement.



Your donation is critical!

Your donation today can connect people with a passion for space that moves us all forward in this quest.

SPACE FOR A NEW GENERATION

You have been part of the National Space Society (NSS) family for a while now. You've been envisioning what space could become far before it was seen as cool, probable, or even possible! Let's face it. Until recently much of our community's research has been seen as science fiction. Not the multifaceted scientific journey that it is. But that is rapidly changing!



Never has our future in space seemed closer to becoming a reality. Every week we hear of new technological advancements. New progress! **Your dreams of humans harnessing the vast power and resources of space—are unfolding before our eyes!** But we need more manpower. (And woman power!) YOU can help!

FOSTERING TALENT: ADVANCING THE CAUSE

Just last month Hannah participated in a joint workshop with NSS and NIAC (NASA Innovative Advanced Concepts.) She was surrounded by top professionals much older and more experienced than herself. Yet she could contribute significantly because of her experiences with NSS. "I was able to contribute more to the workshop because the competitions I did with NSS forced us to be so well-rounded. We had to

have knowledge of life support, situational resource utilization, and the pros and cons of specific orbits and locations. As a result, I was able to engage on a deeper level than I otherwise would have."

"Without NSS I wouldn't have had enough knowledge of the space industry to even figure out what my dream job is, and what the path to my dream job could look like," says Hannah.



“I look ahead to the future and there is a whole universe of opportunity for me out there. I think we have reached the inflection point. It is only going to get more exciting and more real every single day.”

THE FUTURE IS NOW

The progress we’ve made during Hannah’s young lifetime has been incredible. “The year I decided to be an aerospace engineer the shuttle program was ending,” recalls Hannah. “My parents wondered if I could even find a job. But now the industry is booming! Hannah dreams of engineering a long-term lunar habitat where she can one day enjoy her retirement in a vibrant lunar community of her own design.

We can’t stop now!!!



SEIZING THE MOMENT

You can help spread the word. You can help create communities of people who are willing, prepared, and able to build our future in space! Decades of space advocacy and education have led to this moment in time. Space travel and technology is growing by leaps and bounds. It has become a potential reality for everyone. The public is finally glimpsing the passion many of us have felt for a long time.

What does this mean for us? This **MOMENT** is where our space activism can have the widest impact yet. People want to be a part of this. And through NSS we can show them how. To ride this wave, our efforts will have to grow rapidly.

Your gift today is more essential than ever.
Your steadfast confidence has brought us to this point.
Now we need to push forward to make it happen.

RECRUITING FOR SUCCESS

It's not just about dreaming and believing anymore. We need people willing and trained to DO the work of space exploration and settlement. That includes scientists, engineers, and many other professions. Business people, food producers, and so many others will find that opportunity that awaits us beyond earth's atmosphere.

"How do we get more people my age to join? I want to encourage as many people as we can to pursue the dream of space settlement." asks Hannah.

Thanks to your support and mentorship, people like Hannah have discovered their passion—a passion very similar to yours. Hannah wishes there were more young professionals involved in space exploration discussions and training. Like much of the world, they are totally unaware of the opportunity.

That's where you can help. Your donation today will educate young people. You can invite them to study space settlement. **Your gift will help create a new generation of forward-thinking researchers, scientists, and space enthusiasts.**

No one can settle a new planet by themselves! But together, we can make it happen!

Sincerely,
Gabriela Lindberg

Gabriela Lindberg

NSS, VP of Development



P.S. Your gift today will help more people follow in your footsteps, as scientific dreamers and visionary doers. Together we will explore the solar system, learn more about what makes us human, and safeguard the future of humanity.