



### About KSF Space

A not for profit foundation registered in the USA # 5605031, the KSF Space Foundation or (KSF Space) was initially founded to enable cost-efficient access to low earth orbit (LEO) with zero-environmental impact flying solutions.

- ✓ The foundation encourage universities to develop R&D missions using small satellites and micro-satellites, where small satellites become one of the most important role in developing future scientific space missions.
- ✓ The foundation steered by officers and members from major space agencies and industries like NASA,ESA,JAXA,SpaceX...etc.

More about KSF activities www.ksf space





### About KSF Space

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Our Core Units



 World's 1<sup>st</sup> Satellite Professional Certification with over 1700 candidates

> NEP Certificate

 In house fabricated cheapest satellite in small sat industry

CubeSat Kit



JUPITER Rocket

 World's 1<sup>st</sup> NGO Rocket for testing satellites in suborbit MNSAT Conference

> IEEE Aerospace Int. Conference

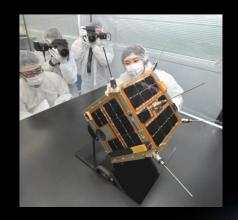




#### **Small Satellite Fabrication Consulting Service**

The international, technical committee at KSF Space Foundation (KSF), comprising of experienced professional engineers, researchers, scientists and subject matter experts, can assist and work with you on your next space mission (see members page).

KSF currently holds numerous, signed agreements with key industry and academic stakeholders from across the nano-satellite community. KSF can assist your next space mission by matching the most suitable services in the market with your mission's needs. Contact us and let us know what your next space mission is all about, and we'll we provide you with exemplar technical expertise.





# "NEP" Nanosatellite Engineering Professional Certification

The NEP Certification pathway will address aerospace engineers and experts and will be recognized by major space companies, organizations, foundations and agencies. Some of the industries will work with KSF Space to review the content of the course material and accredit the certificate by recognizing NEP Certification as world's first and only nanosatellite engineering professional course.







### NanoSatellite Engineering Professional

This is to certify that

JOHN MCLAREN

Has successfully completed all prescribed requirement and is herby designated as

#### NanoSatellite Engineering Professional

In testimony whereof, we have subscribed our signature under the seal of the Foundation

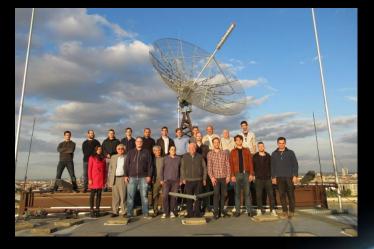


March 2017 Registration No. 36722N NEP OFFICER



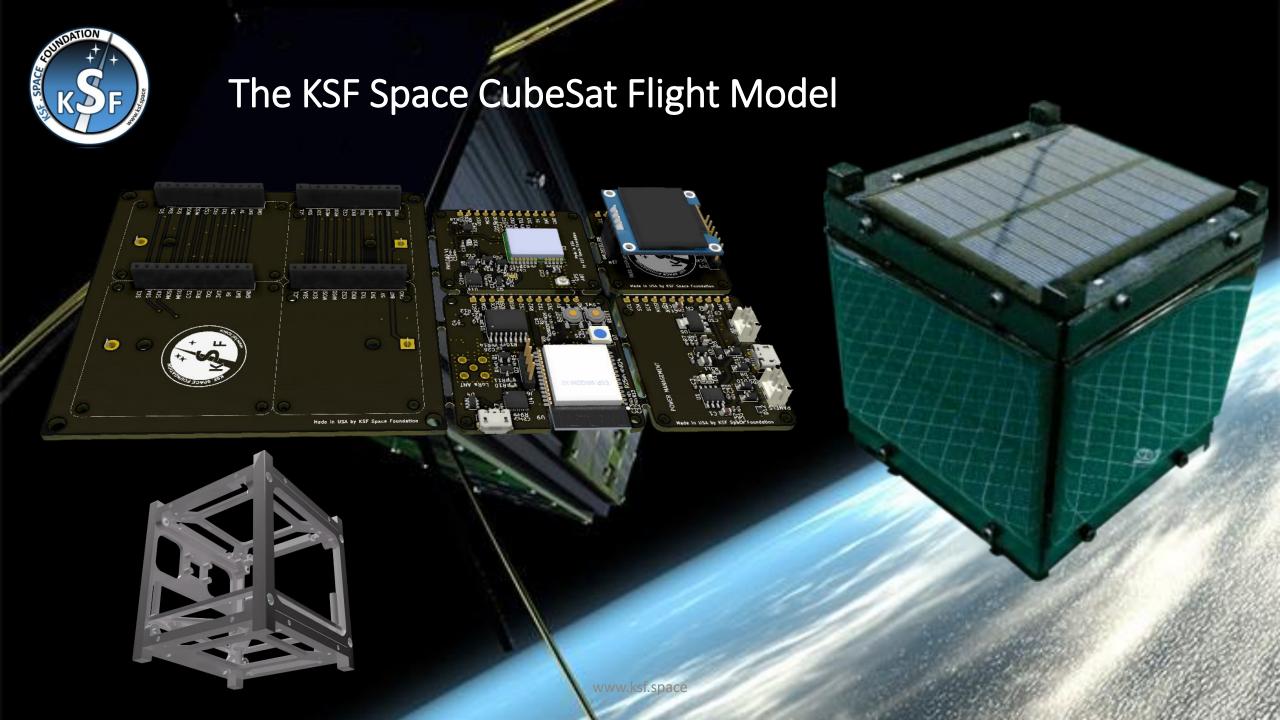
## Sample of certified NEP students from many countries

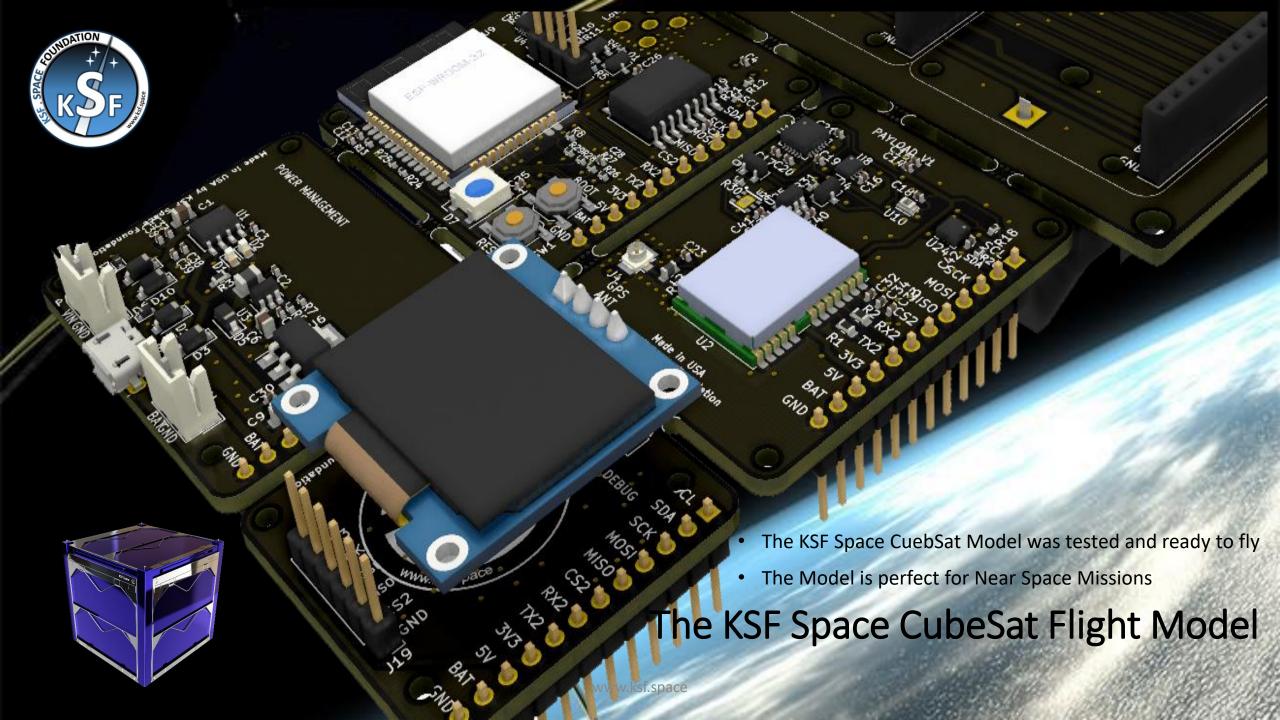












KSF SPACE READY TO FLY CUBESAT EDUCATION KIT











In collaboration with



International Conference on Micro-Nano Satellites 2-3 May, 2017, Morocco





















Join Our
Next Space Mission
with ULA

www.KSF.Space



#### **Launch Service**

At the KSF Space Foundation, we can source and manage ride share opportunities with a network of international launch providers. We can help institutions launch their own experiments; with affordable pricing below normal market rates from LEO 160 KM, 310 KM, 550 KM, 600 KM & 700 KM to 2000 KM above ISS and to GEO







#### JUPITER 3 2025

# **JUPITER 2** 2023











**JUPITER 1** 

2022



## **Awards Nomination Committee**

- ✓ Based on history of R&D achievements
- ✓ International Recognition in Education Outreach
- ✓ Willing to give MORE

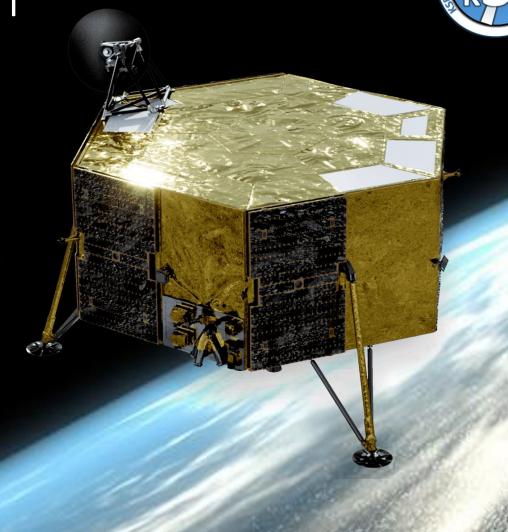


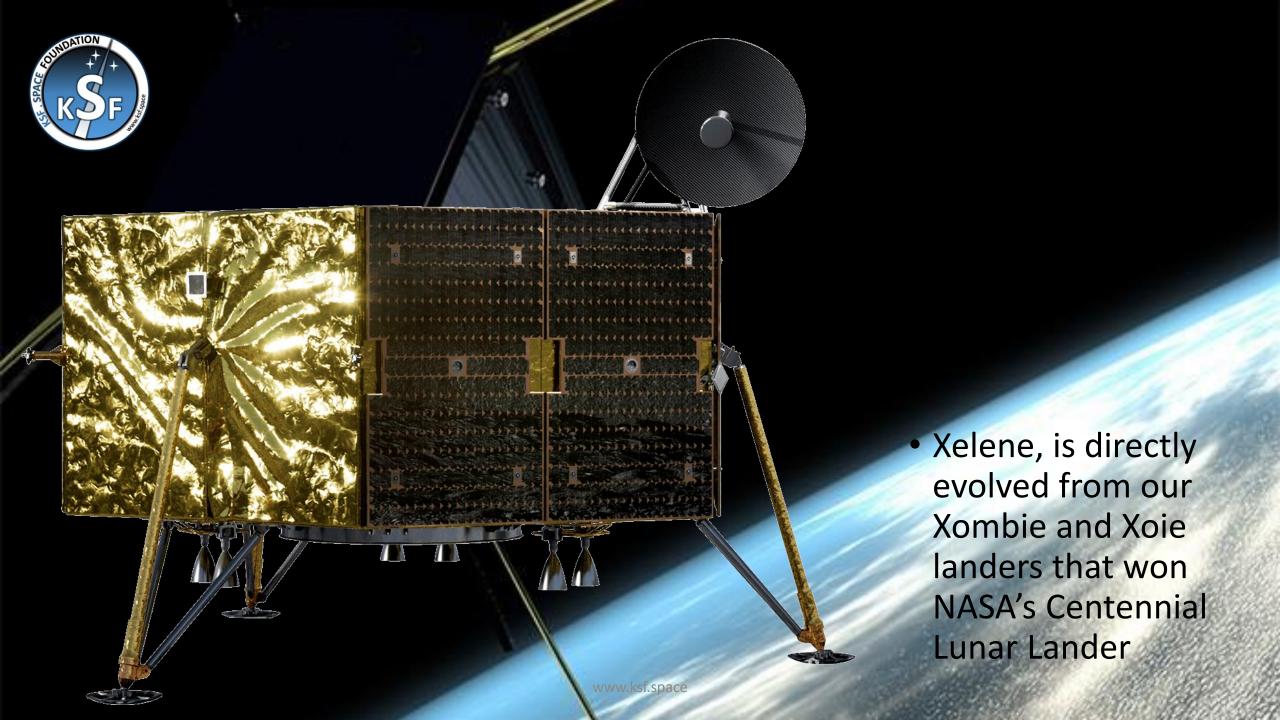


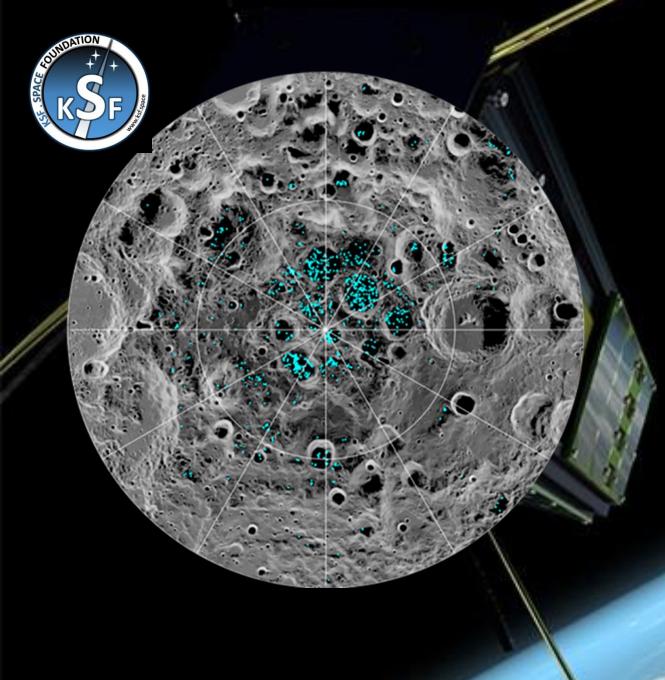


## LUNAR mid 2024 Mission

 Lunar landers can accommodate a wide range of payloads, including but not limited to satellites, rovers, scientific instruments, research and development technologies, artwork, branded materials, or personal keepsake items.







- will land at the lunar south pole near the Haworth Crater
- Detect lunar ice and volatiles, such as methane, carbon dioxide, and ammonia. Upon landing on the lunar south po

will enable payload operations for at least 12 days.



## • International references & space projects delivered by KSF Space Foundation

Country	Consulting by KSF Space	Training by KSF Space	NanoSatellite by KSF Space	Launch	Other
•USA	Yes	Yes	Yes	Yes	
<ul> <li>Maldives</li> </ul>	Yes	Yes	Yes	Jupiter Rocket 2023	
•Kuwait	Yes	Yes	Yes 2 Satellites	Yes	
•Jordan	Yes	No	No	Yes	Biology in Space
•India	Yes	Yes	Yes	Yes	
<ul><li>Hungary</li></ul>	Yes	Yes	Yes	Jupiter Rocket 2023	
<ul><li>Morocco</li></ul>	Yes	Yes	Yes	Yes	
•Kenya	Yes	Yes	No	TBD	
<ul><li>Vietnam</li></ul>	Yes	No	Ongoing	TBD	
•Brazil	Yes	Yes	Ongoing	TBD	
<ul><li>Pakistan</li></ul>	Yes	Yes	Ongoing	TBD	
<ul><li>Spain</li></ul>	Yes	No	No	No	
•Italy	Yes	No	No	No	
•UK	Yes	No	No	Yes	
•UNOOSA	Yes	No	No	No	
<ul><li>Mexico</li></ul>	Yes	Yes	Yes	Yes	
•Poland	Yes	Yes	Yes	Yes	11.00 to 10.00 to 10.



Cybersecurity Best Practices for Smallsats Delivering the Globe "NEP Certification" Now What? Behind the Scenes **New Interconnection Tools** Estimating the Income Generated The Challenges of New Space **Busting Down the Barriers** Fake Weather News

Extraterrestrial Intelligence

Life Imitates Art

The Fast, Evolving Smallsats Climate

Taking the "Search" Out of "Search & Rescue"



**NEP Certification** 

from KSF Space

actionable weather data to civilian and military forecasters - with spacecraft, instrumentation and expertise that Go Beyond."







according to IC

Unpertual natural form Williams KSF Space signs MOU with Interorbital Systems

Interorbital Sys associated pre-



KSF Space Foundation has signed a memorandum of understanding (MOU) with Interorbital Systems (IOS) in California, this October the 3rd 2016. Under the agreement, Interorbital Systems will identify launch opportunities and provide associated pre-launch support to KSF Space Foundation.

partnership with Interorbital Systems is a nificant milestone in the development of our scope towards space RSD projects, we are promoting to our research and academic customers the ability to access space with cost-effective ride-share opportunities with

all taunch companies in the market," said Dr. Kayyali Mohamed, founder of KSF Space, of the ording to 105, by mid-2017/rearly 2018 they will begin launch services of small spacecraft to a circular,

roming to 1.00, up miss zuitzeumy zu to wery eins begint laurient aerwindes of stram apacietatet ou a undustri orbit of 310 304 altaude. Their outrent manifest numbers 135 TubeSats and CubeSats awaiting laurich.

satnews

fessional Certification From KSF Space To Make A Difference Satnews Daily

The world's first "HEP Certification" for space education and the space profit, UK-based Kayyali space Foundation (KSF Space)

The NEP Certification pathway will address aerospace engineers and expe The NEP CETTITICATION pairway will address be roppase engineers and soper organizations, foundations and agencies, some of the industries will work material and accredit the certificate by recognizing MEP Certification as we

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FREE REGISTRATION

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One example of an percopace company in the UI that recognities the NEP certificate is interactival systems in California—shad One example of an aerospace company in the U7 that recognizes the MEP Certifical is presented Typeren in Confirmation for a many formation to develop simple, yet robust technology to become the lowest-cost banch provider in the commercial space industry, interorbidal systems to currently engaged in Suiding a banch vehicle for the Google Lunar X Prize and for commercial space.

More perospace companies and organizations are currently working on MEP recognition with KSF More aerospace companies and organizations are currently working on MEP recognition with six Space. NEP Certification will come to market early 2017 and will be totally concentrated on the

space. NEP Certification will come to market early 2017 and will be to malliat market sector. The benefits of being NEP Certified include...

secognites space engineering skills across the globe: an NEP credential is a perfect A peckgriters space engineering statis across the gades, on net to exercise, to a service addendant for all averagance engineers working smillists below that the transferred engineers on the create not will become globally congulated and required—becoming Naty overlifted helps the ceruspace engineering companies recognited and required—becoming Naty overlifted helps the ceruspace engineering companies.

world recignitie needed skill sets Bewells the ability to handle challenging complex satellite projects: The NEP exam eligibility Reveals the oblisty to handle challenging complex satellite projects: The kee exam elsiphity criteria are barred on a space engineering education and experience. An oreder tid process these solids and experience by successfully completing shallenging and gradual indistry-hased aerospace and smallsaft projects.



KSF Space

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a U.K. registered non-profit organization



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WORLD'S NEWS BREAKING NEWS!





Time Business News





