



ASGARDIA
THE SPACE NATION

asgardia.space



ASGARDIA PLANS A NETWORK OF SATELLITES,
THE FIRST TO BE LAUNCHED IN LATE 2017



1

CREATING A SPACE NATION

The proposal for the nation of Asgardia was announced on **12 October 2016** at a high profile press conference in Paris by Dr Igor Ashurbeyli, one of the Russian Federation's most distinguished scientists and founder of the Aerospace International Research Center (AIRC) in Vienna.

It is a global, unifying and humanitarian project aimed at fostering peace, providing access for all nations to space technologies, products and services, and protecting Earth from threats (natural and man-made) that may come from space.

The project's concept comprises three parts – philosophical, legal and scientific/technological

Asgardia creates an open invitation to the future



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PHILOSOPHY

The project's philosophy began with selecting a name for this new country – Asgardia. In ancient Norse mythology, Asgard was a city in the skies, the country of the Gods.

It is the realisation of man's eternal dream to leave his cradle on Earth and expand into the Universe

Asgardia will serve humanity without discrimination. It recognises each and every one as equal, regardless of their country of origin, social standing or personal prosperity.

Asgardia's philosophical envelope is to 'digitalise' the Noosphere, creating a mirror of humanity in space but without Earthly division into states, religions and nations.

In Asgardia we are all just Earthlings!

Asgardia is a nation of free thinkers



Steve Bronstein/ Getty Images

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LEGALITIES

Today, many of the problems relating to global space law remain unresolved. Geopolitics, which is often rooted in the old military history and unresolved conflicts of countries on Earth, has an impact on the international law.

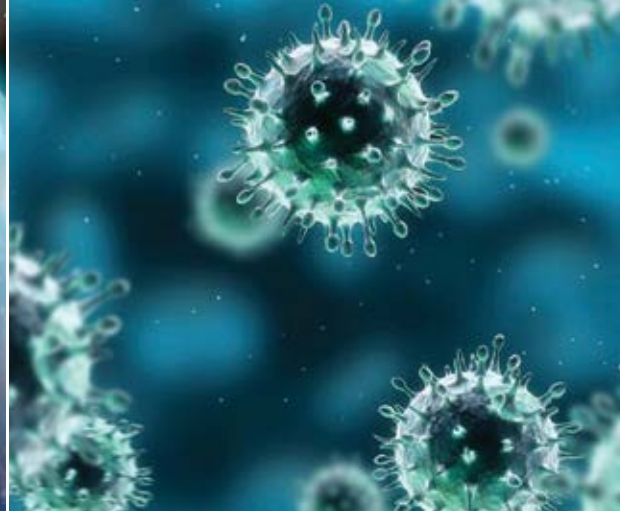
There should be a new judicial reality in space

It is of crucial importance that future space law does not become the law of the jungle. Today, only 20 countries on Earth out of about 200 have a space presence. It is essential to avoid monopoly and exclusivity.

Future space law has to protect equally the interests of everyone and provide opportunities for each nation, not only those that already have active space programmes and commercial interests in space.

A core legal principle is that Asgardia does not interfere in relations between states on Earth – and vice versa.

Asgardia proposes 'astropolitics' as opposed to 'geopolitics'



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SCIENTIFIC AND TECHNOLOGICAL

Peace, Access and Protection define the scientific and technological essence of Asgardia

FIRST

is to protect planet Earth from space threats:

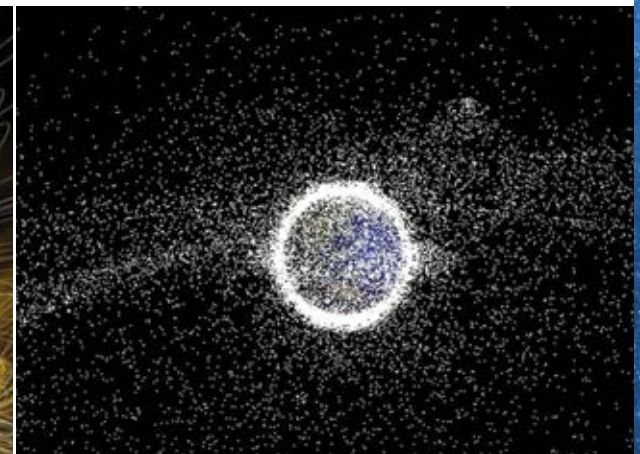
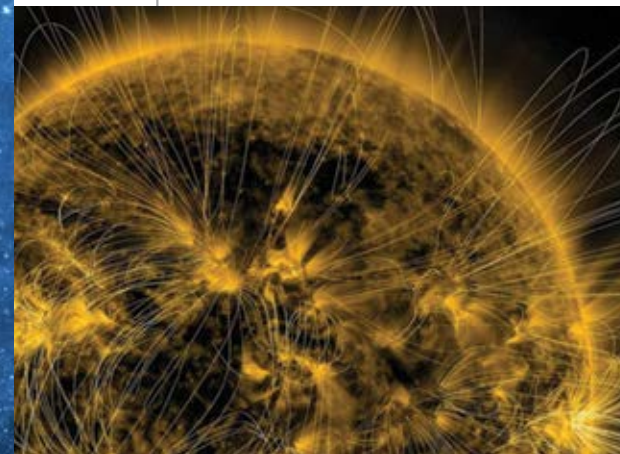
- ▶ Sun storms known as coronal mass ejections
- ▶ Changes in Earth's magnetosphere that destroy protective layer of the Earth
- ▶ Potentially dangerous asteroids and planets
- ▶ Man-made orbital debris
- ▶ Changes in the climate stemming from techno genic factors and Sun radiation
- ▶ Cosmic radiation from nuclear reactions in novae, supernovae and pulsars
- ▶ The danger to Earth of infection by microorganisms from meteors and other small celestial bodies.

SECOND

is to create a demilitarised and free scientific base of knowledge in space. This will provide free access to all, especially those from developing countries who do not have space access now. Such access should be free and direct.

THIRD

is to ensure the peaceful use of space.





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ASGARDIA'S TECHNICAL STRUCTURE IN SPACE IS COMPRISED OF FOUR SEGMENTS:



one or several core satellites



clusters of network-centric small satellites



protective space platform



space arks

Technical goals include:

- ▶ Participation from all interested scientists and companies, without limiting them by Asgardia's own technological vision
- ▶ Acting as a space arena for the scientific creativity of Asgardian citizens and companies in developing a broad range of future space technologies, products and services for humanity on Earth and humanity in Space.

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ECONOMICS

At this stage of the initial set-up and preparation to the first satellite launch all activities of Asgardia is privately funded. Only after the idea had been validated and a satellite launch is confirmed Asgardia might begin talking to other sources that might include private donations, investments and partnerships.



Asgardia is the country for startups



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STATEHOOD



Asgardia is a fully-fledged state, and a future member of the United Nations – with all the attributes this status entails: a government and embassies, a flag, a national anthem and insignia, and so on.

Governance of Asgardia will be exercised by its separation into the legislative (Parliament), executive (Government) and judiciary (Supreme Space Court)

Asgardia will be governed by a council of 12 ministers, responsible for the following:



INFORMATION AND COMMUNICATION



CITIZENSHIP



JUSTICE



FOREIGN AFFAIRS



SCIENCE



TRADE AND COMMERCE



YOUTH AND EDUCATION



CULTURE



SAFETY AND SECURITY



FINANCE



EQUITY AND RESOURCE



INDUSTRY

The Supreme Space Council will be a special governance body, which reports to the Head of Nation.

The Prosecutor's Office will be Asgardia's supervisory and monitoring authority.

The National Audit Office will be the inspection and monitoring body of Asgardia.

Each parliamentary committee will correspond with one of the ministries of the Asgardian Government

Asgardia is an independent nation



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FIRST HALF A MILLION PEOPLE

The official website asgardia.space was launched on 12 October 2016, and over 100,000 people applied with 40 hours of the announcement and over 500,000 in the first 20 days

After the second level of verification asking for additional personal information, the number of Asgardians reduced and now the site counter shows the current total amount of verified Asgardians.

All applications now include verification via a simple questionnaire which is available in 12 languages. Upon completion, an Asgardian is issued a certificate with a unique personal number. This number will become a **personal ID number** that could be used in the future for obtaining various services from the state, including social matters and banking operations.

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THE HEAD OF NATION MANDATE

On 31 October 2016 initial registration was put on hold and Dr Igor Ashurbeyli addressed registered Asgardians asking them to verify their identity and vote for his current position as the Head of Nation, enabling him to represent Asgardia in all necessary ways to achieve its statehood.

On 21 January 2017, after more than 150,000 people residing in more than 150 countries across the globe had expressed their support, Dr Ashurbeyli was officially announced as a Head of Nation by **Decree 1**.





Asgardian meeting at McGill University

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COMMUNITY

Asgardia's Facebook, Twitter and other social media accounts were created at the same time as the official website launch.

As a result the community has self-organised rather quickly. A group Civic Asgardia which consists of approximately 130 volunteers led by a core team of six to eight people, overview all the community discussions. Those include not only proposed subjects but also initiatives by community members.

There are now four official groups, including Voice of Asgardia Radio and Asgardia TV, and 50 regional groups with approximately 145,000 followers. In addition there is a Forum on the Asgardia website

Asgardia is the prototype of a free and unrestricted society

Asgardia's national symbols will be chosen by voting and subsequently approved by Parliament and the Head of Nation

Asgardians were offered the opportunity to participate in contests for designing a flag and insignia for Asgardia. More than 7,000 entries for the flag design were received, and more than 3,000 insignia drawings.





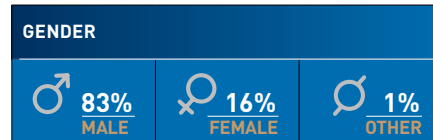
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WHO ARE YOU, ASGARDIANS?

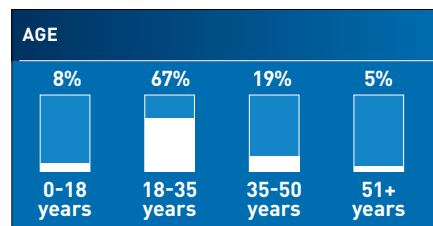
The current population of Asgardia consists of citizens of 217 earthly countries speaking more than 20 languages. The Asgardia administration team organises regional groups on forums and in social networks to allow Asgardians to communicate in their native languages.

LANGUAGES			
ENGLISH	134,719	SPANISH	34,195
GERMAN	11,931	ITALIAN	10,395
ARABIC	4,591	HINDI	3,866
CHINESE	22,676	TURKISH	20,348
S. CHINESE	9,553	RUSSIAN	8,273
T. CHINESE	3,148	FARSI	2,987
FRENCH	14,355	PORTUGUESE	2,698
JAPANESE	5,342		

Languages spoken by Asgardians



Gender of Asgardians

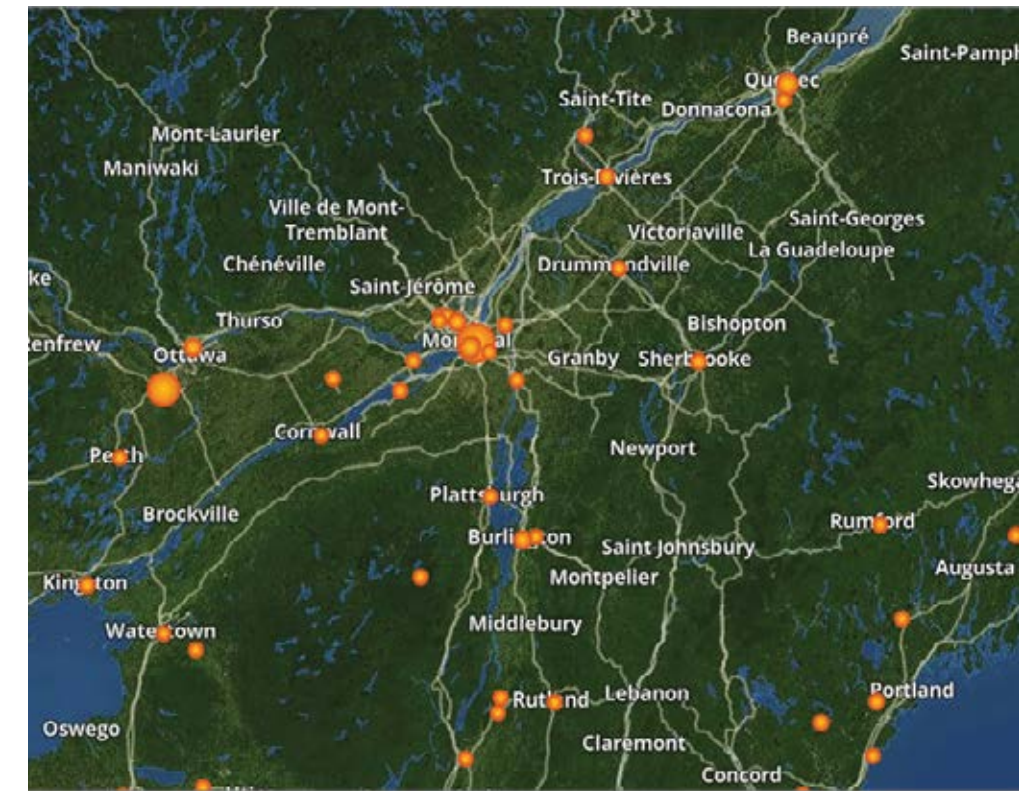


Age of Asgardians

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THE MAP

The Map was especially designed by the Asgardia IT team to show the location of Asgardians. When a person logs in from a certain location, they see their own nearest city highlighted and surrounding cities with the number of Asgardians in each. The map is continuously growing in its functionality and will become a tool for Asgardians to connect to each other, interlinked with the forum and local services.



Map of Asgardians as seen from Montreal

THE CALENDAR

The calendar is based on the concept of the International Fixed Calendar and adapted for Asgardian use as the Space Nation.

	01 san	02 mon	03 tue	04 wed	05 thu	06 fri	07 sat	08 sun	09 mon	10 tue	11 wed	12 thu
January	01	02	03	04	05	06	07	08	09	10	11	12
February	29	30	31	01	02	03	04	05	06	07	08	09
March	26	27	28	01	02	03	04	05	06	07	08	09
April	26	27	28	29	30	31	01	02	03	04	05	06
May	23	24	25	26	27	28	29	30	01	02	03	04
June	21	22	23	24	25	26	27	28	29	30	31	01
ASGARD	18	19	20	21	22	23	24	25	26	27	28	29
July	16	17	18	19	20	21	22	23	24	25	26	27
August	13	14	15	16	17	18	19	20	21	22	23	24
September	10	11	12	13	14	15	16	17	18	19	20	21
October	08	09	10	11	12	13	14	15	16	17	18	19
November	05	06	07	08	09	10	11	12	13	14	15	16
December	03	04	05	06	07	08	09	10	11	12	13	14

19th August in Gregorian calendar is 07th August in Asgardian Calendar

The Asgardian calendar uses a 13-month format of 28 days each, with one day that does not belong to any month, which is called Year Day and coincides with 31 December. The year starts on January 1st. The additional month of a year is called Asgard and it lasts between June and July in the Gregorian calendar.

13 fri	14 sat	15 sun	16 mon	17 tue	18 wed	19 thu	20 fri	21 sat	22 sun	23 mon	24 tue	25 wed	26 thu	27 fri	28 sat
13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22
05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20
02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17
30	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15
28	29	30	31	01	02	03	04	05	06	07	08	09	10	11	12
25	26	27	28	29	30	31	01	02	03	04	05	06	07	08	09
22	23	24	25	26	27	28	29	30	01	02	03	04	05	06	07
20	21	22	23	24	25	26	27	28	29	30	31	01	02	03	04
17	18	19	20	21	22	23	24	25	26	27	28	29	30	01	02
15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30



Every year and month begins on a Sunday, so the same date in each month or year will always be on the same week day as well

EXTRA DAY

31 December
Year Day

NATIONAL HOLIDAYS

5 October / 12 October

Birthday

1 Asgard / 18 June

Unity Day. Constitution Day



Replica of Sputnik 1

The final officials pool will be confirmed no later than nine months after the adoption of the Constitution

2. The Asgardia-1 Satellite

will be launched in the last quarter of 2017, 60 years after the first ever satellite launch, and will mark a new era in the Space Age as it will be independent of any current nation state on Earth:

The satellite will comprise the nation itself, creating its own legal framework, flag and other symbols of nationhood

3. Asgardia is working on achieving recognition as a state

Asgardia will start by achieving mutual recognition with states. Afterwards Asgardia will get recognition as a member of the United Nations.

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NEXT STEPS

1. The most important event of the year will be

UNIFIED VOTING DAY THAT WILL BE HELD ON JUNE 18, 2017/ ASGARD 1, 0001

when Asgardians will be offered to vote on the following:

- Declaration of Unity of Asgardia
- Constitution of Asgardia
- Selection of the national flag from the list of 12
- Selection of the insignia from the list of 12
- Selection of the anthem from the list of 12



Registration of 'Asgardia' AG

4. The website **asgardia.space** will become Asgardia's official government site.
5. The domain for **asgardia.com** will soon become Asgardia's commercial site.
6. The acceptance of charitable donations will start soon.

Non-commercial, non-government organization (NGO) 'Asgardia' has been registered as a prototype of the future full-fledged state

7. **'Asgardia' AG has been registered**
Asgardians will be able to buy shares next year.



ASGARDIA
THE SPACE NATION

ABOUT US

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LEARN MORE

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