

Declaration of Principles - Summary

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1. Abundance, health and longevity

The ethical, safe, transparent and democratic development and implementation of emerging sciences and technologies in order to reach, as soon as possible, an age characterized by:

- **1.1. Material and immaterial technological abundance** Material abundance will be facilitated by technologies such as 3D printing, artificial intelligence, and nanofactories¹.
- 1.2. Health and extended longevity. The development of therapies to combat all diseases, but also include stopping or reversing biological aging and its consequences and, ultimately, the elimination of involuntary death. In particular, we advocate for:
- 1.2.1. Promoting biogerontology research. Promoting the creation of a European Agency Against Aging (EAAA) and an Iberian Agency Against Aging.
 - 1.2.2. Lightening the regulation regarding experimental treatments.
 - 1.2.3. Promoting the creation of educational and research centers in this area.
- **1.3.** La potenciación del cuerpo humano más allá de sus limitaciones naturales a través de tecnologías emergentes tales como la biotecnología, la nanotecnología y la biónica.

2. Regulation of artificial intelligence and autonomous robots

The regulation and control of artificial intelligence systems, and in particular the autonomous robots that these systems will inhabit, so that they are beneficial and safe for humans and other sentient beings. We propose the following general guidelines:

- 2.1. The use of artificial intelligence systems and robots will be promoted to improve people's lives.
- 2.2. The intensive use of advanced artificial intelligence systems will be promoted to solve questions related to the improvement of human health, as well as to remedy the damage caused by biological aging.
- 2.3. Open source systems will not be limited or licensed

¹ The nanofactory is a proposed compact <u>molecular manufacturing</u> system, possibly small enough to sit on a desktop, that could build a diverse selection of large-scale atomically precise <u>diamondoid</u> products. The nanofactory is potentially a high quality, extremely low cost, and very flexible manufacturing system. (...)

The principal output of the first commercial nanofactory will be macroscale quantities of atomically precise diamondoid products. These products may include nanocomputers, medical nanorobots, products having diverse aerospace and defense applications, devices for cheap energy production and environmental remediation, and a cornucopia of new and improved consumer products. Medical applications are of highest priority, including anti-aging therapies and resuscitation from cryonic preservation.

Earlier-generation research nanofactories will produce substantially less complex products but will provide an evolutionary pathway leading from the first simple DMS workstations to more mature commercial systems.

- 2.4. In principle, private developments will not be licensed.
- 2.5. Autonomous robots, as well as the artificial intelligences that inhabit them, must be approved by competent authorities, to ensure that they are safe and ethical. As a general rule, robots must not harm any human being, or in general any sentient animal, or any other robot, or anyone's property.
- 2.6. The permitted uses of artificial intelligence and autonomous robots will be regulated.
- **2.7. AGIs** (Artificial General Intelligences) **must be considered subjects of law.** We must promote the idea of artificial intelligence as a "good machine".

3. Mitigation of existing and emerging dangers

The dedication of the State to the physical security of the citizenry in the face of present dangers, as well as emerging ones. In particular, the promotion of security research related to technologies that can produce global catastrophic risk situations. The technologies that, today, deserve our urgent attention are:

- 3.1. Artificial General Intelligence (AGI).
- 3.2. Biotechnology.
- 3.3. Nanotechnology.
- 3.4. Nuclear weapons.
- 3.5. "Unidentified Autonomous Phenomena" (UAP, or UFO's).

4. Protection of vulnerable people and groups

- 4.1. The defense and protection of minors.
- 4.2. The defense and protection of any social group subjected to abuses and discrimination.
- 4.3. The fight against ageism.
- **4.4.** The development of a *well-functioning* comprehensive National Mental Health Plan, including adequate measures to successfully combat depression and suicide.
- 4.5. The inclusion of dental services in public health.
- **4.6.** The inclusion of family planning services in public health, including free contraceptive methods.
- **4.7.** The creation of a Committee for the Defense of Future Generations (CDFG), within the Spanish Parliament, aimed at ensuring a healthy environment and a high quality of life for future generations.
- 4.8. The creation of a Committee for Major Emergencies (CME), responsible for

studying, preventing, and preparing for any contingency, ensuring an adequate response to public emergencies—be they health-related, environmental, technological, cyber-related, etc.

5. Georgist taxation

- 5.1. Fair Land Value Taxes (LVT).
- **5.2.** The virtual elimination of personal income taxes and general simplification of the tax system. Instead of relying on personal income tax (IRPF), companies and freelancers should be taxed based on their use of humanoid robots, and Al-based businesses that drive automation should also be subject to appropriate taxation.
- **5.3.** Práctica eliminación del Impuesto de Sociedades a pequeñas empresas. La práctica eliminación de impuestos a los autónomos por actividad profesional.
- **5.3.** The virtual elimination of corporate taxes for small and emerging businesses. The virtual elimination of taxes for self-employed individuals
- **5.4.** A reduction of corporate taxes for medium and large companies, following a progressive model.
- **5.5.** A reduction of VAT to the minimum permitted by the EU, per our treaties.
- 5.6. The collection of taxes for the use of vehicles according to their exact use on public roads.
- **5.7.** The collection of other Georgist taxes, such as "green" or "sin" taxes (applied to polluting companies and activities), **electromagnetic spectrum taxes** (phone, Internet and TV operators), etc.
- **5.8. The reduction of import-export taxes** to a minimum.

6. Promotion of the entrepreneurial State

The promotion of the ethical entrepreneurial State, through investment in public companies capable of producing great benefits to be distributed among all, through the Universal Basic Income. A general promotion of ethical entrepreneurship.

7. Implementation of a Universal Basic Income

The establishment of a dignified Unconditional Universal Basic Income (UUBI), as well as a voluntary Ethical Conditional Basic Income (ECBI), in order to supplement income, in exchange for social work.

8. Educational reforms

The implementation of profound improvements to the education of the citizenry, and the promotion of critical thinking, resistant to any indoctrination, so that our collective decisions can be progressively more informed and conscious. Raising public awareness about the importance of reason, science and technology.

9. Protection of animals

The progressive reduction of the suffering of nonhuman animals. Specifically:

- **9.1. Development of a public health system for animals** in need of veterinary care, with free services (i.e., birth control, including neutering) for companion animals, etc.
- **9.2.** Promotion of alternative products food or otherwise from those obtained via animal mistreatment or exploitation; in particular, of cell cultured products (*in vitro* meat, leather), virtually identical to those from animals.
- 9.3. Childhood education in empathy, compassion and respect towards other animals.
- **9.4. Creation of friendly spaces for pets**, specific sanitary areas in parks/squares for excrement, minimum training classes and licenses to be able to have pets, adoption clubs, etc.
- **9.5.** Reform of Law 7/2023, of March 28, on the protection of the rights and welfare of animals, to protect all companion and wild animals in captivity equally.
- **9.6.** We should transcend bullfighting and popular festivals with sentient animals, and give way to alternatives such as bullfighting with robots, or with non-sentient animals, or at least non-suffering ones.
- **9.7. Similarly, we should transcend the practice of hunting sentient animals**, and instead hunt robots, or non-sentient animals, if we are capable of producing them. We should promote a transition to population control systems that are more respectful of animal suffering, taking advantage of technological advances.

10. Promotion of transparency and individual security

The promotion of **transparency and sousveillance**², defined as the recording of an activity by a participant in that activity, typically via portable devices. **In order to promote our physical security/safety** given present as well as emerging dangers (see section 2), **we propose**:

- 10.1. The implementation of *coveillance* systems, defined as vigilance in both directions: "top down" and "bottom up".
- **10.2.** The promotion of sousveillance or *circunveillance*, defined as the free use of cameras and sensors in and around the individual —, of *life-logging* (faithful records of what happens), and technological tools for detection of potential intruders (i.e., microdrones)

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² https://en.wikipedia.org/wiki/Sousveillance

in private spaces and homes.

- **10.3.** The promotion of the creation of private civil companies specialized in the management of personal data, such as *life-logging* and security companies, among others, to guard and protect the private data of citizens, and to be able to certify their originality without alterations, with metadata certifying its original creation (date, time, GPS, altitude, etc.) and its integrity. This would allow them to be used in legal proceedings.
- **10.4.** The protection of the citizen's right to control his own data (personal, biological/epigenetic, etc.) free of commercial use and exploitation.

11. Energy independence

We must achieve energy independence. To this end, we propose several measures:

- 11.1. The promotion of more renewable energy installations.
- 11.2. The development of a new network of molten-salts thorium nuclear power plants, modern and safe by design.
- **11.3.** The development of gravity energy storage systems, as well as the use of flow batteries, lithium ion batteries, thermal storage, etc., depending on our large-scale energy storage needs.
- **11.4.** The development of hydrogen-based energy storage systems, to achieve a clean energy source with high energy density that powers heavy vehicles and aircraft.
- **11.5.** The re-establishment of diplomatic relations with Algeria to obtain gas at reasonable prices.

12. Environmental protection

We are committed to preserving and restoring the environment to ensure a sustainable future. To achieve this, we propose the following measures:

- 12.1. Promotion of bioremediation practices for the recovery of degraded ecosystems.
- 12.2. Promotion of the conservation of biodiversity and ecosystems.
- 12.3. Support for research and development of sustainable agricultural technologies and practices, such as agroecology and regenerative agriculture.
- 12.4. Promotion of the transition towards a circular economy.
- 12.5. Promoting the adoption of renewable energies and energy efficiency in all sectors.
- 12.6. Comprehensive environmental education at all educational levels.
- **12.7.** Promoción de la cooperación internacional en la lucha contra el cambio **climático** y la reducción de las emisiones de gases de efecto invernadero, respaldando los

acuerdos y compromisos internacionales en esta materia.

12.8. Apart from the special taxes on pollution, already mentioned in 5.7, companies will be required to use technologies to reduce their environmental pollution to the minimum possible.

13. Legalization and normalization of human cryopreservation

In particular:

- 13.1. The promotion of the regulation of the voluntary practice of human cryopreservation. The option of cryonics and HC, as part of the right to life, should be a fundamental human right.
- **13.2.** La promoción de la regulación de la práctica voluntaria de la biostasis médica en pacientes con enfermedades terminales y enfermedades degenerativas del cerebro. La biostasis médica es un estado hipometabólico inducido como tratamiento médico. También se puede describir como CH anterior a la muerte, o CH preagónica.
- **13.2.** The promotion of the regulation of the voluntary practice of medical biostasis in patients with terminal conditions and brain degenerative diseases. Medical biostasis is a hypometabolic state induced as a medical treatment. It can also be described as HC prior to death, or preagonal HC.
- 13.3. The legal recognition of cryopreserved persons as subjects of rights, albeit in a state of cryostasis.
- **13.4.** The incorporation of cryonic suspension as one more public health service, which could be done very easily by adapting the existing health services, funeral homes and mortuaries.

14. No political or religious alignment

Both the political and ethical principles of our movement should not be framed in the line of the right or the left. Alianza Futurista's political thought is above this old and outdated division, finding itself totally against this type of tribal segmentation which has caused so much harm to humanity and especially to our country.

The principles are fundamentally an evolution of the ideas of humanism, motivated by transhumanist thought, with an idea of society as being secular and respectful of the various cultural identities. We respect both the right of people to believe what they want, and the foundational role that various religions have played in human thought. Friendly and respectful dialogue with all people, of any thought and belief, is essential.

However, it is important to differentiate between people, individuals, who must be respected, and the ideas, paradigms or beliefs that populate each person's mind. **Discussion and critique of problematic ideas is also welcome.**

Pacifism and diplomacy seem to us the optimal way to resolve conflicts, but self-defense is acceptable and necessary.

Alianza Futurista is against capital punishment, but not against the self-defense of individuals and the State.

15. Europeanism

Our party has a clear Europeanist vision of the Spanish state on an economic, historical and defensive level.

16. Reform of the Spanish Constitution and restoration of the constitutional bodies

- **16.1.** The Spanish political system must undergo numerous changes to become a *formal democracy* with collective freedom. However, this would require amendments to the Spanish Constitution, which demand a broad parliamentary majority. We propose a series of reforms within the current constitutional framework, until another constitutional process can be carried out.
- 16.2. When Spanish society is ready—after a period of public education and awareness about formal democracy—the ideal approach would be to initiate a new constitutional process, so that we can once again have the opportunity to choose the state's political system in a way that better reflects the collective will of modern society, and can be considered a formal democracy. We should also establish a framework for its modernization, over time.

Some of our proposals for a possible future Spanish political system are:

- There will be presidential elections with a national constituency. If no candidate receives more than 50% of the votes, a **second round** will be held between the two candidates with the highest votes from the first round.
- For legislative elections to the Congress and Senate, the electorate will be divided into districts of approximately 100,000 inhabitants, each electing their representative directly.
- District citizens will approve the salary of their representatives, while citizens at the national level will determine the salaries of the President of the Government and their ministers.
- The President of the Government may dissolve the Parliament, if they resign and call for elections. Similarly, the Parliament may force the resignation of the President, by dissolving itself.
- For evaluating the performance and continuity of legislators, district citizens may call for a vote to remove their representative and trigger new district elections.
- Citizens may call for a vote to remove the President of the Government and trigger

new presidential elections.

- Citizens will have the right to propose legislation through popular initiatives and call referendums to approve or reject any law or treaty signed by Congress.
- Restoring appropriate political oversight over the Constitutional Court, the General Council of the Judiciary (CGPJ), the Attorney General, and the Ombudsman, which are currently controlled by political parties. These institutions must be independent.
- Electoral laws must ensure that all votes carry the same weight in elections.
- 16.3. Fairer artificial judges. It is possible that in a few years, with the arrival of Artificial General Intelligence, we will witness superintelligent and supermoral machines that would be much better than human judges in applying the law in an optimal, less political and biased manner.

17. Referendums for important changes to the legislation and the Spanish Constitution

We propose holding referendums among citizens, if polling shows that there is an important issue in which a vast majority of citizens (above two-thirds of the public) disagrees with the status quo, to undo any injustice or historical anachronism in our country. These referendums should have certain characteristics:

- 17.1. There should be a period of public debate and education of the citizenry before voting in a referendum.
- **17.2.** There must be 2 rounds, 2 votes (separated, for example, by 2 years of reflection, or another similarly long period), and it must only be binding in its second round, if the result coincides with the first one.
- **17.3.** Of course, the votes must be free, secret, and have all the normal formalities of democratic practice: transparent processes for all sides and parties, with observers, etc. **We could consider voting for a long period of time** (for example, one month, instead of one day), **and give people the possibility to change their vote** during a certain time if they change their mind, or voted under some kind of unwanted family, psychological or circumstantial pressure.

18. Promotion of improvements to global governance

Political activism in order to improve global governance. In particular:

- 18.1. The promotion of debate forums and of measures or strategies in line with these Principles at the European Parliament and the United Nations.
- 18.2. The promotion of full-sample polls and referendums amongst the world's citizenry.

- 18.3. The promotion of a "concert of democracies" and a democratic world government.
- **18.4.** The promotion of a Consultative Parliament of Humanity in which the seats of non-democratic countries would remain empty.

19. Promotion of space exploration

The expansion of our species outside of planet Earth, as a driver of progress and a guarantor of survival. The promotion of the space industry would have many positive effects:

- **19.1.** The normalization of the use of cryopreservation/biostasis, which will be a necessary resource due to the enormous distances to be covered.
- 19.2. The normalization of extreme longevity and transhuman or superhuman capacities essential for space exploration.
- **19.3.** The activation of more intense near space surveillance (of dangerous asteroids, solar flares, space debris, extraterrestrial intelligences, etc.).
- **19.4.** The use of space as a source of rare raw materials (such as He3) and new technologies as a result of necessity.
- **19.5.** The development of various space industries, such as satellite communications, space transportation, asteroid mining, space tourism, and space-based solar power.
- 19.6. The establishment of permanent research bases on the Moon, space stations and colonies in space.
- 19.7. The setting of new goals for pioneering spirits.

20. Review of the National Strategy on Addictions 2017-2024

The time has come to modify our legislation regarding the regulation of many substances. Since each substance is very different from all the others, we think that they should be treated independently.

In general terms, we could outline the following proposals:

- **20.1.** The regulation of the use of less dangerous drugs, and the establishment of a protocol for their legal use, with medical and psychological controls, and studies of various types based on the experiences of volunteers who decide to experiment with these drugs.
- 20.2. The regulation of the legal use of cannabis and its by-products.

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³ Concert of Democracies:

https://en.wikipedia.org/wiki/Concert_of_Democracies#:~:text=Political%20scientists%20have%20argued%20that,and%20the%20rule%20of%20law

- **20.3.** The possibility of using more dangerous drugs in an experimental and sporadic way, under conditions that make their consumption safe for everyone.
- 20.4. Alcohol should be declared a dangerous drug, as addictive as any other, and treated as such.
- **20.5. Psychedelics.** Research with psychedelic substances in recent years is making it possible to obtain positive scientific evidence on their use in controlled environments and for therapeutic purposes.
- **20.6. Opiates.** The controlled use of this type of substances at the hospital level must be maintained, and its consumption should continue to be limited to situations of intense pain that cannot be alleviated in any other way.
- **20.7. Psychoactive drugs.** The consumption of psychoactive drugs can lead to risky consumption and addiction. A strategic plan should be worked on that includes doctors, pharmacists, educators and psychologists, where emotional pain management is promoted through a non-pharmacological approach.

21. Transition to autonomous and semi-autonomous vehicles

A transition to transportation systems where human error, negligence, or intentionality cannot cause harm to individuals or property.

- **21.1.** After a transition period of, say, 10 or 15 years, all vehicles should be autonomous or semi-autonomous.
- **21.2. All vehicles should have, by law, a black box** similar to that of aircraft, as well as share their GPS position at all times with other vehicles and the automated traffic control system, and law enforcement.
- 21.3. Until the end of this transition is reached, and there are no more traditional vehicles on public roads, citizens will be allowed to share recordings of common traffic crimes with the police, under adequate recording protocols
- 21.4. It will be possible to continue driving "classic" (non-autonomous) vehicles on race tracks, private roads enabled for this purpose, certain off-road paths, etc., as sporting modalities.