



Leo Semashko,

Founder and Honorary President, Global Harmony Association

WGF PERSON OF THE YEAR 2021





WGF: Please tell us about yourself.

L Semashko: Briefly, I identify myself with my life achievements as follows: philosopher, sociologist, cyberneticist and peacemaker from the harmony of the Gandhian spherons, providing global peace and prosperity to all nations and humanity as a whole. This is substantiated by my fundamental scientific research of about 50 years (more than 600 publications including 20 books) and my more than 15 years in the GHA during which I have written 10 books and have initiated or participated in 78 peacemaking projects.

WGF: You are the Founder and President of the Global Harmony Association (GHA). Please share with us what is the GHA all about.

L Semashko: The GHA is an international peacemaking organization, created in 2005 and now uniting more than 600 humanitarians from 65 countries and about a million in the GHA collective members. For 15 years of its peacemaking activity, 10 books and 78 peacemaking projects have been created in the GHA with an innovative science called Cybersferonics, which develops the cybernetic science of global peace on the basis of Gandhian societal genetic spherons. It was verified by world statistics in the 9th book of the GHA Gandhica, 2019: (https://peacefromharmony.org/?cat=en c&key=848). The full list of GHA books and projects can be seen here: https:// peacefromharmony.org/?cat=en c&key=472. The GHA Mission is "To bring peace from harmony and to pave a conscious way for harmonious Gandhian civilization of nonviolence on scientifically based 'The ABC of Harmony', 2012; 'Global Peace Science', 2016; and 'Gandhica', 2019 through harmonious education in them."

The true author of this fundamental discovery is Mahatma Gandhi. The sociocybernetic science presented above is only a modern disclosure, substantiation and verification by world statistics of the fundamental sociogenetic Gandhian law of the nonviolence varnas/spherons, in which the term "spherons" is only a modern universal synonym for ancient Indian "varnas". The Gandhian Varnas Law is the law of spherons and vice versa. Gandhi defines this law in the following quotes, each of which is confirmed by our researches, and constitutes an unrecognized absolute truth of modern social science.

WGF: SPHERONS are the eternal actors, the heart, the engine and the genome of the society and its global peace. In an unnecessary conflict of SPHERONS and PARTONS (whole and parts of society), is social harmony and global peace certain naturally with the passage of time?

L Semashko: Yes, social harmony and global peace in society/humanity is its natural norm and the eternal genetic law of its survival, growth and development. There is no other law of its life. But its substance is so complex and deeply hidden that humanity has not yet matured to their clear scientific knowledge and understanding, remaining in the infancy of knowing this substance. However, the harmonious/peaceful nature of humankind was intuitively and partially revealed in the brilliant guesses of the world's greatest thinkers, from ancient times to the present day, which has been investigated in many of my scientific works, starting from 1975. Until a clear scientific understanding of this genetic nature, humanity remained and remains until now in its nescience/ignorance, which plunged it for many thousands of years into the infant era of wars, enmity, violence of the peoples and different groups, deprived of knowledge of the structure/ organization of their peaceful/harmonious/ nonviolent life.

For the first time, Mahatma Gandhi began to speak about the science of peace and nonviolence almost 100 years ago on the basis of his fundamental idea of equal varnas/ spherons, suggested to him by their thousandyear prehistoric in ancient, pre-Vedic India. Only now, after the collapse of Marxism, which affirmed global revolutionary violence and after the deepest crisis of the imperialist violent system, science has become more attentive to the great, still undisclosed scientific heritage of the Gandhi's spherons nonviolence. His intuitive ideas of nonviolence were raised to the level of fundamental cybernetic science and a "substantial new manner of thinking" (Einstein) by the spheres/spherons of humanity that make up its eternal genetic code of survival, life and growth in the GHA books, especially in the mentioned "Gandhica", where they received justification and verification by world statistics.

Within the framework of the Gandhian paradigm of nonviolence spheres/spherons deployed here, a socio-genetic formula for survival, prosperity and World Growth of the Noosphere (WGN) was created based on four spheral societal clusters.

Briefly, it is written as follows: WGN = 4PIOT x 4Spherons/SIOT x 4Markets/SIOT x 4Spheres/SIOT.

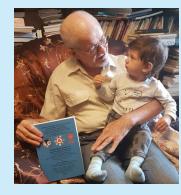
Its foundation is made up of 4 equally necessary and together sufficient societal/spheral resources of society/humanity/noosphere: People (all population), Information (any knowledge), Organization (any governance/order), Things (any material goods and services), in abbreviated form: PIOT.

PIOT define 4 equally necessary and together sufficient SPHERONS, societal/spheral classes of the population, differing by the production of PIOT: Sociospheron, engaged in the production of people; Infospheron, engaged in the production of information; Orgspheron, engaged in the production of organizations; Technospheron, engaged in the production of things. Abbreviated: SIOT/Spherons.

PIOT define 4 equally necessary and together sufficient societal/spheral Markets/exchanges (distribution/ exchange processes) of these resources: Social (labor market), Informational, Organizational, Technical (market of material goods and services) markets. Abbreviated: SIOT/Markets.

PIOT determine 4 equally necessary and together sufficient societal Spheres of social production (social autopoiesis): Sociosphere (production of people, humans in a family, education, health care, etc. institutions), Infosphere (production of any knowledge), Orgsphere (production of any organizations), Technosphere (production of any material goods and services). Abbreviated: SIOT/Spheres. They include all other spheral clusters, defining and creating the integrity/holism of the noosphere/humanity.

All of the listed 16 spheral clusters of the noosphere/ humanity genetic code ensuring its life at all levels from the individual and family to the global society, are equally necessary, because the absence/zero of any of them means its death, the impossibility of any social existence. The spontaneous, early state of the noosphere/humanity, still devoid of knowledge, consciousness and thinking of its societal genetic code in the spheres/spherons substance creates its constant violent, pathological deformations by militaristic confrontation and wars of various partons, professional and national parts of spherons. Wars, violence, militarism and confrontation of partons can be supplanted only by their peace and nonviolence within the framework of the conscious social harmony of spherons on the basis of their fundamental scientific/ cybernetic knowledge of their life spheral genetics, briefly expressed by the WGN formula.





All of the listed 16 spheral clusters of the noosphere/ humanity genetic code are identical, constitute a common denominator at all its levels, but are always different in their internal, continuously changing numbers and in the infinite variety of their types and forms.

The "x" signs between the spheral clusters of the WGN formula express their necessary synergy, mutual multiplication, continuous growth and development in their harmonious unity, which excludes violence, confrontation and war.

In the paradigm of the spheral WGN, there are universal innovative tools for mastering their unprecedented complexity and integrity/holism through the corresponding global digitalization in spheral mathematical and fractal statistics and its numerous information technologies presented in "Gandhica" and in my other and GHA books.

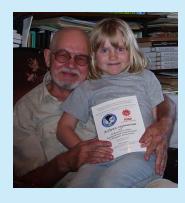
The spheral Gandhian paradigm and its WGN formula is a social philosophy, a new vision and scientific instruments of an innovative global business that ensures harmonious spheral world growth, which stimulates the corresponding nation building and vice versa in a cybernetic feedback.

The traditional social science of the last century, mired in age-old ideological stagnation, was able to take only the term "nonviolence" (peace, harmony, love) from Gandhi's brilliant teaching, but was powerless to understand its spheral sociogenetic nature, code and substance in its societal spheres/spherons, disclosed only at the beginning of the 21st century, in my and GHA books.

WGF: What was your source for similar fundamental discovery in social science?

L Semashko: The true author of this fundamental discovery is Mahatma Gandhi. The socio-cybernetic science presented above is only a modern disclosure, substantiation and verification by world statistics of the fundamental sociogenetic Gandhian law of the nonviolence varnas/spherons, in which the term "spherons" is only a modern universal synonym for ancient Indian "varnas". The Gandhian Varnas Law is the law of spherons and vice versa. Gandhi defines this law in the following quotes, each of which is confirmed by our researches, and constitutes an unrecognized absolute truth of modern social science.

"Varna is not a human invention, but an immutable law of nature – the statement of [genetic] tendency that is ever present and at work like Newton's law of gravitation. Just as the law of gravitation existed even before it was discovered, so did the law of varna. Varna is the law of life universally governing the human family... this is the law of our being. All varnas are equal, for the community depends no less on one than on another.











Though the law of varna is a special discovery of some Hindu seer, it has universal application. The world may ignore it today, but it will have to accept it in the time to come... "Varna is the best guarantee of a happy life..." [Gandhi, M. My Religion, 1955, pp. 169–172 – http://gandhisevagramashram.org/pdf-books/my-religion.pdf].

Only the knowledge of this sociogenetic law, unknown to humanity, allowed Gandhi to achieve an impossible result for a violent civilization: to provide India with freedom and independence from the strongest violent British world empire without a single shot and without a single victim. Gandhi's law, as the law of nonviolence, for so long has not been recognized by the traditional social science, built on violence; and therefore ideologically alienated from it, opens up for humanity a fundamentally new, holistic logic of a "substantially new manner of thinking" [Einstein], which ensures its survival in nonviolence, love, peace and harmony.

WGF: Since 1970, after finishing the Moscow State University graduate school, your community participation has been immense. What drives you to keep on working towards a better society and a better planet?

L Semashko: On this score, I have two fundamental motives. First, this is my mother's will to find a society "in which there is no war" so that people do not repeat her and my fate, when her husband and my father was killed in the first days of the war with the Nazis in June 1941, as written in many of my works.

The second one is the belief in the harmonious, humanistic nature of humankind, revealed by the entire history of world philosophy and crowned with brilliant scientific guesses of Mahatma Gandhi's nonviolence, who saw in its spheral substance "the greatest force of mankind mightier than the mightiest [nuclear] weapons of destruction." My thinking and work in this direction have made the meaning of my whole life, which I am very proud of.

WGF: You have authored more than 600 scientific works on philosophy, sociology, culture, law and policy, including 20 books in many languages. What is the general focus in your writing? L Semashko: My orientation is conviction, faith and scientific fundamental justification of global peace/nonviolence from the social genetic harmony of the Gandhian spheres/spherons, briefly defined above.



Young people are a decisive force in building a nuclear-free future in which to live. Young people and women who give birth and raise children not to become victims of the new global Hiroshima and who together make up almost 70% of the population are the main opponents of nuclear genocidal and terrorist weapons. Therefore, its elimination is inevitable. It will significantly accelerate if they arm themselves with fundamental scientific knowledge of the spheral Gandhian nonviolent paradigm presented in my and the GHA books.

WGF: WGF: International bodies, such as the United Nations, are doing a lot for world peace. What more is possible and how?

L Semashko: On the basis of the spheral Gandhian paradigm presented above, we have created several innovative fundamental peacemaking projects, including the project of a harmonious spheral UN. It is replacing the modern, disharmonious in its essence, and therefore the militaristic UN, which for 75 years, with all the partial peacemaking achievements, turned out to be structural and intellectually incapable of building a global security/peace system, which excludes continuous wars, an escalating arms race and a sharpening threat of global nuclear genocide/ecocide. Fundamental scientific perspective to improve the structure and technologies of global nonviolent governance are disclosed within the framework of the Gandhian paradigm in the last book of the GHA under my scientific guidance: "Antinuclear Manifesto XXI" (https://peacefromharmony. org/?cat=en c&key=908). In this "Manifesto" paradigm, its 44 co-authors from 25 countries, including four Nobel laureates are proposing to the UN and key nuclear powers to replace the genocidal nuclear triad with the Gandhian peace/ spherons tetrad through the positive, constructive negotiations of these powers under the UN auspices. Why not then are they preparing a new START Treaty? Our opinion does not hinder but facilitates it and its perspective.

WGF: How important is understanding and participation of youth in the anti-nuclear campaign?

L Semashko: Young people are a decisive force in building a nuclear-free future in which to live. Young people and women who give birth and raise children not to become victims of the new global Hiroshima and who together make up almost 70% of the population are the main opponents of nuclear genocidal and terrorist weapons. Therefore, its elimination is inevitable. It will significantly accelerate if they arm themselves with fundamental scientific knowledge of the spheral Gandhian nonviolent paradigm presented in my and the GHA books.

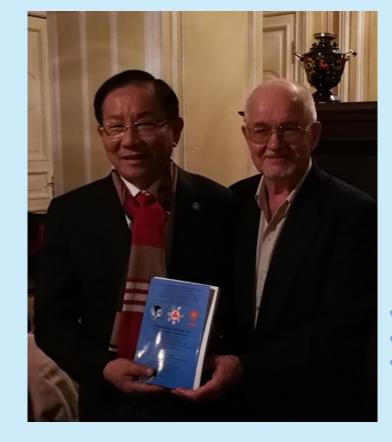
WGF: COVID-19 has been difficult all around the world. What learnings do you take away from this tough time?

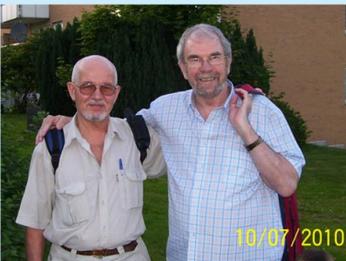
L Semashko: Lesson is one. Humanity – due to the global policy of pathological confrontation between leading powers and world leaders – lacks solidarity, cohesion, partnership and resources spent on lethal weapons, primarily nuclear, for joint and coordinated overcoming of the COVID-19 pandemic. It requires, above all, a ban on nuclear weapons and the channeling of the freed up trillions of dollars to protect the world population from it.

WGF: What are your future plans? What are the causes dear to your heart?

L Semashko: My plans for the future are to complete the GHA latest book, dedicated to the new, Gandhian nonviolent democracy, as an alternative to traditional, militaristic/violent, which has finally discredited itself in the USA, the EU and other countries in its inability to solve the global problems of nuclear disarmament, pandemics, economic crises, environmental disasters, poverty, inequality and the like. The collapse and inevitable replacement of Western violent democracy was clearly predicted by Mahatma Gandhi. His prediction is coming true in our time.

The dear humanistic Gandhian values of peace, nonviolence, love, harmony, equality, justice, brotherhood of nations are close to my heart, to the promotion of which I was happy to devote my entire conscious life.





Bernard Scott and Leo Semashko (left), Sweden, Gothenburg, World Sociological Congress, ISA

On the basis of the spheral Gandhian paradigm, we have created several innovative fundamental peacemaking projects, including the project of a harmonious spheral UN. It is replacing the modern, disharmonious in its essence, and therefore the militaristic UN, which for 75 years, with all the partial peacemaking achievements, turned out to be structural and intellectually incapable of building a global security/peace system, which excludes continuous wars, an escalating arms race and a sharpening threat of global nuclear genocide/ecocide.