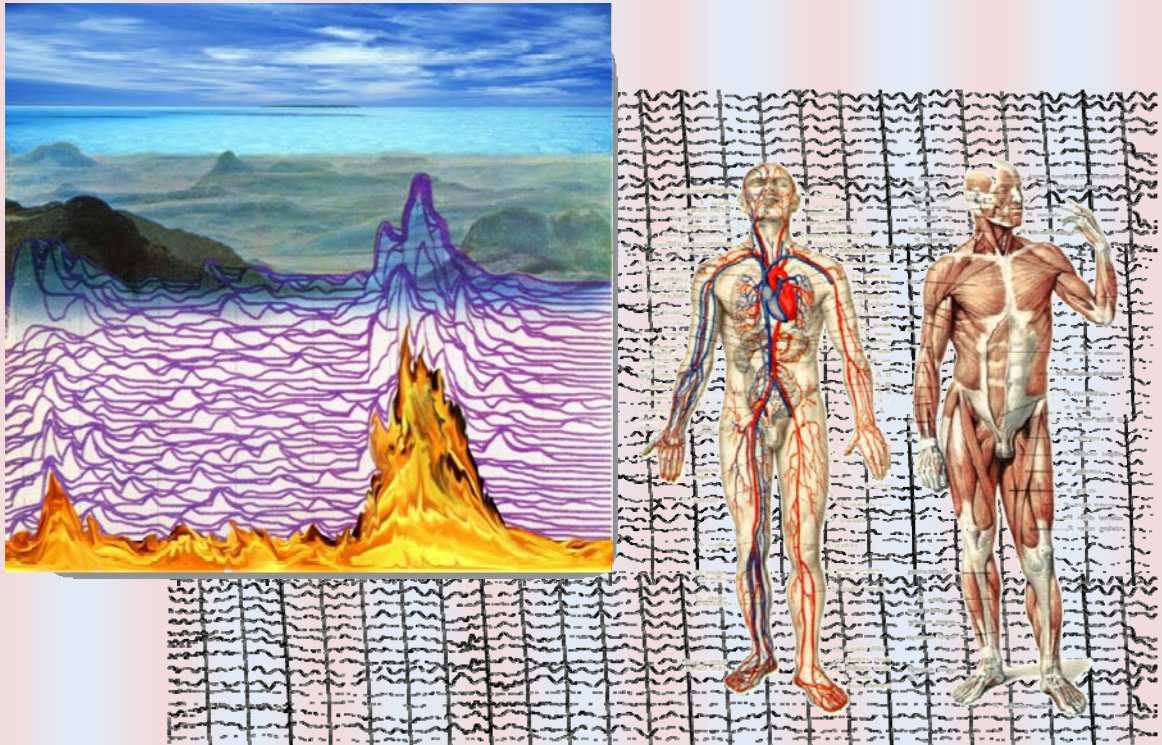




THEMATIC READINGS AT SCHOOL "PILOT" FROM FIRST PERSONS



MORPHOGENETIC FIELDS OF THE HUMAN BODY November 17-18, 2018

*Detailed information on the school
website "Pilot":*

https://www.litvinovia.ru/pilot/open_read.html

*Applications for participation:
Director of the school "Pilot"
Litvinov I.A. MD TO:
E-mail: litvinovia@yandex.ru*

*Location:
OK "Desna" Moscow region*

*Accommodation booked with a manager
OK "DESNA": Anastasia Gracheva.
Telephones: 8 (495) 659-43-89; 8 (985)
173-95-07
E-mail: blacksi2001@mail.ru
You can find the travel options on the
website: <http://www.desna-udp.ru>*

1st DAY OF THEMATIC READINGS

November 17

MORPHO-ENERGY-INFO-GENETIC INTEGRITY OF HUMAN BODY

09:00-09:30

Registration of participants.

09:30 – 10:00

Introduction Function-form-genome-energy-information-adaptation.
Presentation of lecturers and the entire lecture program
(Litvinov Igor Anatolyevich)

10:30 – 12:00

The key role of the steady imbalance of water systems in the emergence and functioning of living matter
(Vladimir Leonidovich Voeikov)

12:00 – 12:30

BREAK FOR TEA

12:30 – 14:00

Changes in morphogenesis during remote interaction of biological objects
(Burlakov Alexander Borisovich)

14:00 – 15:00

DINNER

15:00 – 16:30

Living systems as energy biomolecular objects. "Live Chemistry".
(Gall Lidiya Nikolaevna)

16:30 – 17:00

BREAK FOR TEA

17:00 – 18:30

DISCUSSION ON LECTURE TOPICS
(all lecturers participate - answers to the questions of listeners)

18:30 – 19:30

SUPPER

19:30

Gala evening dedicated to the fourth edition of the "PILOT" school

2nd DAY OF THEMATIC READINGS

November 18th

09:30– 11:00

Morphogenetic theories of the 20th century - the 21st century. Where we come from.

(Litvinov Igor Anatolyevich)

11:00 – 11:30

BREAK FOR TEA

11:30 – 13:00

Morphogenetic fields and cavitation in biosystems. Health in damage. Where are we going.

(Goncharenko Alexander Ivanovich)

13:00 – 14:30

LUNCH BREAK

14:30 – 16:00

DISCUSSION ON LECTURE TOPICS

(all lecturers participate - answers to the questions of listeners)

16:00 – 16:20

BREAK FOR TEA

16:20 – 17:00

ORGANIZATIONAL MEETING

"Association for Biodynamic Approach in Osteopathy" as a division (member) of ROSA

Matvienko V.V., Litvinov I.A.

17:00 – 17:30

Lecture - *"The voice of the universe - as a projection of the human voice"*

Demin S. V. (presentation of the seminar "SOUND" scheduled for November 19-20, 2018) (**additionally outside the program "OCH-8"**)

17:30 – 18:50

Lecture - *"Technologies based on nonlinear parametric resonance of N. Tesla"* Shironosov V.G. (a lecture with a demonstration of unexplained phenomena of physics is **additionally outside the program "OCH-8"**)

18:50 – 19:00

Final word to "Open reading-8"

(Litvinov Igor Anatolyevich)

RHYTHMIC INTEGRITY OF THE HUMAN BODY

LIST OF LECTORS THEMATIC READINGS AT SCHOOL "PILOT"

List of lecturers of thematic readings 2018 at school "PILOT"

№	FULL NAME	Academic degree	Position
1	Burlakov Alexander Borisovich	Doctor of Biological Sciences, Professor	Moscow State University named after M. V. Lomonosov Faculty of Biology Department of Ichthyology Leading Researcher.
6	Voeikov Vladimir Leonidovich	Doctor of Biological Sciences, Professor	Moscow State University named after M. V. Lomonosov, Faculty of Biology, Deputy Head of the Department of Bioorganic Chemistry.
3	Goncharenko Alexander Ivanovich	Candidate of Medical Sciences, a cardiologist, a corresponding member of the MAIEN, the author of scientific work on the study of the heart and cardiovascular system.	Consultant of the Noosphere Health Center
5	Gall Lidiya Nikolaevna	Professor, doctor of physical and mathematical sciences	He has been working at the department since 2007 of physical electronics of the RFF LPI. "Mass spectrometry"
4	Litvinov Igor Anatolyevich	Doctor Osteopath, Neurologist	School of Postgraduate Osteopathic Education "PILOT". Founder and director of the school. Board member ROSA
2	Shironosov Valentin Georgievich	Physical engineer-theorist-experimenter-biophysicist practitioner, k. ph. m. n.	Deputy Director for Science of Closed Joint Stock Company Scientific Research Center "Ikar", head. TO MK "GRNT", ch. editor of "MIS-RT"
7	Demin Sergey	State Institute of Culture. N.K. Krupskaya (Leningrad)	Business consultant. Instructor on energy and speech practices.



Бурлаков Александр Борисович

**Lectures on:
"Changes in morphogenesis
during remote interaction
of biological objects"**

1. Superweak radiation of biological objects in the period of embryogenesis
2. Interaction phenomena in the period of embryogenesis of biological objects in the optical range
3. Express assessment of the effects of optical interaction of biological objects in the period of embryogenesis in the earliest terms using the graft copolymerization method
4. Sensitivity of biological objects to superweak radiation in critical periods of embryogenesis
5. Analysis of the delayed effect of changes in morphogenesis after optical contact of biological objects at different stages of embryogenesis
6. Study of the effects of disorganization of the morphogenesis of biological objects after optical contact when the characteristics of the environment with
7. using interference light filters or polarizers
8. The ability to assess the functional effectiveness of osteopathic doctors by their remote influence on the morphogenesis of a developing biological object



Voeikov Vladimir Leonidovich

Lecture on:

"The key role of sustainable imbalance of water systems in the emergence and functioning of living matter"

1. Principles of theoretical biology, allowing to reveal the essence of the living state of matter (Erwin Bauer): The principle of sustainable imbalance and the principle of operation of systemic forces.
2. Living matter is in a nonequilibrium (excited) state and does work when it enters the ground state. Such a state of living matter provides both self-preservation of living systems and their development — an increase in the ability to perform work at all levels of their organization.
3. Living systems independently pass into a non-equilibrium state: to ensure the existence of a working, charged “structural energy” (Bower) living matter, living system must expend its own energy resources to extract energy from substances and environments.
4. The specific properties of living matter are due to the special properties of its material base - water, which plays a key role in bioenergetic processes, in processes of self-organization, and, consequently, in ensuring a state of stable imbalance of living matter.
5. The cycle of "breathing" of water - the main source of free energy of living matter. Water is a heterogeneous system, a combination of liquid-crystalline, organized water (donor of electrons) and amorphous water with oxygen dissolved in it. Oxidation by oxygen of organized water that turns into amorphous is a source of free energy. Restoration of organized water from unorganized under provide oscillatory factors from IR photons to sound waves closes the cycle.
6. Aqueous systems in which liquid-crystalline and amorphous aqueous phases coexist, in which there is oxygen, carbonates (catalysts for water oxidation), nitrogen, and other inorganic solutes meet all E. Bauer principles characterizing the “living state”.
7. Such systems can be considered as breathing, active “proto-organisms”. They maintain their nonequilibrium state and are able to carry out work aimed at their own development (evolution) and transformation at a certain stage into a minimally full-fledged living organism capable of reproduction.
8. The cycle of respiration of water - an example of nonlinear oscillations in time and space at the molecular and cellular levels in all living systems. The role of endogenous oscillatory regimes, their conjugation with external oscillatory factors in the regulation of vital processes and in morphogenetic processes.



Gall Lidiya Nikolaevna
Lecture on:
«Living systems
as energy biomolecular objects.
“Live Chemistry” »

- The concept of a living system as a basic fundamental concept in explaining all the laws of the physiology of any organism.
- The sum of the physical laws that describe the existence and functioning of a living system is called “Theoretical Biology” and it should:
 - ✓ be a predictive theory
 - ✓ to rely on the basic principles of physics and on their consequences resonance - for single-quantum processes, ordinary energy processes - for multi-quantum
 - ✓ to represent the volume of knowledge and concepts of chemistry on the maximum amount of properties of the molecular pool, which functions in the living (biomolecules and biopolymers)
 - ✓ to present undistorted ideas about the structure of liquid water and about the hydration of biopolymers
- The foundation of the theoretical biology of the living are, above all:
 - ✓ "Basic principles of physics" - the fundamental knowledge developed in quantum physics
 - ✓ knowledge of resonant processes that occur when single quanta interact with molecules
- Four fundamental physical problems whose solution gave the basis for "Theoretical Biology":
 1. The effect of energy conversion by biopolymer - the conversion of unordered energy (chemical, physical, mechanical) into energy, ordered - soliton (quantum of electromagnetic field), i.e. transformation with negative entropy (1973, A. S. Davydov).
 2. Self-organization of water into fractal crystals (helix 30/11). Regulation on
 3. “Crystal module” and the position “on the criterion of complete connectedness” of the crystalline state in a liquid (1975, N. A. Bulenkov).
 4. Changes in the structure of biomolecules during hydration due to the formation of linear oscillators at their hydrophilic centers (1984, D. Alexander).
 5. Opportunities for the transition of organized energy in the form of a soliton from a biopolymer chain to the surrounding electret (1985, E. Del Giudici).
- Physical model of a living system, possessing predictive capabilities as a molecular complex, functioning as a biochemical (power) system due to the movement of energy flows (solitons) along the molecular chains of biopolymers, controlled by the principle of resonant partnership, due to the movement of energy flows (solitons) along water chains between biopolymers
- The one-time functioning of both mechanisms for the movement of energy in a living system is at the same time a mechanism for the existence of this system, providing all the signs of “living matter”
- The difference in the amount of energy functioning in living and the energy available to non-living.



Litvinov Igor Anatolyevich

**Lectures on:
«Morphogenetic theories of the
20th century - the 21st century.
Where we come from»**

**Lectures on:
«Theories of morphogenesis
and the biodynamic
model in osteopathy»**

1. Three theories of morphogenesis - history.
2. Mechanical theory (the kingdom of DNA - genetic fields).
3. The vitalistic theory (the concept of entelechy).
4. Organizational theory (the notion of the spirit).
5. Form in biology (form and energy).
6. Morphogenetic fields (morphogenetic resonance).
7. The evolution of biological forms.
8. Hypothesis of formative causality (formative causality and morphogenesis).
9. Material and biodynamic model of osteopathy.
10. Invisible and biodynamic model of osteopathy.
11. Levels of calm and resonance in the biodynamic model of osteopathy.
12. Morphogenesis (embryo - health - reason).
13. Vibrating geometry of being (universe - organism - atom).
14. Sounding (verbalization) of significant emotional imprinting in osteopathy.
15. Cymatics: water memory and sound power (shaping properties of waves).



Shironosov Valentin Georgievich

Lectures on:

**"Technologies based
on non-linear parametric resonance
of N.Tesla"**

INTRODUCTION:

Model (speculative, man-made) and non-trivial physical phenomena (on the table), as an intermediary between truth and the brain.

Part 1. Model as a means of penetration.

1. The Pendulum and Dipole, as the progenitor of all experimental and theoretical physics.
2. The theory of Poincare and Problems of modern knowledge, and that is more stable on the "half-sixth" or 12.
3. Chaotic pendulum and strange attractor. How to feel the points of bifurcation and chaos according to Arnold.
4. Energy and impulse, and who is right.
5. Living and nonliving, and who is to blame, that the peace is over.

Part 2. Model as a means of penetrating the essence of the phenomenon.

(Lev Landau: "I am the ingenious Trivializer")

6. [Tweezers and a scalpel for nanotechnology](#) (resonant atomic traps).
7. Rather, "TokaTak" than "TokaMak" (ball lightning in [gases](#) and [liquids](#)).
8. [Resonant Biotechnologies \(from micro to macro\)](#).
9. Superconductivity and superfluidity.
10. [A simple model of nuclear fusion in an ordinary glass and in a glass on the table.](#)

Part 3. Model as a source of new ideas and thoughts.

11. Dynamic stability of states unstable in statics.
12. Humanity as a "black box" and the laws of development.

Part 4. Demonstrations from the series "Physicists are joking."

12. Room superconductivity.
13. [Tesla's quadrupole and wireless transmission and reception of energy.](#)
14. Registration of non-trivial physical phenomena in non-equilibrium media.
15. Socio-physical analogues.

CONCLUSION: "Those who know how to learn" (H. Adams).

Translated by Shironosova O. E.
shironosova.pr@gmail.com