



International Public Organization for  
the Promotion of Science and Sport  
"Sport, People and Health"

**PROGRAMME  
OF THE IX INTERNATIONAL SCIENTIFIC CONGRESS  
"SPORT, PEOPLE AND HEALTH"**

**(Saint Petersburg, 25–27 April 2019)**

**Under the patronage of the Council of Europe Secretary General  
Mr. Thorbjørn Jagland**

**Under the patronage of TAFISA**

**Under the auspices of the Commission of the Russian Federation  
for UNESCO**



## CONGRESS PROGRAMME

25 APRIL, THURSDAY  
(Congress Day 1)

- 09:00 – 10:15      **Registration of participants**  
Park Inn By Radisson “Pribaltiyskaya”  
14 Korablestroiteley Ul., 14 Saint Petersburg
- 9:00 – 10:00      **Welcome coffee break**
- 10:30 – 12:00      **Opening Ceremony of the Congress**  
BLUE 4+5 Hall      Park Inn By Radisson “Pribaltiyskaya”

### *Congress is opened by:*

- Vasily Borisovich Shestakov**      Executive Committee Chairman of “Sport, People and Health” International Social Organization for the Promotion of Science and Sports (Saint Petersburg, Russia), President of the International Sambo Federation (FIAS) (Lausanne, Switzerland)
- Sergey Evgenievich Bakulev**      Rector of Lesgaft National State University of Physical Education, Sport and Health (Saint Petersburg, Russia)
- Vladimir Aleksandrovich Taymazov**      President of Lesgaft National State University of Physical Education, Sport and Health (Saint Petersburg, Russia)

### *Greetings to the participants of the Congress:*

- Pavel Anatolievich Kolobkov**      Minister of Sport of the Russian Federation
- Vladimir Vladimirovich Kirillov**      Vice-Governor of Saint Petersburg
- Anastasia Semyonovna Davydova**      Secretary General of the Russian Olympic Committee

<b>Yannis Pitsiladis</b> (United Kingdom)	Member of the International Olympic Committee Medical and Scientific Commission, Scientific Commission Chairman of the International Federation of Sports Medicine (FIMS)
<b>Yuriy Aleksandrovich Ganus</b>	Director General of “RUSADA” Russian Anti-doping Agency
<b>Marius Vizer</b> (Austria)	President of the International Judo Federation
<b>Vyacheslav Anatolievich Damdintsurunov</b>	Minister of Sports and Youth Policy of the Republic of Buryatia
<b>Nikolay Mihailovich Kropachev</b>	Rector of Saint Petersburg State University, Board Member of the Association of Russian Lawyers
<b>Christopher Samuda</b> (Jamaica)	President of the Jamaica Olympic Association
<b>Mya Lay Sein</b> (Myanmar)	Deputy Union Minister of Health and Sports of the Republic of the Union of Myanmar, Vice President of the Myanmar Olympic Committee

*Greetings addressed to the Congress and received by the Organizing Committee*

*Plenary Session (scientific reports of Congress participants)*

12:00 – 12:30	<b>Coffee break</b>
BLUE 4+5 Hall lobby in front of the hall	Media scrum of honored guests
12:30 – 14:00	<b>Continuation of the Plenary Session</b>
BLUE 4+5 Hall	(scientific reports of Congress participants)
14:00 – 15:00	<b>Lunch</b>
15:00 – 16:00	<b>Panel discussion</b>
	“Fight against doping: assurance of fair play or a policy tool? The role of mass media and information environment in combatting doping in sports and preserving the Olympic ideals and principles, ethical values of the world sports.”

16:00 – 19:00      **Free time**  
19:00 – 22.00      **Gala Dinner**  
BLUE 4+5 Hall      (entrance by invitations)  
                                 *Park Inn By Radisson “Pribaltiyskaya”*

## **PLENARY SESSION**

*Speakers (speech duration is 15–20 minutes):*

1. **Platonov V.N.** (Ukraine) — Advisor to the Rector of National University of Ukraine on Physical Education and Sport (NUUPES), Doctor of Pedagogical Sciences, Professor, Full Member of the National Academy of Sciences of Ukraine, Member of the Executive Committee of the National Olympic Committee of Ukraine  
*Doping in modern Olympic sports: crisis phenomena and ways to overcome them*
2. **Girginov V.** (United Kingdom) — President of the European Association of Sports Management, Doctorate of Economics, Professor at University of Brunel (United Kingdom)  
*Creating anti-doping culture in National Sport Federations: A management perspective*
3. **Parry J.** (United Kingdom) — Professor at Charles University in Prague (Czech Republic) and University of Leeds (United Kingdom), Visiting professor at the International Olympic Academy Member of the British Philosophy of Sport Association. Founding Director of the British Olympic Academy. PhD in Philosophy  
*Ethical and Philosophical Foundations of Olympism, and anti-doping regulation*
4. **Pitsiladis Y.** (Greece/United Kingdom) — Member of the International Olympic Committee Medical and Scientific Commission, Scientific Commission Chairman of the International Federation of Sports Medicine (FIMS) (Lausanne, Switzerland)  
*What next for anti-doping: Evolution or Revolution?*
5. **Shlyakhto E.V.** (Russia) — Russian Academy of Sciences Academician, Honored Science Worker of the Russian Federation, Almazov National Federal Medical Research Centre Director General, Russian Society of Cardiology President, Major cardiologist of Saint Petersburg, Major external expert cardiologist of the Ministry of Health of the Russian Federation for Northwestern, Volga, North Caucasus, and Southern Federal Districts of the Russian Federation  
**Mikhaylov E.N.** (Russia) — Doctor of Medicine, Assistant Professor, Chief Scientific Researcher of Scientific Research Laboratory of neuromodulation at Heart and Vessels Institute Research Organization of Almazov National Federal Medical Research Centre of the Ministry of Health of the Russian Federation  
*Sudden cardiac death*

6. **Arthur G.** (United Kingdom) — Recognised expert in anti-doping, sporting governance and Para-sport classification matters, Member of the International Paralympic Committee's Classification Committee  
*Anti-Doping Systems and Human Rights Laws*

*Break*

14:00 – 15:00

**Lunch**

15:00 – 16:00

**Panel Session**

BLUE 4+5 Hall

“Fight against doping: assurance of fair play or a policy tool?  
The role of mass media and information environment in combatting doping in sports and preserving the Olympic ideals and principles, ethical values of the world sports.”

*Panel Session Moderator:*

**Bavli S.Y.** — Editorial Board Chairman of “Sport Den’ za Dnyom” Publishing House, Saint Petersburg, Russia

*Panel Session Participants:*

1. **Vizer M.** (Austria) — President of the International Judo Federation
2. **Samuda C.** (Jamaica) — President of the Jamaica Olympic Association
3. **Shubik Y.V.** (Russia) — Professor, Board Member of the All-Russian Society of Arrhythmologists
4. **Granov D.A.** (Russia) — Academician, Transplant surgeon
5. **Orlov G.S.** (Russia) — Master of Sports of the USSR, sports commentator
6. **Bochkarev D.E.** (Russia) — World Champion in Speed Skating

10:00 – 18:00

**Scientific Sections**

(Congress participants' work by sections — 6 sections)

Venue: Park Inn By Radisson “Pribaltiyskaya”

**SECTION № 1**

10:00 – 18:00, Green 7 Hall

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*Modern threats to the Olympic ideals and principles. Legal, organizational, social, political, and economic aspects and contradictions of the modern international Olympic, Paralympic and Deaflympic movements. Improvement directions of relations and activities of international organizations to ensure compliance with anti-doping rules*

**Moderators:**

Dr. Hab., Prof. Zakrevskaya N.G. (Russia)

Mr. Samuda C. (Jamaica)

Dr., Prof. Voicu A.-V. (Romania)

Dr. Hab., Prof. Lubysheva L.I. (Russia)

*Reports of Section participants:*

1. **Samuda C., Foster R.**

Jamaica Olympic Association, Jamaica

*The Science and Art of Educating the Athlete and Administrator in Best Practices in Anti-Doping and Physical Training and Health Care*

2. **Voicu A.-V.**

Romanian Olympic and Sports Committee, Romania

International Association of Sports Law

*The Qualification of Professional Liability as a Form of Legal Liability as Basis for an Approach to the Problem of Malpractice in Physical Education and Sport*

3. **Pakhnotskaya M.A.**

“RUSADA” Russian Anti-doping Agency, Moscow, Russia

*National educational program of interaction with All-Russian sports federations and Regional Government Executive Bodies in the field of physical culture and sports*

4. **Kapogianni V.**

Paris II, Panthéon — Assas, Paris, France

*The Modern Era of Olympism via the spectrum of human rights: equality, diversity and inclusion*

5. **Nemes A.**  
University of Physical Education Budapest, Hungary  
*Antidoping Regulation in Hungary*
6. **Evseev S.P.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Fair sport and doping. Main directions of anti-doping support improvement in sports*
7. **Lubysheva L.I.**  
Russian State University of Physical Education, Sport, Youth and Tourism (SCOLIPE), Moscow, Russia  
*Modern Olympic idea in context of Olympic values reset*
8. **Stolyarov V.I.**  
Russian State University of Physical Education, Sport, Youth and Tourism, Moscow, Russia  
*Federal Research Center of Physical Education and Sport, Moscow, Russia System analysis of crisis phenomena in Olympic sports*
9. **Baranov V.A.**  
Russian State University of Physical Education, Sport, Youth and Tourism (SCOLIPE), Moscow, Russia  
*Olympic Games and social processes*
10. **Samuda C., Foster R.**  
Jamaica Olympic Association, Jamaica  
*Fuelling the Mass Media in the Ideals, Principles and Ethics of Olympism*
11. **Utisheva E.V., Zakrevskaya N.G.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Problem of equality of conditions and opportunities in sport: Gender approach*
12. **Kenareva L.F.**  
Petrozavodsk State University, Petrozavodsk, Russia  
*The main aspects of the modern Paralympic movement in the Republic of Karelia*
13. **Predovskaia M.M.<sup>1</sup>, Tebiakina E.E.<sup>2</sup>**  
<sup>1</sup> Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
<sup>2</sup> Saint Petersburg National Research University of Information Technologies, Mechanics and Optics, Saint Petersburg, Russia  
*Doping as a category of war in the sports culture of peace*
14. **Netrebina A.P.**  
A.M. Burnazyan Federal Medical Biophysical Center of Russia's Federal Medical-Biological Agency FSBI SSC, Moscow, Russia  
*Experience of academic methodological association conducting in athletes of Russian Federation national teams in conditions of multidisciplinary clinic*

15. **Karmaev N.A.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Humanisation of education as a leading factor in preserving of common planetary well-being and Olympic ideals*
16. **Lutkov V.V.**  
Saint Petersburg State University, Saint Petersburg, Russia  
*The Muslim world in the Olympic movement: Current status and new trends*
17. **Otochkin V.V., Pashuta V.L., Kozlov A.P.**  
Military Institute of Physical Training, Saint Petersburg, Russia  
*The fight against doping in sports: Double standards in coverage and resistance by the mass media*
18. **Kuznetsova V.V.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Doping: Unsporting extremeness*
19. **Medvedeva O.A.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Religion and sport*

## **SECTION № 2**

10:00 – 14:00, Green 6 Hall

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*Doping in sports as an interdisciplinary problem.  
Reserve capacities of human body and legal ways of their releasing in high performance sport*

**Moderators:**

PhD Zaksaitė S. (Lithuania)  
Dr. Hab., Prof. Gunina L.M. (Ukraine)  
Dr. Hab., Prof. Smirnov A.A. (Russia)  
PhD, Asst. Prof. Golberg N.D. (Russia)

*Reports of Section's participants:*

1. **Sein M.L.**  
Ministry of Health and Sports of the Republic of the Union of Myanmar  
Myanmar Olympic Committee, Myanmar  
*Fight Against Doping in Sport in Myanmar*
2. **Zaksaitė S.**  
World Chess Federation  
*Doping in Lithuania: Legal and Criminological Perspectives*

3. Zhidkov I.G., Bavli S.Y., Buryi S.S.  
 “Sport Den’ za Dnyom” Publishing House, Saint Petersburg, Russia  
*Athletes are defenceless gladiators of doping era incapacitated to be treated properly*
4. Gunina L.M.  
 National University of Ukraine on Physical Education and Sport, Kiev, Ukraine  
*Anti-Doping legislation and professional duty of the sports doctor: Contradictions and search of consensus*
5. Vorobyov S.A.<sup>1</sup>, Naboichenko E.S.<sup>2</sup>, Noskova M.V.<sup>2</sup>  
<sup>1</sup> Saint Petersburg Research Institute for Physical Culture, Saint Petersburg, Russia  
<sup>2</sup> Ural State Medical University, Yekaterinburg, Russia  
*Doping in high performance sports: Medical and biological problems*
6. Smirnov A.A., Kazarinova L.V.  
 Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Sport and doping: Procedural and institutional aspects of countering*
7. Bochkarev M.V.  
 V.A. Almazov National Medical Research Center Saint Petersburg, Russia  
*Sleep-waking rhythm in high performance sports*
8. Leshchinskaya S.N.  
 Military Institute of Physical Education and Sport, Saint Petersburg, Russia  
*Anti-doping in sport: Legal context*
9. Khoroshilov I.E.<sup>1</sup>, Vershinin G.P.<sup>2</sup>  
<sup>1</sup> I.I. Mechnikov North-Western State Medical University Saint Petersburg, Russia  
<sup>2</sup> Interdistrict Medical-Sports Clinic №1, Saint Petersburg, Russia  
*Non-doping means for improvement of athlete’s performance*
10. Gonashvili A.S.<sup>1</sup>, Sinyutin M.V.<sup>1</sup>, Jin J.<sup>2</sup>, Sanjay T.<sup>3</sup>, Emese I.<sup>4</sup>  
<sup>1</sup> Saint Petersburg State University, Saint Petersburg, Russia  
<sup>2</sup> Independent researcher, Beijing, China  
<sup>3</sup> Indian Sociological Society, Kanpur, Uttar-Pradesh, India  
<sup>4</sup> St. John’s University, New York, USA  
*Youth and doping: A sociological retrospective of Russia, China, India, and the USA*
11. Meshcheryakova N.Y., Makarov A.A.  
 Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Doping as a social danger, and ways to form anti-doping consciousness*
12. Golberg N.D.<sup>1</sup>, Astratenkova I.V.<sup>2</sup>, Saburova E.V.<sup>3</sup>, Rogozkin V.A.<sup>1</sup>  
<sup>1</sup> Saint Petersburg Research Institute for Physical Culture, Saint Petersburg, Russia  
<sup>2</sup> Saint Petersburg State University, Saint Petersburg, Russia  
<sup>3</sup> Herzen State Pedagogical University of Russia, Saint Petersburg, Russia  
*The use of black currant in sports: Myth or reality?*

13. Rybiakova T.V.<sup>3</sup>, Shleikina A.V.<sup>3</sup>, Berlov D.N.<sup>2</sup>, Kachanova T.A.<sup>1,4</sup>, Zavarina L.B.<sup>1</sup>, Namozova S.S.<sup>1</sup>, Baranova T.I.<sup>1,4</sup>  
<sup>1</sup> Saint Petersburg State University, Saint Petersburg, Russia  
<sup>2</sup> Herzen State Pedagogical University of Russia, Saint Petersburg, Russia  
<sup>3</sup> Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
<sup>4</sup> Olympic Reserve College No. 1, Saint Petersburg, Russia  
*Perspective of applying of cold-hypoxo-hypercapnic exposure technology in sports practice*
14. Stradina M.S.  
 Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Morphological reserves of the immune system*
15. Rybakova O.B.  
 Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*The use of doping in high performance sports as an anthropological problem*

### SECTION № 3

10:00 – 14:00, Green 9 Hall

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#### *Scientific, methodical and psychological assurance of the high performance sports*

##### **Moderators:**

- Dr. Hab., Prof. Shiyan V.V. (Russia)  
 Dr. Hab., Prof. Samsonova A.V. (Russia)  
 Dr. Hab., Prof. Pelin F. (Romania)  
 Dr. Hab., Prof. Ponomarev G.N. (Russia)

1. **Shiyan V.V.**  
 Professor, Moscow, Russia  
*Efficiency of pulse markers application of training loads assessment when planning training of highly skilled athletes in combat sports*
2. **Samsonova A.V.<sup>1</sup>, Samsonov G.A.<sup>2</sup>, Katranov A.G.<sup>3</sup>**  
<sup>1</sup> Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
<sup>2</sup> “Kinetika Publishing” OOO, Saint Petersburg, Russia  
<sup>3</sup> A.F. Mozhaisky Military Space Academy, Saint Petersburg, Russia  
*Effects of strength training on properties of skeletal muscles' sarcomeres of human*

3. Aleksandrova V.A.  
Financial University Under the Government of the Russian Federation, Moscow, Russia  
*Features of physical activity distribution in annual cycle of highly qualified dancers' training*
4. Drid P., Trivic T., Roklicer R., Ostojic S.M.  
University of Novi Sad, Serbia  
*Rapid Weight Loss in Combat Sports: Challenges and Opportunities*
5. Ashkinazi S.M., Kochergin A.N., Ryabchikov V.V., Kulikov V.S., Bavykin E.A.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*On approaches to special physical and functional training of yachtsmen*
6. Kryuchek S.S., Mavrin S.A., Yaitchnikov I.K.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Methodological aspects of training process management in boxing due to vestibular stability parameters*
7. Balandin S.I., Balandina I.Y.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Rhythmic and tempo-based characteristics of seven and eight steps starting strides of high class hurdlers*
8. Gorskaya I.Y.  
Siberian State University of Physical Education and Sport, Omsk, Russia  
*Classification of development and improvement of coordinating abilities in sport*
9. Dyachenko N.A., Ozerkin A.E.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Formation of implementation components of motor actions in high achievements sports*
10. Evseeva O.E., Matveeva S.S.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Use of "Ready for labor and defense" All-Russian physical culture and sports complex for disabled to select children in adaptive sports*
11. Orlov Y. L.  
Russian State University of Physical Education, Sport, Youth and Tourism, Moscow, Russia  
*Technology of measurement of time and speed of a single attacking action by the hand in sport karate in the absence of hardware and technical means of monitoring*

12. Matveev D.A.<sup>1</sup>, Levitskiy A.G.<sup>2</sup>  
<sup>1</sup> Saint Petersburg State University, Saint Petersburg, Russia  
<sup>2</sup> Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Analysis of center of mass' course of attacked athlete in the process of performing ko-uchi-maki-komi throws under competitive bout conditions*
13. Denisenko Y.P.<sup>1</sup>, Akhmetov A.M.<sup>1</sup>, Gumerov R.A.<sup>1</sup>, Paramonova D.B.<sup>1</sup>, Selivyorstova N.N.<sup>1</sup>, Chukhno P.V.<sup>1</sup>, Yatsenko L.G.<sup>2</sup>  
<sup>1</sup> Naberezhnye Chelny State Pedagogical University, Naberezhnye Chelny, Russia  
<sup>2</sup> Saint Petersburg State Technological University of Vegetative Polymers, Saint Petersburg, Russia  
*Role of muscle relaxation in formation of long-term adaptation and modern sports training*
14. Filippova Y.S.<sup>1</sup>, Lukina S.M.<sup>2</sup>, Kornilova N.A.<sup>3</sup>, Sukhareva N.G.<sup>3</sup>  
<sup>1</sup> Novosibirsk State Pedagogical University, Novosibirsk, Russia  
<sup>2</sup> Saint Petersburg State University, Saint Petersburg, Russia  
<sup>3</sup> Federation of Sports Aerobics of Novosibirsk Region, Novosibirsk, Russia  
*Analysis of self-observation diaries of athletes practicing aerobics gymnastics at a three-week training camp*
15. Mitusova E.D., Andrianov M.V.  
 State University of Humanities and Social Studies, Kolomna, Moscow Region, Russia  
*Wrestling — Prospects and realities of Olympic sport*
16. Bilenko A.G., Ivanova G.P., Kosmin I.V., Maslov A.S.  
 Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Stroke effectiveness evaluation in martial arts according to biomechanical expediency principle*
17. Farbey V.V., Zhevlakov E.G., Klimushin K.G., Kurochkin M.V.  
 Herzen State Pedagogical University of Russia, Saint Petersburg, Russia  
*Impact of breathing exercises on indicators of special shooting and functional readiness of qualified biathletes*

*Poster Presentations:*

1. Alkhalwaldeh I.M., Al-Soub M.A.W.  
 Mutah University, Jordan  
*An Analytical Study of Muscle Fatigue Effect on the Kinematic Variables Associated with Shooting Accuracy by Internal Foot for Football Players*
2. Pelin F., Pelin R.  
 National University of Physical Education and Sports, Bucharest, Romania  
*Ways and Means for the Special Olympics Children to Learn Alpine Skiing and Cross-Country Skiing*

### **SECTION № 3**

15:00 – 18:00, Green 9 Hall

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#### ***Scientific, methodical and psychological assurance of the high performance sports***

##### **Moderators:**

Dr. Hab., Prof. Shiyan V.V. (Russia)

Dr. Hab., Prof. Pelin F. (Romania)

Dr. Hab., Prof. Ponomarev G.N. (Russia)

1. **Baskakova A.P.**  
National Scientific and Practical Centre of Sport, Minsk, Belarus  
*Analysis of component composition of body weight of freestyle (ski acrobatics) national team athletes at various stages of training*
2. **Abbas D., Mimouni N., Zaki S.**  
National Superior School of Science and Sports Technology, Algeria  
*The Somatotype of African Sportsmen*
3. **Singh V.**  
Panjab University, Chandigarh, India  
*Description of Anthropometrical Parameters of Baseballers Among Their Various Playing Positions*
4. **Savucu Y., Tan C.**  
Firat University, Turkey  
*The Importance of Measurement and Assessments in Individuals with Mentally Disabled*
5. **Tkachuk M.G., Sobolev A.A., Levitskii A.G.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Morphogenetic markers of quick training in sambo*
6. **Litmanovich A.V., Martin A.A., Gruznykh G.M.**  
Siberian State University of Physical Education and Sport, Omsk, Russia  
*Comparative analysis of sambo training programmes for students of institutes of physical culture's sports faculties*
7. **Guba V.P.**  
Russian State University of Physical Education, Sport, Youth and Tourism (SCOLIPE), Moscow, Russia  
*Technology of the analysis of elite sport — Through the prism of student's sport*
8. **Ivanova G. P., Bilenko A.G., Gui Y.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Young tennis players' technical training advancement based on factor analysis data*

9. Ryzhkova L.G., Movshovich A.D., Moiseyev A.B.  
Russian State University of Physical Education, Sport, Youth and Tourism (SCOLIPE), Moscow, Russia  
*Development of theoretically grounded suggestions on improvement of high profile epee fencers' training management*
10. Lomazova E.V.<sup>1</sup>, Kalinin A.V.<sup>2</sup>, Yakushev M.P.<sup>2</sup>, Petryaev A.V.<sup>2</sup>  
<sup>1</sup> Federal Bio-Medical Agency, Saint Petersburg, Russia  
<sup>2</sup> Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Methodical support of training process in swimming*
11. Mosunov D.F.<sup>1</sup>, Kleshnev I.V.<sup>2</sup>, Pavlyukevich K.N.<sup>2</sup>, Mosunova M.D.<sup>1</sup>, Nazarenko Y.A.<sup>3</sup>, Morozov V.Y.<sup>3</sup>, Patsek O.S.<sup>1</sup>, Iarygina M.A.<sup>1</sup>, Lyubsky Y.D.<sup>1</sup>, Yezhova A.V.<sup>1</sup>  
<sup>1</sup> Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
<sup>2</sup> Saint Petersburg Scientific-Research Institute for Physical Culture, Saint Petersburg, Russia  
<sup>3</sup> STC — Ministry of Sport  
*The technologies of swimmer's wake registration on the water*
12. Tkachuk M.G., Kokorina E.A.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Morphological characteristics of success of competitive activity in rhythmic gymnastics*
13. Tsipin L.L.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Biomechanical factors of athlete's motor reaction optimization*
14. Kryukov I.G., Aksenov A.V., Nikiforova N.V., Belodedova A.A.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Features of tests performance of "Ready for labor and defense" (GTO)  
All-Russian sports complex for individuals with mental disabilities*

### **SECTION № 3**

15:00 – 18:00, Green 6 Hall

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#### ***Scientific, methodical and psychological assurance of the high performance sports***

##### **Moderators:**

Dr. Hab., Prof. Samsonova A.V. (Russia)

Dr. Hab., Prof. Dmitriev G.G. (Russia)

Dr. Hab., Prof. Khubbiev S.Z. (Russia)

Dr. Hab., Prof. Losin B.E. (Russia)

*Reports of Section's participants:*

1. **Astrakhantseva A.M., Elmanov N.A.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Use of table tennis in special physical training of badminton players*
2. **Munirova E.A.**  
Vladivostok State University of Economics and Service, Vladivostok, Russia  
*Content of the initial training phase of pre-school children in conditions of inclusive classes of artistic gymnastics*
3. **Nikolaeva O.V., Losin B.E., Minina L.N.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Problem of attacking actions' efficiency increase in modern volleyball*
4. **Rodin A.V.<sup>1</sup>, Leontyeva M.S.<sup>2</sup>**  
<sup>1</sup> Smolensk State Academy of Physical Culture, Sport and Tourism, Smolensk, Russia  
<sup>2</sup> Russian State University of Physical Education, Sport, Youth and Tourism (SCOLIPE), Moscow, Russia  
*Methodology of formation of physical actions in sports games*
5. **Stepanov V. S.<sup>1</sup>, Lukyanov A.B.<sup>2</sup>, Taymazov V. A.<sup>3</sup>**  
<sup>1</sup> Saint Petersburg State University of Film and Television, Saint Petersburg, Russia  
<sup>2</sup> Ufa State Aviation Technical University, Ufa, Russia  
<sup>3</sup> Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Innovations in sports training*
6. **Khubbiev S.Z.<sup>1</sup>, Dmitriev G.G.<sup>2</sup>, Elmurzayev M.A.<sup>3</sup>**  
<sup>1</sup> Saint Petersburg State University, Saint Petersburg, Russia  
<sup>2</sup> Military Institute of Physical Training, Saint Petersburg, Russia  
<sup>3</sup> Saint Petersburg National Mineral Resources University University, Saint Petersburg, Russia  
*Individualization of sports training*
7. **Nifontov M.Y., Danilov M.S., Yaitchnikov I.K.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Paradigm of problem oriented sports and pedagogical technologies in high quality football player's training*

8. **Petrov M.G., Egorenko L.A., Baranova M.V.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Experience of modern technologies biofeedback (BOS) applications in elite kayakers and canoers' training*
9. **Plotnikov V.V., Mikhno L.V., Tsarkov A.M., Pudlo P.M.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Criteria influencing on formation of teams among hockey players, which train at the initial stage of specialization*
10. **Terentyev F.V., Aksenov, A.V., Terentyeva, I.G.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Sports orientation of persons with hearing disorder at sports and health stage in the education process*
11. **Kostjuchenko V.F., Zverev V.D.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*On professionalism in the context of formation of sports reserve of Russia*
12. **Ushakov V.I.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Features of athlete's adaptation of to the educational environment of P.L. Lesgaft NSU*
13. **Pronin S.A., Khubbiev S.Z.**  
Saint Petersburg State University, Saint Petersburg, Russia  
*Electronic athlete: Prospects and problems*
14. **Larkin A.I.**  
Military Institute of Physical Training, Saint Petersburg, Russia  
*Physical education and sports in extreme conditions (to the 75-th anniversary of Leningrad liberation from the Nazi siege)*
15. **Kravchuk T.A., Shunko A.V.**  
Siberian State University of Physical Education and Sport, Omsk, Russia  
*Actual problems in international scientific research in rock climbing*

## **SECTION № 4**

10:00 – 18:00, Green 8 Hall

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### ***Psychological assurance of sports training and high performance sports***

#### **Moderators:**

Dr. Hab., Prof. Marishchuk L.V. (Belarus)

PhD, Asst. Prof. Khvatskaya E.E. (Russia)

Dr., Prof. Singh G. (India)

PhD, Prof. Uneståhl L.-E. (Sweden)

#### ***Reports of Section's participants:***

1. **Singh G.**  
Panjab University, Chandigarh, India  
***The Finest Psychological State of Flow in Sports and Its Dimensions***
2. **Uneståhl L.-E.**  
Scandinavian International University  
Örebro University, Sweden  
***50 Years with Mental Training for Sports, People and Health***
3. **Marishchuk L.V., Savsiuk V.V.**  
State Educational Institution “National Security Institute of the Republic of Belarus”, Minsk, Belarus  
***Stress situations modeling in training process of military athletes***
4. **Manzheley I.V., Sergeev O.V.**  
Tyumen State University, Tyumen, Russia  
***Psychophysical condition monitoring of track athletes (sprinters)***
5. **Sysoev Y.V.<sup>1</sup>, Neverkovich S.D.<sup>2</sup>, Sysoeva E. Y.<sup>3</sup>**  
<sup>1</sup> Moscow State Pedagogical University, Moscow, Russia  
<sup>2</sup> Russian State University of Physical Education, Sport, Youth and Tourism (SCOLIPE), Moscow, Russia  
<sup>3</sup> G.M. Plekhanov Russian Economic University, Moscow, Russia  
***Social maturity of Russian athletes in conditions of market relations***
6. **Stanislavskaya I.G.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
***Current problems of psychological support in sports***
7. **Tiunova O.V.**  
Federal Research Center of Physical Education and Sport, Moscow, Russia  
***System of psychological and pedagogical support in training of highly qualified athletes and their immediate reserve (main modules and packaged offers)***

8. **Aleshicheva A.V., Samoilov N.G.**  
Academician I.P. Pavlov Ryazan State Medical University, Ryazan, Russia  
*Information analysis system for diagnostics of an athlete's psychological health online*
9. **Loviagina A.E.**  
Saint Petersburg State University, Saint Petersburg, Russia  
*Metacognitive aspects of mental self-regulation of athletes in uncertainty situations at extreme sports competitions*
10. **Banayan A.A., Kiseleva E.A.**  
Saint Petersburg Scientific-Research Institute for Physical Culture, Saint Petersburg, Russia  
*Study of athletes' psychophysiological state with the method of gas-discharge visualization, according to the individual characteristics and psycho-pedagogical influences*
11. **Orlova N.Z., Nazaryan S.E.**  
A.M. Burnazyan Federal Medical Biophysical Center of Russia's Federal Medical-Biological Agency FSBI SSC, Moscow, Russia  
*Analysis of coach-athlete object links*
12. **Komeva E.Y., Zakrevskaya N.G.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Corporate communications in management of sports training organization*
13. **Shishkov I.Y.**  
Moscow State Academy of Physical Culture, Malakhovka, Russia  
Belarus Hockey Federation, Minsk, Belarus  
*The impact of field hockey training on the development of creative intelligence and attention concentration management (preliminary studies)*
14. **Khvatskaya E.E.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Psychological support as a direction of activity of center for testing, selection and support of sports gifted children (P.F. Lesgaft NSU, Saint Petersburg)*
15. **Ilina N.L., Seligerskaya A.D.**  
Saint Petersburg State University, Saint Petersburg, Russia  
*Convictions and irrational attitudes of student athletes who successfully and unsuccessfully implement "dual career"*
16. **Andreev Vit.V., Andreev Vl.V.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Self-actualization as the process of overcoming extreme situations in sport*

17. Seliverstova V.V., Melnikov D.S.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Reactions of stress regulation systems in curling competitions*
18. Ivanova I.G.  
Saint Petersburg Scientific-Research Institute for Physical Culture, Saint Petersburg, Russia  
*Investigation of age differences in self-regulation of combat athletes*
19. Dyusenova A.A.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Psychosomatic characteristics of female athletes*
20. Lutkova N.V., Makarov Y.M.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Degree of level aggressiveness in emotional sphere of young athletes of games-based sports of 13–15 years*
21. Astrakhantseva A.M.<sup>1</sup>, Serova L.K.<sup>1</sup>, Nikitin A.P.<sup>2</sup>, Kudryavtsev S.N.<sup>2</sup>, Sidorenko I.V.<sup>2</sup>  
<sup>1</sup> Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
<sup>2</sup> “Olympiyskie Nadezhdy” School № 357 with profound studying of physical culture of Primorsky district of Saint Petersburg SBEI, Saint Petersburg, Russia  
*Comparative analysis of self-assessment of sports activity in young male boxers*
22. Serova L.K., Eliseeva R.A.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Interrelation of value orientations and motives of sports activities at a stage of sport improvement with stability of competition activity of 11–19 years females engaged in sports acrobatics*
23. Sytnik G.V.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Social-psychological training for coping with crisis as a modern tendency of athletes’ psychological and pedagogical support*
24. Tyutikov P.A., Voinova S.E.  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*“Scout” profession in track and field*

25. Krasnorutskaya I.S.

Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia

*Psychophysiological status of games-based sports' athletes of different somatotypes*

*Poster Presentation:*

1. Al-Mdanat A.N., Thuneibat B.S.

Mutah University, Jordan

*Cognitive Outcome in the Field of Sports Training for Faculty of Sports Science's Students in Mu'tah University*

**SECTION № 5**

10:00 – 18:00, Green 10 Hall

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*The problem of sudden death in sport.*

*The role of pharmacological support and cardioprotectors*

*Best practices and innovations of modern sports medicine*

**Moderators:**

Dr., Prof. Gavrilova E.A. (Russia)

Dr. Puzovic V. (Serbia)

PhD, Asst. Prof. Zagorodny G.M. (Belarus)

Dr., Prof. Dmitriev A.V. (Russia)

*Reports of Section's participants:*

1. Puzovic V.

Sports Academy Belgrade, Serbia

*Rehabilitation of Athletes after ACL Reconstruction*

2. Gavrilova E.A., Churganov O.A.

I.I. Mechnikov North-West State Medical University Saint Petersburg, Russia

*Sudden cardiac death in sports. Causes and prevention*

3. Makarenko S.V.

“City Hospital No.40” SPSBHI, Sestroretsk, Saint Petersburg, Russia

*State of medical rehabilitation in Saint Petersburg*

4. Boltabaev M.R., Safarova D.D.

Uzbek State University of Physical Education and Sport, Tashkent, Uzbekistan

*Ways of undoping recovery in sports: Pharmacological agents*

5. Shustov E.B.

Institute of Toxicology of Russia's FMBA, Saint Petersburg, Russia

Saint Petersburg Chemical-Pharmaceutical Academy of the Ministry of Health of the Russian Federation, Saint Petersburg, Russia

*Methodological aspects of pharmacological support of athletes*

6. **Nikitin A.V.**  
 “City Hospital No.40” SPSBHI, Sestroretsk, Saint Petersburg, Russia  
*Surgical treatment of metacarpal bones’ fractures (“Boxer’s fracture”)*
7. **Glotov O.S.<sup>1,2,3</sup>, Glotov A.S.<sup>1,2,3</sup>, Fedyaikov M.A.<sup>3</sup>, Serebryakova E.A.<sup>2,3</sup>, Barbitov Y.A.<sup>1</sup>, Shikov A.E.<sup>3</sup>, Makarenko S.V.<sup>1,3</sup>, Urazov S.P.<sup>3</sup>, Sarana A.M.<sup>1,3</sup>, Scherbak S.G.<sup>1,3</sup>**  
<sup>1</sup> Saint Petersburg State University, Saint Petersburg, Russia  
<sup>2</sup> D.O. Ott Scientific Research Institute of Obstetrics, Gynecology and Reproductology, Saint Petersburg, Russia  
<sup>3</sup> “City Hospital No.40” SPSBHI, Sestroretsk, Saint Petersburg, Russia  
*Exomic sequencing and diagnostic of genetic pathologies in athletes*
8. **Merkureva V.A.<sup>1,2</sup>, Glotov O.S.<sup>1,2,3</sup>, Aseev M.V.<sup>1,3</sup>, Polyakova I.V.<sup>1,2</sup>, Semiletkin S.A.<sup>2</sup>, Glotov A.S.<sup>1,2,3</sup>, Namozova S.S.<sup>2</sup>, Alaverdyan D.A.<sup>1</sup>, Makarenko S.V.<sup>1,2</sup>, Urazov S.P.<sup>1</sup>, Sarana A.M.<sup>1,2</sup>, Scherbak S.G.<sup>1,2</sup>**  
<sup>1</sup> “City Hospital No.40” SPSBHI, Sestroretsk, Saint Petersburg, Russia  
<sup>2</sup> Saint Petersburg State University, Saint Petersburg, Russia  
<sup>3</sup> D.O. Ott Scientific Research Institute of Obstetrics, Gynecology and Reproductology, Saint Petersburg, Russia  
*Research of molecular-biological markers’ role during high altitude mountaineering*
9. **Dmitriev A.V.**  
 North-Western Association of Parenteral and Enteral Nutrition, Saint Petersburg, Russia  
*Fundamentals of sports nutrition — IOC-2018 consensus on food additives in sports*
10. **Fomichev S.V.**  
 “City Hospital No.40” SPSBHI, Sestroretsk, Saint Petersburg, Russia  
*Sports injury of shoulder joint*
11. **Loginov S.I.**  
 Surgut State University, Surgut, Russia  
*Screening of long QT-interval as a risk factor of sudden cardiac death in children*
12. **Antsupov A.N.**  
 “City Hospital No.40” SPSBHI, Sestroretsk, Saint Petersburg, Russia  
*Pain in the athlete’s foot. Modern approaches to diagnosis and treatment*
13. **Churganov O.A., Gavrilova E.A.**  
 I.I. Mechnikov North-West State Medical University Saint Petersburg, Russia  
*Early identification of predictors of sudden death in the system of sports training*
14. **Tsallagova R.B.**  
 Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Regulation of fluid and electrolyte balance of athletes during competitive period*

15. **Miller L.L.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Sudden death in sports*
16. **Golberg N.D.<sup>1,2</sup>, Shapot E.V.<sup>2</sup>, Noskova V.F.<sup>1</sup>**  
<sup>1</sup> Saint Petersburg Scientific-Research Institute for Physical Culture, Saint Petersburg, Russia  
<sup>2</sup> Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Modern views on the problem of athletes' nutrition*
17. **Shchurova J.S.<sup>1</sup>, Kargin A.V.<sup>2,3</sup>**  
<sup>1</sup> Saint Petersburg Research Institute for Physical Culture, Saint Petersburg, Russia  
<sup>2</sup> "Kasatka" Sports Training Center, Saint Petersburg, Russia  
<sup>3</sup> "Raduga" Olympic Reserve Swimming Sports School, Saint Petersburg, Russia  
*Association between ADRB2 RS1042713, EPOR (GGAA)N polymorphisms and level of athletes' aerobic performance capacity*
18. **Zagorodny G.M., Malevanaya I.A.**  
National Scientific and Practical Centre of Sport, Minsk, Belarus  
*Prospects of national scientific and practical centre of sport functioning in new environment*
19. **Gzgzzyan A.M.<sup>1,2</sup>, Dzhemlikhanova L.K.<sup>1,2</sup>, Niauri D.A.<sup>1,2</sup>**  
<sup>1</sup> Saint Petersburg State University, Saint Petersburg, Russia  
<sup>2</sup> D.O. Ott Scientific Research Institute of Obstetrics, Gynecology and Reproductology, Saint Petersburg, Russia  
*Innovative practices of regulation of women's reproductive behavior in sport by non-prohibited hormonal agents*
20. **Firileva J.E., Ponomarev G.N.**  
Herzen State Pedagogical University of Russia, Saint Petersburg, Russia  
*Program-methodical support when restoring the health of apoplectic human*
21. **Schurov A.G., Dmitriev G.G.**  
Military Institute of Physical Training, Saint Petersburg, Russia  
*Main positive and side effects of using hyperbaric oxygenation in sports*
22. **Zhukov R.S.**  
Kemerovo State University, Kemerovo, Russia  
*Control of athletes' functional condition based on original mobile applications*
23. **Kulikova G.I., Logvinov V.S.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*The Logvinov test — A new version of breath-holding test*

24. **Petrenko E.V.**

Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia

*The structure of popliteal lymph node capsule under the influence of infrasound*

*Poster Presentation:*

1. **Zemskov I.A., Alekseeva D.Y., Ivanova I.Y., Grigoriev V.V., Popov S.V., Vasichkina E.S.**

“City Hospital No.40” SPSBHI, Sestroretsk, Saint Petersburg, Russia

*Role of cardiac screening in athletes of children’s youth schools in the prevention of sudden cardiac death*

**SECTION № 6**

10:00 – 18:00, Red 9 Hall

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*Anti-doping education: state of problem, directions of development.  
“Anti-doping education programs for different target audiences:  
principles of the creation, and implementation experience”*

**Moderators:**

PhD, Asst. Prof. Schennikova M.Y. (Russia)

PhD, Prof. Stanescu M. (Romania)

Dr. Hab., Prof. Evseev S.P. (Russia)

Ph.D, Asst. Prof. Vorobyov S.A. (Russia)

*Reports of Section’s participants:*

1. **Evseev S.P.<sup>1</sup>, Shchennikova M.Y.<sup>1</sup>, Petrov S.I.<sup>1</sup>, Vorobyov S.A.<sup>2</sup>**

<sup>1</sup> Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia

<sup>2</sup> Saint Petersburg Scientific-Research Institute for Physical Culture, Saint Petersburg, Russia

*The anti-doping programme in higher education in physical culture and sports*

2. **Vorobyov S.A.**

Saint Petersburg Scientific-Research Institute for Physical Culture, Saint Petersburg, Russia

*Modern approaches to anti-doping training*

3. **Evseeva O.E., Evseev S.P.**

Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia

*Anti-doping activities in the system of Paralympic sports reserve’s training*

4. **Badrak K.A.**  
Saint Petersburg Scientific-Research Institute for Physical Culture, Saint Petersburg, Russia  
*Anti-doping in sports in Russia and in the world: Features of prevention*
5. **Dorofeykov V.V., Jivova T.V., Nevzorova T.G., Faktor E.A.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Teaching experience of “The basics of anti-doping ensuring”*
6. **Gretsov A.G., Vorobyov S.A.**  
Saint Petersburg Scientific-Research Institute for Physical Culture, Saint Petersburg, Russia  
*Psychological aspects of anti-doping education*
7. **Vorotilkina I.M.**  
Sholom-Aleichem Amur State University, Birobidzhan, Russia  
*Role of physical education teacher in anti-doping activity with school students*
8. **Vishnyakova Y.Y., Evseeva O.E.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Development of assessment tools for students’ interim attestation with regard to the requirements of 05.010 “Specialist in anti-doping ensuring” professional standard*
9. **Kuznetsova Z.M.<sup>1</sup>, Gizatullin R.Z.<sup>2</sup>**  
<sup>1</sup> I.N. Ulyanov Ulyanovsk State Pedagogical University, Ulyanovsk, Russian Federation  
<sup>2</sup> Naberezhnye Chelny State Pedagogical University, Naberezhnye Chelny, Russia  
*Theoretical aspects of complex introduction of the anti-doping program to the system of combat athletes’ training*
10. **Dimura I.N.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Aesthetic markers of students’ professional choice in anti-doping education (research project)*
11. **Baryaev A.A., Krasnoperova T.V., Voloshin I.N., Gretsov A.G.**  
Saint Petersburg Scientific-Research Institute for Physical Culture, Saint Petersburg, Russia  
*Features of educational programs of anti-doping training at various stages of long-term sports training*
12. **Koval T.E., Lukina S.M., Yarchikovskaya L.V.**  
Saint Petersburg State University, Saint Petersburg, Russia  
*Anti-doping education. Principles of creation of the program at Saint Petersburg State University*

13. **Yakushev M.P., Kalinin A.V.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Role of anti-doping security manager in the national anti-doping system of Russia*
14. **Oleynik E.A.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Attitude to doping and anti-doping education of sports university students*
15. **Mikhaylova D.A.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Judoists' world outlook training as anti-doping pedagogical technology*
16. **Antipova E.V.<sup>1</sup>, Antipov V.A.<sup>2</sup>, Pukhov D.N.<sup>1</sup>**  
<sup>1</sup> Saint Petersburg Scientific-Research Institute for Physical Culture, Saint Petersburg, Russia;  
<sup>2</sup> Saint Petersburg University of the Ministry of Internal Affairs of Russia  
*Formation of anti-doping culture in children of school age*
17. **Kuryanovich E.N., Lopatina T.E.**  
Military Institute of Physical Training, Saint Petersburg, Russia  
*The relevance of introducing "The fundamentals of sports pharmacology and anti-doping" course into the system of specialists' training in the field of physical education and sports of the Armed Forces of the Russian Federation*

*Poster Presentations:*

1. **Lutkov V.F., Smirnov G.I., Shadrin D.I.**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Assessment of rules of anti-doping control awareness level of sports school of Olympic reserve coaches*
2. **Stanescu M., Stanescu R.**  
National University of Physical Education and Sport, Bucharest, Romania  
*Educational Strategies Used to Improve Ethics and Integrity in Romanian Sport*

*Poster Presentations:*

1. **Alkhalwaldeh I.M., Al-Soub M.A.W. (SECTION 3)**  
Mutah University, Jordan  
*An Analytical Study of Muscle Fatigue Effect on the Kinematic Variables Associated with Shooting Accuracy by Internal Foot for Football Players*

2. **Pelin F., Pelin R. (SECTION 3)**  
National University of Physical Education and Sports, Bucharest, Romania  
*Ways and Means for the Special Olympics Children to Learn Alpine Skiing and Cross-Country Skiing*
3. **Al-Mdanat A.N., Thuneibat B.S. (SECTION 4)**  
Mutah University, Jordan  
*Cognitive Outcome in the Field of Sports Training for Faculty of Sports Science's Students in Mu'tah University*
4. **Zemskov I.A., Alekseeva D.Y., Ivanova I.Y., Grigoriev V.V., Popov S.V., Vasichkina E.S. (SECTION 5)**  
"City Hospital No.40" SPSBHI, Sestroretsk, Saint Petersburg, Russia  
*Role of cardiac screening in athletes of children's youth schools in the prevention of sudden cardiac death*
5. **Lutkov V.F., Smirnov G.I., Shadrin D.I. (SECTION 6)**  
Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg, Russia  
*Assessment of rules of anti-doping control awareness level of sports school of Olympic reserve coaches*
6. **Stanescu M., Stanescu R. (SECTION 6)**  
National University of Physical Education and Sport, Bucharest, Romania  
*Educational Strategies Used to Improve Ethics and Integrity in Romanian Sport*

11:30 – 12:00            **Coffee break**

14:00 – 15:00            **Lunch**

16:00 – 16:30            **Coffee break**

**Cultural programme:**

20:00 – 22:00            **"Venice of the North" Boat tour on rivers and channels of Saint Petersburg**  
*(as an individual schedule of participant, by invitation)*  
Meeting time: **19:00**  
Park Inn By Radisson "Pribaltiyskaya", 1 floor lobby

10:00 – 11:00      **Panel session of Congress**  
(BLUE 4+5 Hall)      “Essence of the concepts “doping” and “anti-doping rule violation”. The border of allowed and prohibited.”

***Moderator:***

**Ashkinazi S.M.** (Russia) — Vice-Chancellor for Science of Lesgaft National State University of Physical Education, Sport and Health, Doctor of Pedagogical Sciences, Professor. Honored Worker of Physical Education of the Russian Federation

***Participants:***

1. **Platonov V.N.** (Ukraine) — Advisor to the Rector of National University of Ukraine on Physical Education and Sport (NUUPES), Doctor of Pedagogical Sciences, Professor, Full Member of the National Academy of Sciences of Ukraine, Member of the Executive Committee of the National Olympic Committee of Ukraine
2. **Girginov V.** (United Kingdom) — President of the European Association of Sports Management, Doctorate of Economics, Professor at University of Brunel (United Kingdom)
3. **Evseev S.P.** (Russia) — Vice-President of the Russian Paralympic Committee, President of the Russian Federation of Sports for Persons with Intellectual Disabilities, Doctor of Pedagogical Sciences, Professor
4. **Pitsiladis Y.** (Greece/United Kingdom) — Member of the International Olympic Committee Medical and Scientific Commission, Scientific Commission Chairman of the International Federation of Sports Medicine (FIMS) (Lausanne, Switzerland)
5. **Sein M.L.** (Myanmar) — Deputy Union Minister of Health and Sports of the Republic of the Union of Myanmar, Vice President of the Myanmar Olympic Committee

11:00 – 12:00      **Panel session of Congress**  
(BLUE 4+5 Hall)      “Anti-doping rules and human rights”

***Moderator:***

**Peshin N.L.** (Russia) — Vice-Chancellor in Charge of Research of Russian International Olympic University, Chairman of Sports Law Center at the Faculty of Law of Lomonosov Moscow State University, Doctor of Laws

### ***Participants:***

1. **Parry J.** (United Kingdom) — Professor at Charles University in Prague (Czech Republic) and University of Leeds (United Kingdom), Visiting professor at the International Olympic Academy. Member of the British Philosophy of Sport Association. Founding Director of the British Olympic Academy. PhD in Philosophy
2. **Kapogianni V.** (Greece/France) — Doctor of International Relations and International Public Law at Paris II, Panthéon — Assas University
3. **Gunina L.M.** (Ukraine) — Doctor of Biology, Professor, Candidate Master of Sports, Chief Specialist of External Relations and Information Department of National University of Ukraine on Physical Education and Sport
4. **Arthur G.** (United Kingdom) — Recognised expert in anti-doping, sporting governance and Para-sport classification matters, Member of the International Paralympic Committee's Classification Committee

12:00 – 12:30	<b>Coffee break</b>
12:30 – 13:30 (BLUE 4+5 Hall)	<b>Final Plenary Session</b>
13:30 – 14:00 (BLUE 4+5 Hall)	<b>Congress Resolution adoption Closing Ceremony</b>

### ***FINAL PLENARY SESSION***

#### ***Speakers (speech duration is 15–20 minutes):***

1. **Bakulev S.E.** (Russia) — Rector of Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg  
**Taymazov V.A.** (Russia) — President and Major Scientific Director of Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg  
**Ashkinazi S.M.** (Russia) — Vice-Chancellor for Science of Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg  
***Lesgaft University: Sports science for sports practice***
2. **Peshin N.L.** (Russia) — Vice-Chancellor in Charge of Research of Russian International Olympic University, Chairman of Sports Law Center at the Faculty of Law of Lomonosov Moscow State University, Doctor of Laws  
***Interaction between states and anti-doping organizations***
3. **Buhel M.** (Switzerland) — Director General of the international SAMBO Federation Office in Lausanne  
***FIAS Prevention Program. How to avoid injuries at SAMBO events?***
4. **Egorov S.Y.** (Russia) — Doctor of Biology, Professor, Vice-Chancellor, Chairman of Development Program Department of Lomonosov Moscow State University  
***Role of anti-doping programs in formation of socio-psychological factors affecting sports activities***

5. **Ashkinazi S.M.** (Russia) — Vice-Chancellor for Science of Lesgaft National State University of Physical Education, Sport and Health, Saint Petersburg  
*Scientific Sections and Panel sessions results*  
*Consolidation of suggestions to the Resolution of the Congress*

**Break**

14:00 – 15:00

**Lunch**

**Cultural programme:**

14:30 – 18:00

**Tour to the Hermitage**

(as an individual schedule of participant, by invitation)

Meeting time: 14:30

Park Inn By Radisson “Pribaltiyskaya”, 1 floor lobby

**Congress Organizers:**

International Social Organization for the Promotion of Science and Sports  
“Sport, People and Health” (Saint Petersburg, Russia)

Lesgaft National State University of Physical Education, Sport and Health,  
Saint Petersburg, Russia

International Sambo Federation (FIAS) (Lausanne, Switzerland)

**Congress Co-organizers:**

Ministry of Sport of the Russian Federation

Russian Olympic Committee

Government of Saint Petersburg

Committee for Physical Culture and Sport of Saint Petersburg

Saint Petersburg State University

Saint Petersburg State Budgetary Healthcare Institution “State Hospital No.40”

Saint Petersburg Scientific-Research Institute for Physical Culture

Congress organization is also provided by:

Lesgaft National volunteer movement, Saint Petersburg

Saint Petersburg State University volunteers, Saint Petersburg

Herzen State Pedagogical University of Russia volunteers, Saint Petersburg

**Congress Organizing Committee:**

8 Malaya Morskaya Ul., Saint Petersburg, Russia, 191186

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