

Curriculum Vitae of Vladimir B. Issurin

Personal details

Name, surname: Vladimir Issurin

ID number:

Birth place:

Birth data:

Marital status:

Address:

Phone:

Fax:

e-mail:

Education

- 1973 –1988** Doctor of Science – Exercise and Sport Science (this corresponds to Post-Doctorate study according to Western standard)
Promotion: Central Institute of Physical Culture (Sport University), Moscow;
Dissertation title: Perfection of the sport-technical mastership in the aquatic cyclic sports.
Approval by departments: Biomechanics, Swimming, Rowing and Canoeing, Research Department.
- 1969 – 1972** Promotion: Candidate of Science (Ph.D.) from the Leningrad State Institute of Physical Culture (Sport University)
Dissertation title: Study of the realization and improvement of the swimmers' physical abilities.
Graduation: Ph.D. education at Leningrad Research Institute for Physical Culture; Department of the Theory and Methods of the Youth Sport.
- 1963-1967** Graduation: M.A. Leningrad State Institute of Physical Culture, Faculty of Sport, Swimming department;
Thesis title: Preparedness determination in qualified swimmers.

Professorship Professor of Exercise and Sport Science since 1989

Employment History

- since 2013**, part-time job - Professional and scientific consultant at the Elite Sport Department of Israel, at the Wingate Institute
- 1994-2013**, full-time job - Professional and scientific co-ordinator at the Elite Sport Department of Israel, at the Wingate Institute
- since November 1993** until the present, lecturer at the Nat Holman School for Coaches and Instructors, at the Wingate Institute
- 1999-2009**, (part-time job) Lecturer of Zinman College for Physical Education, at the Wingate Institute
- 1991-1994**, Researcher at Research Department of the Wingate Institute, Adviser of Israel Kayak National Team

1978-1991, Head of the Reserch Laboratory at the Leningrad Research Institute of Physical Culture, Head of the Complex Scientific Group of the USSR Canoe/Kayak National Team
since September 1972, Researcher and senior researcher at the Leningrad Research Institute of Physical Culture, Leningrad
1969-1972, Ph.D. student at Leningrad Research Institute of Physical Culture, Leningrad
1967-1969, Service in the Sovjet Army, Swimming Coach at the Sovjet Army Sport Club, Leningrad
1963-1968 Student, Leningrad State Institute of Physical Culture, Leningrad

Publications

10 books (3 monographs published in USSR, USA, Russia, Spain, Serbia and China, co-authorship in 2 textbooks for the sport universities and international issue "Psychology in Sport Training");
5 brochures (4 in Russian, the 5th in Hebrew);
more 150 scientific articles:
(38 refereed articles in the International Scientific Journals and Proceedings of the International Conferences;
23 refereed articles in the USSR, Russian and Bulgarian Scientific Journals;
80 unrefereed professional articles;
16 unrefereed professional articles in Hebrew)

Participation in the International Scientific Conferences

Invited Speaker

1975, Scientific Symposium GDR-USSR on Elite Athletes Preparing in Swimming, Magdeburg, GDR
1980,1985-1988,1991, Coaching Conference on Canoe/Kayak, Bulgaria
1989, International Seminar on Canoe/Kayak Coaching and Science, Gent, Belgium
1989, IV International Symposium on Canoeing,Pontevedra, Spain
1990, Coaching Clinic on Strength Training, Gent, Belgium
1991, Coaching Clinic on Biomechanics on Canoe/ Kayak Paddling, Rome, Italy
1991, International Symposium "Anaerobic Endurance and Strength in Sport", Gent, Belgium
1992, International Canoe Seminar "The Energetic Metabolism in the Canoeing Athlete", Florence, Italy
1992, International Symposium "Physical Capacity and Nutrition", St.Petersburg, Russia
1995, 4th Sport Science Course at Ankara, Turkey
1996, International "Cologne Swimming Symposium", Cologne, Germany
1997, Latvian Academy of Sports Education, National Seminar on Swimming, Riga, Latvia
1998, International Seminar on Kayak-Canoe Coaching and Science, Gent, Belgium
1999, The 2nd International "Cologne Swimming Symposium", Cologne, Germany

- 2001**, German Sport University, Cologne; Invited lecturer for the “Hydrodynamics of swimming”
- 2001**, 6th International Sport Science Conference “Scientific Management of High Performance Athletes’ Training”, Vilnius, Lithuania
- 2002**, 7th International Sport Science Conference “Scientific Management of High Performance Athletes’ Training”, Vilnius, Lithuania
- 2003**, VIIIth IOC Olympic World Congress on Sport Sciences, Athens, Greece
- 2003**, National Coaching Seminar of Czech Canoe Federation, lecturer of Olympic Solidarity, Prague, Czech Republic
- 2004**, 9th International Sport Science Conference “Scientific Management of High Performance Athletes’ Training”, Vilnius, Lithuania
- 2004**, International Coaching Seminar of ICF, Poznan, Poland
- 2005**, FINA (International Swimming Federation) Synchronized Swimming Seminar for Coaches and Judges, Bangkok, Thailand
- 2005**, 10th International Sport Science Conference “Scientific Management of High Performance Athletes’ Training”, Vilnius, Lithuania
- 2005**, 1st Coaching Conference of the Portuguese Speaking Countries, Lisbon, Portugal
- 2006**, International Coaching Conference in the framework of European Junior Swimming Championship, Palma-de-Mallorca, Spain
- 2006**, National Coaching Conference of the Spanish Olympic Committee, Madrid, Spain
- 2007**, 12th International Sport Science Conference “Scientific Management of High Performance Athletes’ Training”, Vilnius, Lithuania
- 2007** National US coaching seminar, Grand Rapids, Michigan
- 2007** National coaching seminar of Spain, Gijon
- 2007** National Coaching Seminar on canoe-kayak of Russia, Moscow
- 2008** National Multi-Sport Coaching Seminar of Italy, Rome
- 2009** International Conference devoted to the Vancouver Winter Olympic Games, Minsk
- 2009** World Coaching Seminar on canoe-kayak of International Canoe Federation, Warsaw
- 2009** 3rd International Rome Meeting on Rehabilitation Medicine, Rome
- 2009** International Scientific Conference, Belgrade, Serbia
- 2010** UK Strength Conditioning Association Annual Conference; Milton Keynes, England
- 2010** Annual Conference of Swiss Swimming Coaches; Maglingen, Switzerland
- 2010**, International Coaching Clinic in the framework of European Swimming Championship, Budapest, Hungary
- 2010** International Conference of FISA for the Youth Rowing Coaches; Shefaim, Israel
- 2010** Georgian National Swimming Course of Olympic Solidarity, Tbilissi, Georgia
- 2011** National Coaching Conference of Belarussia towards to Vancouver Winter Olympic Games
- 2011** All-Russian Swimming Coaches Conference, Moscow, Russia
- 2011** All-Russian Canoe-Kayak Coaches Conference, Moscow, Russia
- 2011** Chinese National Coaches Conference for Rowing and Canoeing, Guangzhou, China
- 2012** Chinese National Coaches Seminar, Beijing, China
- 2012** Chinese National Coaches Seminar towards the London Olympic Games, Beijing, China
- 2012** Canadian National Coacing Conference on Speed Skating, Calgary
- 2012** All-Russian Canoe-Kayak Coaches Conference, Moscow, Russia
- 2013** Invited lecture for elite athletes and coaches on Altitude Training, Tsakhkadzor,

Armenia

- 2013 International Scientific Symposium, Krakow Sport University, Krakow
- 2014 International Scientific Conference on Kinesiology, Opatia, Croatia
- 2014 International Scientific Symposium, Zakopane, Poland
- 2014 National Coaching Symposium, Dalian, China
- 2015 National Coaching Symposium for rowing, Moscow, Russia

Participation in the International Scientific Conferences

Podium Presentations

- 1992, International Conference on Computer Applications in Sport and Physical Education, Wingate Institute, Israel
-abstract and lecture
- 1993, 3rd Scientific Conference "Sport Kinetics '93", Poznan, Poland
-two abstracts and lectures, paper
The 1993 FIEP World Congress "Physical Activity in the Lifecycle", Wingate, Israel
-practical lesson and abstract
2nd Maccabiah-Wingate International Congress on Sport and Coaching Sciences, Israel
-lecture and two abstracts
- 1994, International Seminar "Science and Practice of Training Kayak/Canoe Paddlers, Jordan Valley, Israel
-scientific coordinator, key-note lecturer, editor of proceedings, paper
- 1995, XI FINA World Congress on Swimming Medicine, Athens, Greece
-abstract and lecture
- 1996, The 2nd Post Olympic International Symposium "The Process of Training and Competition in View of 96 Atlanta Games", Wingate, Israel
-member of Organizing committee, lecture on plenary session, two lectures on thematic sessions
- 1997, XII FINA World Congress on Swimming Medicine, Goteborg, Sweden
- abstract, podium presentation, paper
- 1998, VIII International Symposium on Biomechanics and Medicine in Swimming, University of Jyvaskyla, Finland
- abstract, podium presentation, paper
- 2001, The 3rd Post Olympic International Symposium "The Process of Training and Competition in View of 2000 Sydney Olympic Games", Wingate, Israel
-member of Organizing committee, lectures on plenary and thematic session
- 2002, IX International Symposium. Biomechanics and Medicine in swimming. University of Saint-Etienne, France
- podium presentation, paper
- 2005, The 4th Post Olympic International Symposium "The Process of Training and Competition in View of 2004 Athens Games", Wingate, Israel
-member of Organizing committee, lecture on plenary session
- 2006, X International Symposium. Biomechanics and Medicine in swimming. University of Porto, Portugal
- podium presentation, paper
- 2008, International Conference "Applied Scientific Problems of High-Performance Sport". Minsk, Republic of Belarus
- podium presentation, paper

- 2009, 2nd Baltic States Sport Science Conference, Vilnius
- **podium presentation, paper**
- 2010, 3rd Baltic States Sport Science Conference, Riga
- **podium presentation, paper**
- 2011, 4th Baltic States Sport Science Conference, Tartu
- **podium presentation, paper**

Participation in the National Conferences

Lectures

- 1994, Annual professional conference on top-level sport, Caesarya
- 1996, Annual professional conference on top-level sport, Hertsliya
- 1999, Annual professional conference on top-level sport, Hertsliya
- 2001, National coaching seminar on overtraining, Wingate
- 2002, National coaching seminar on endurance training, Wingate
- 2005, National coaching seminar on endurance training, Wingate
- 2006, National coaching seminar on high-performance training, Tel-Aviv
- 2009, National coaching seminar on endurance training, Wingate
- 2013, National coaching seminar on high-performance training, Wingate
- 2014, National coaching seminar on high-performance training, Wingate

Participation in the Olympic Games

- 1980, Scientific adviser of the USSR canoe-kayak National team, member of Olympic Family
- 1988, Scientific adviser of the USSR canoe-kayak National team, member of Olympic Family
- 1996, Scientific adviser of the Israeli National team, extra-official
- 2000, Team-leader of the Israeli canoe-kayak National team, member of Olympic Family
- 2004, Team-leader of the Israeli swimming, synchronized swimming and canoe-kayak National teams, member of Olympic Family
- 2008, Team-leader of the Israeli canoe-kayak National team, member of Olympic Family
- 2012, Scientific adviser of the Russian Canoe-Kayak National team, extra-official

Other Professional Activities

Scientific Adviser and promoter of 20 Ph.D. dissertations

Membership in the National and International Organizations

1. International Informatization Academy (within the framework of Economic and Social Council of the United Nations) - Academician
2. The Journal of Sports Medicine and Physical Fitness. Quarterly Review. – member of Editorial Board in branch – Exercise Physiology
3. LASE Journal of Sport Sciences - member of Editorial Board in branch – Theory of Athletic Training and Exercise Physiology
4. Series of publications: Biomechanics and Medicine in Swimming. Proceedings of the International Symposiums - member of Editorial Board

5. International Sport Scientific Journals: Sports Medicine, Journal of Sport Sciences, European Journal of Sport Sciences, Scandinavian Journal for Medicine and Sport Sciences – reviewer
6. International Canoe Federation – member of scientific commission
7. Israeli Canoe Association – member of professional commission
8. Israeli Swimming Association - member of professional commission

Awards

- 1980**, Honoured sign "For the Victory in Moscow Olympics" of the USSR National Olympic Committee
- 1981**, Honoured sign "Exelent Workman of Physical Culture"
- 1985**, Medal of the USSR Government "For Distinguished Public Service"
- 1990**, Medal of the USSR Government "For Longstanding Conscientious Work"
- 1991**, Honored medal of Bulgarian National Olympic Committee
- 1999**, Honored medal of Lithuanian National Olympic Committee
- 2000**, Certificate of Appreciation of the International Olympic Committee,
- 2004**, Certificate of Appreciation of the International Olympic Committee,
- 2008**, Certificate of Appreciation of the International Olympic Committee