





### "Knowledge Hub on the Euro-Mediterranean region"

holds a workshop titled

### "Applied science and technology supporting healthy and active lifestyles in the Euro-Mediterranean region"

7 - 8 October 2019

Grand hotel Bernardin, Portorož (Congress Centre)

# AGENDA

Monday, 7<sup>th</sup> October 2019

8.00 - 9.00

Registration

9.00

Opening

Dr. Rado Pišot, Director, Science and Research Centre Koper, Slovenia

Dr. Boštjan Šimunič, Institute for Kinesiology Research, Science and Research Centre Koper, Slovenia

#### Presentation of the project

#### 9.30 - 11.00

# Factors of healthy growth: Contemporary social and natural science approaches in support of early child development

*Chairs:* **Dr. Rado Pišot**, Science and Research Centre Koper, Slovenia **Dr. Anita Hökelmann**, Institute of Sport Science, University of Magdeburg

Lectures:

#### "PHYSICAL ACTIVITY AND CHILD'S GROWTH"

Dr. Primož Kotnik, Department of Pediatrics, Faculty of Medicine, University of Ljubljana, Slovenia

"THE IMPACT OF EARLY LIFE FACTORS ON GROWTH AND BODY COMPOSITION OF A CHILD" Dr. Irena Rogelj, Biotehnical Faculty, University of Ljubljana, Slovenia





Lunch break

#### 14.00 - 18.00

# Kinesiology, nutrition and cognition in practice: challenges of interdisciplinary application

Chair: Dr. Boštjan Šimunič, Science and Research Centre Koper, Slovenia

#### Speakers:

#### "NUTRITION, PHYSICAL ACTIVITY/FITNESS AND HEALTH IN CHILDREN AND ADOLESCENTS: LESSONS LEARNT FROM 20 YEARS OF RESEARCH"

**Dr. Marcela González-Gross**, Faculty of Physical Activity and Sport Sciences-INEF, Technical University of Madrid, Spain

#### "CORTICAL MODULATION AND PHYSICAL ACTIVITY"

Dr. Anita Hökelmann, Institute of Sport Science, University of Magdeburg, Germany

#### 16.40 -16.55 Coffee break

#### "CAN ATHLETE PARENTS AFFECT THEIR CHILDREN BEHAVIOUR TO PRACTICE SPORTS?"

Dr. Maha Mahmoud Shafik Ebeid, Faculty of Physical Education for girls, Alexandria University, Egypt

#### "CORRELATES OF MOTOR SKILLS IN PRESCHOOL CHILDREN"

Dr. Sanja Šalaj, Faculty of Kinesiology, University of Zagreb, Croatia

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#### Tuesday, 8<sup>th</sup> October 2019

#### 10.00 - 12.00

#### **Roundtable:**

#### *"Looking ahead: Recommendations for the improvement of academic curricula" Chairs*

dr. Rado Pišot and dr. Boštjan Šimunič, Science and Research Centre Koper, Slovenia

#### Speakers

- Dr. Irena Rogelj, Faculty of Biotechnology, University of Ljubljana, Slovenia
- **Dr. Vincezo Marco Narici,** Department of Biomedical Sciences, University of Padua, Italy and SRC Koper, Slovenia
- Dr. Sanja Šalaj, Faculty of Kinesiology, University of Zagreb, Croatia
- **Dr. Marcela González-Gross,** Faculty of Physical Activity and Sport Sciences-INEF, Technical University of Madrid, Spain
- Dr. Anita Hökelmann, Institute of Sport Science, University of Magdeburg, Germany
- **Dr. Maha Mahmoud Shafik Ebeid,** Faculty of Physical Education for girls, Alexandria University, Egypt
- Dr. Sandra Pais, Centre for Research and Development in Health, University of Algarve, Portugal
- Dr. Vladimir Ivančev, Faculty of Kinesiology Split, University of Split, Croatia
- Dr. Elke Knisel, Faculty of Humanities, Otto von Guericke University Magdeburg, Germany





14.00 - 18.00

## The potential of technology in supporting healthy lifestyles in the Euro-Mediterranean region: fleshing out good practices

Chairs:

**Dr. Uroš Marušič**, Science and Research Centre Koper, Slovenia, **Dr. Sandra Pais**, University of Algarve, Portugal, **Dr. Marcela González-Gross**, Technical University of Madrid, Spain

Lectures

*WHY DON'T CHILDREN PARTICIPATE IN SCHOOL SPORTS? THE REALITY OF THE REGION OF ALGARVE Dr. Sandra Pais,* Center for Research and Development in Health, University of Algarve, Portugal

**RESISTANCE TRAINING IN YOUNG ATHLETES Dr. Marco Narici**, Department of Biomedical Sciences, University of Padua, Italy and SRC Koper, Slovenia

16.40 – 16.55 Coffee Break

ADVANTAGES AND DISADVANTAGES OF EARLY SPORTS SPECIALIZATION Dr. Vladimir Ivančev, Faculty of Kinesiology Split, University of Split, Croatia

CHILDREN'S PHYSICAL ACTIVITY - A SOCIAL PROBLEM? Dr. Elke Knisel, Faculty of Humanities, Otto von Guericke University Magdeburg, Germany





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