



INTERNATIONAL CONGRESS

## INDUSTRIAL-ACADEMIC NETWORKS IN COOPERATION ACTIVITIES FOR Pharmaceutical, Chemical and Food Fields

Experience of Italian Chemical Pharmaceutical platform (CAPITANK) and Russian technological platform  
"Technology in Food and Processing Industry of the Agro-industrial Complex"

**17-18 Settembre** 2014  
L'AQUILA, Monteluco di Roio - Italy

The aim of the workshop is to bring together Italian and Russian experts from academia and industry in order to share the latest developments and demonstrate collaboration between universities, research centers, industry and technological parks of Italy and Russia.

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Event organized with the support of the European Regional Development Fund under the POR 2007-2013 Abruzzo Region

### PRELIMINARY PROGRAM

All sessions will take place in Monteluco di Roio – Aula Magna, DIII, University of L'Aquila, L'Aquila, Italy

#### September 17, 2014

9:00-9:30	Registrations
9:30-10:00	Opening Ceremony
Welcome from:	<b>Prof. Francesco Vegliò</b> (Chairman) <b>Prof. Paola Inverardi</b> (Rector UNIVAQ) <b>Prof. S.T. Antipov</b> (Pro-rector VSUET) <b>On. Giovanni Lolli</b> (Regione Abruzzo)
10:00	<b>Plenary Lectures</b>
10:00-10:20	<b>Dr. Enrico Giaquinto</b> , <i>Presentation of Chemical and Pharmaceutical Innovation Tank (CAPITANK)</i>
10:20-10:40	<b>Prof. S. T. Antipov</b> , <i>Presentation of Russian technological platform "Technology in food and proceeding industry of the agro industrial complex"</i>
10:40-11:00	<b>Prof. Luigi Bignardi</b> , <i>Presentation of The Research Consortium "Technological Innovation, Quality and Safety of Food"</i>
11:00-11:20	<b>Dr. William Di Carlo</b> , <i>Presentation of Agro-Industrial platform (AGRE)</i>
11:20-12:30	<i>Presentation of partners of the Congress and poster section</i>
12:30-14:00	Lunch
14:00	Oral Session 1. <i>Activities in the field of Environment-Energy</i>
14:00-14:15	<b>Dr. Paolo Tripodi</b> , <i>IAPA: Innovative scrubber system for urban air pollution abatement and control (ISTECH Srl)</i>
14:15-14:30	<b>Ing. Achille Di Girolamo</b> , <i>Presentation of RIDITT (SKEPSIS Srl)</i>
14:30-14:45	<b>Artem Porshnev</b> , <i>Biogas in Russia</i>
14:45-15:00	<b>Dr. Vitaliy Vasilenko</b> , <i>Energy efficient and environmentally friendly technology for biodiesel production (VSUET)</i>
15:00-15:15	<b>Prof. Sergey Panov</b> , <i>Integrated treatment of high-temperature gases (VSUET)</i>
15:15-15:30	Coffee Break
15:30	Oral Session 2. <i>Activities in the field of Food Processing</i>
15:30-15:45	<b>Dr. Giovanni Savini</b> , <i>Presentation of Experimental Zooprophyllactic Institute of Abruzzo and Molise (I2S)</i>
15:45-16:00	<b>Prof. Ludmila Antipova</b> , <i>Experience in the application enzyme preparations for processing animal raw materials (VSUET)</i>
16:00-16:15	<b>Prof. Olga Dvorjaninova</b> , <i>Innovative technology of import-substituting high quality and safety fish products (VSUET)</i>
16:15-16:30	<b>Dr. Vera Pushkar</b> , <i>Development of nontraditional technologies for bakery and confectionery industry (VSUET)</i>
16:30-16:45	Discussion
20:00	Social Dinner

#### September 18, 2014

09:30	Oral Session 3. <i>Activities in the field of Biotechnology</i>
09:30-09:45	<b>Prof. Saverio Alberti</b> , <i>Development of monoclonal antibodies for anti-cancer therapy. (UNICH)</i>
09:45-10:00	<b>Prof. E. Alesse</b> , <i>Biotechnology Research at L'Aquila University (UNIVAQ)</i>
10:00-10:15	<b>Prof. Ludmila Antipova</b> , <i>Production and use of wound healing materials based on fish collagen (VSUET)</i>
10:15-10:30	<b>Prof. Olga S. Korneeva</b> , <i>Developing of biotechnology fucose from seaweed and study its biological functions (VSUET)</i>
10:30-10:45	<b>Prof. Nicola Tinari</b> , <i>Discovery and development of innovative compounds for the treatment of kidney cancer (MediaPharma)</i>
10:45-11:00	<b>Dr. Irina Cheremushkina</b> , <i>Modified feed innovative biotechnology with prebiotic and immunostimulating effect (VSUET)</i>
11:00-11:15	<b>Prof. Rodolfo Ippoliti</b> , <i>"Innovative selfassembled protein nanomaterials" (UNIVAQ)</i>
11:15-11:30	Coffee Break
11:30	Oral Session 4. <i>Activities in the field of Industrial Process-Automation and ICT</i>
11:30-11:45	<b>Ing. V. Stornelli</b> , <i>Microelectronics applications for ICT (BME Srl)</i>
11:45-12:00	<b>Dr. Fabrizio Famà</b> , <i>R&amp;D cooperation activities in LFoundry (LFoundry)</i>
12:00-12:15	<b>Prof. Sergey Tichomirov</b> , <i>Control of processes of synthesis and degradation of polymers (VSUET)</i>
12:15-12:30	<b>Prof. Olga Karmanova</b> , <i>Modeling of the process for producing polymer products with controlled properties (VSUET)</i>
12:30-12:45	<b>Prof. E. Palange</b> , <i>Advanced research in photonics: nanosensor for chemical and bio-medical applications (UNIVAQ)</i>
12:45-13:00	<i>Presentation of partners of the Congress and poster section</i>
13:00-13:15	Closing Ceremony
13:15-14:30	Lunch

#### The Organizer

S.r.l. Biomaterials&Engineering, Italy | [www.bme-univaq.it](http://www.bme-univaq.it)

The Partners (Exhibitors)

Dipartimento di Ingegneria Industriale e dell'Informazione (DIII), University of L'Aquila, Italy | [www.univaq.it](http://www.univaq.it)

Voronezh State University of Engineering Technologies (VSUET), Russia | [www.vsu.ru](http://www.vsu.ru)

Russian technological platform Technology in Food and Proceeding Industry of the Agro-industrial Complex

The Research Consortium "Technological Innovation, Quality and Safety of Food" (Italy) | [www.distrettotecnologicoabruzzo.it](http://www.distrettotecnologicoabruzzo.it)

Chamber of Commerce of the Voronezh region (Russia) | <http://tppvo.ru/>

«Lipezkmakaronprom», Russia | <http://www.limak.ru/>

"Finist" fabbrica di sapone (Russia) | <http://finist-milovar.ru/>

S.r.l. «Russian olive» (Russia) | <http://www.rusoliva.ru/>

#### Scientific Committee

##### Italy

**Dr. Enrico Giaquinto** (Capitank)

**Prof. Elia Palange** (UNIVAQ)

**Ing. Vincenzo Stornelli** (BME Srl)

**Dr. Fabrizio Famà** (LFoundry)

##### Russia

**Prof. Antipov S.T.** (VSUET)

**Prof. Suchanov P.T.** (VSUET)

**Dr. Ryazanov A.N.** (VSUET)

##### Honorary Committee

Rector of University of L'Aquila, Italy

Rector of Voronezh State University of engineering technology, Russia

#### Abstract submission:

Extended Abstract, up to 5 pages should be written in English and submitted to the organizing committee

#### Chairman of organizing committee

**Prof. Francesco Vegliò** | [francesco.vegio@univaq.it](mailto:francesco.vegio@univaq.it)

#### Organizing committee

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