



## **RUSSIAN–GERMAN SEMINAR**

**«How the bioeconomy value chain unfolds - exploring feedstock from biomass and industrial sources»**

# **PROGRAMME**

April 19, 2012

Moscow, Russia

## ORGANISERS

### From the Russian Federation:

- The Russian Technology Platform «BioTech 2030»
- A.N. Bach Institute of Biochemistry, RAS
- Institute for Genetics and Selection of Industrial Microorganisms (GosGNIIGenetika)
- Russian National Contact Point on FP7-TP2 Food, Agriculture and Biotechnology (Bio-NCP of Russia)

### From the Federal Republic of Germany:

- Cluster of Industrial Biotechnology CLIB2021
- German-Russian Co-operation Network on Biotechnology

### SEMINAR WORKING GROUP:

Dr. Mikhail Yu. Beburov            Anna Schmidt  
Dr. Alexandre Orlovsky  
Alina Osmakova  
Irina Abramycheva  
Dr. Irina Sharova  
Dr. Irina Tverdislova  
Dr. Vadim Sharov  
Maria Balashova  
Tatiana Polyakova

## Programme at a Glance

April 16-18, Monday - Wednesday

April 16	Arrival and Hotel Check-In
April 17,18	Satellite events

April 19, Thursday

**RUSSIAN–GERMAN SEMINAR «How the bioeconomy value chain unfolds - exploring feedstock from biomass and industrial sources»**

*Venue: A.N. Bach Institute of Biochemistry, RAS (INBI RAS),  
33, bld.2, Leninsky Prospect, Moscow, Russia*

10.30 - 11.00	Registration
11.00 – 13.30	Seminar opening and lectures delivery <i>Conference Hall</i>
13.30 – 14.00	<i>Coffee break</i>
14.00 – 15.00	<b>Mutual Priorities: General discussion</b> <i>Representative Office for CLIB2021</i>
15.30 – 17.00	<b>Matchmaking</b> <i>Venue: Restaurant «URUK», 31, Leninsky Prospect, Moscow</i>

# PROGRAMME

April 19, Thursday

## RUSSIAN–GERMAN SEMINAR « How the bioeconomy value chain unfolds - exploring feedstock from biomass and industrial sources»

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<b>10.30 - 11.00</b>	<b>Registration</b>
<b>11.00 – 13.30</b>	<b>Seminar opening and lectures delivery</b> <i>Conference Hall</i>
<b>11.00 - 11.10</b>	<b>Opening address</b> Prof. Vladimir POPOV, Director of A.N. Bach Institute of Biochemistry RAS, Head of Russian National Contact Point on FP7-TP2 Food, Agriculture and Biotechnology (Bio-NCP of Russia), TP «BioTech 2030» Coordinator Moscow, Russia
<b>11.10 – 11.20</b>	<b>For DE:</b> Karsten HEINZ, Councillor for the Embassy of the Federal Republic of Germany, Head of the Department of Science and Education [TBC]
<b>11.20 – 11.40</b>	<b>Unusual value chains for biofuel production</b> Dr. Achim MARX, Director Biotechnology Policy, Lobbying & Branding, Corporate Innovation Strategy & Management, Evonik Degussa GmbH, Consultant Bioeconomy at Cluster Industrial Biotechnology CLIB2021, Düsseldorf, Germany
11.40 – 11.50	<b>New trends in industrial biotechnology in Russia</b> Dr. Mikhail BEBUROV, Director, Institute for Genetics and Selection of Industrial Microorganisms (GosGNIIGenetika), Moscow, Russia
<b>11.50 -12.00</b>	<b>Genetika Institute: main priorities and potential in industrial biotechnology</b> Prof. Alexandre YANENKO, Institute for Genetics and Selection of Industrial Microorganisms (GosGNIIGenetika), Moscow, Russia
<b>12.00-12.20</b>	<b>Creation of efficient enzyme complex for conversion of lignocellulosic feedstocks to sugars</b> Arkady SINITSYN, A.N. Bach Institute of Biochemistry of RAS, Moscow, Russia
<b>12.20 – 12.40</b>	<b>«RT-Biotechprom»: partnership experience within the Technology Platform «BioTeh2030»</b> Ilya KUSHNIR, Head of the Science, Technology, Policy and Innovations Department JSC «RT-Biotechprom», Russian Technologies State Corporation, Moscow, Russia
<b>12.40 - 12.50</b>	<b>Russian Technology Platform «Bioindustry and Bioresources – BioTech2030»: Industrial communication as a basis for the development of bioeconomy in Russia</b> Alina OSMAKOVA, Chief Executive Officer of the Technology Platform «BioTech2030»
<b>12.50 – 13.10</b>	Michurinsk State Agricultural University, Michurinsk, Tambov Region, Russia [TBC]

<b>13.10 -13.30</b>	Prof. Elizaveta BONCH-OSMOLOVSKAYA, S.N. Vinogradsky Institute of Microbiology of RAS, Moscow, Russia
<b>13.30 – 14.00</b>	<i>Coffee break</i>
<b>14.00 – 15.00</b>	<p><i>Representative Office for CLIB2021</i></p> <p><b>Mutual Priorities: General discussion</b>  <b>Co-chairs:</b>  Prof. Vladimir POPOV, Director of A.N. Bach Institute of Biochemistry of RAS, Head of Russian National Contact Point on FP7-TP2 Food, Agriculture and Biotechnology (Bio-NCP of Russia), TP «BioTech 2030» Coordinator, Moscow, Russia  Dr. Achim MARX, Director Biotechnology Policy, Lobbying &amp; Branding, Corporate Innovation Strategy &amp; Management, Evonik Degussa GmbH, Consultant Bioeconomy at Cluster Industrial Biotechnology CLIB2021, Düsseldorf, Germany</p>
	<p><i>Participants:</i></p> <ul style="list-style-type: none"> <li>• <b>Konstantin WORONIN</b>, Head, Contact Bureau for Science and Innovations German State of North-Rhine-Westphali, Mosow Russia</li> <li>• <b>Ekaterina BLINOVA</b>, Head of Communications, Evonik Chimia, Moscow, Russia</li> <li>• <b>Anna SCHMIDT</b>, Cluster Industrial Biotechnology CLIB2021, Düsseldorf, Germany</li> <li>• <b>Pavel RUDNIK</b>, Deputy Head, Strategic Program Management and Budgeting Department of the Ministry of Economic Development of the Russian Federation, Moscow Russia {TBC}</li> <li>• <b>Dr. Vyacheslav BAYRAMOV</b>, Head of the Division of the Living Systems, Department of the priority areas of science and technology, Ministry of Education and Science of the Russian Federation, Moscow Russia</li> <li>• <b>Dr. Mikhail BEBUROV</b>, Director, Institute for Genetics and Selection of Industrial Microorganisms (GosGNIigenetika), Moscow, Russia</li> <li>• <b>Prof. Alexander Kvochkin</b>, Rector, Michurinsk State Agricultural University, Michurinsk, Tambov Region, Russia {TBC}</li> <li>• <b>Prof. Elizaveta BONCH-OSMOLOVSKAYA</b>, S.N. Vinogradsky Institute of Microbiology of RAS, Moscow, Russia</li> <li>• <b>Prof. Arkady SINITSYN</b>, A.N. Bach Institute of Biochemistry of RAS, Moscow, Russia</li> <li>• <b>Prof. Alexandre YANENKO</b>, Institute for Genetics and Selection of Industrial Microorganisms (GosGNIigenetika), Moscow, Russia</li> <li>• <b>Ilya KUSHNIR</b>, Head of the Science, Technology, Policy and Innovations Department JSC «RT-Biotechprom», Russian Technologies State Corporation, Moscow, Russia</li> <li>• <b>Irina Kuklina</b>, Executive Director of the International Center for Science, Innovations, Technology and Education, Moscow, Russia</li> <li>• <b>Alina OSMAKOVA</b>, Chief Executive Officer of the Technology Platform «BioTech2030»</li> <li>• <b>Dr. Ivan ZOROV</b>, M.V. Lomonosov Moscow State University, Moscow, Russia</li> <li>• <b>Dr. Vadim SHAROV</b>, Biotechnology, Agricultural and Food FP7 National Contact Point of Russia, Moscow</li> </ul> <p><b>And other Experts</b></p>

**15.30 – 17.00**

**Matchmaking**

*Venue: Restaurant «URUK», 31, Leninsky Prospect, Moscow*