

Forum on “Research Sustainability” Meeting Agenda

Monday, August 24, 2009 Day 1	
11:00-13:00	REGISTRATION/LUNCH Complementary to all participants
	SESSION 1. CIS and US Drug Discovery Landscapes Co-Chairs K. Western, E. Ramankulov
13:00 - 13:20	Greetings – Aidar Beksultanovich Zhakupov, KZ Vice-Minister of Education & Science Erlan Ramankulov, KZ National Center of Biotechnology Eljan Amantayevich Birtanov, KZ Vice-Ministry of Health Bruce Hudspeth, Environmental, Science, Technology and Health Officer, US Embassy in KZ Farkhad Kuanganov, Executive Secretary, Ministry of Education, KZ Tatiana Gremyakova, ISTC James Jubilee, BTEP Karl Western, NIAID/NIH, USA
13:20 – 14:00	Drug Discovery – NIH/NCI landscape, Lyuba Varticovski, NIH/NCI, USA and Natural Products, NCI landscape. James McMahon, NIH/NCI, USA
14:00 – 14:40	Drug Discovery and Development – ISTC landscape. Tatiana Gremyakova, ISTC, Moscow, RF
14:40 – 15:00	Science and Technology – Kazakhstan landscape. Erlan Ramankulov, NBC, Astana, KZ
15:00 - 15:40	Intuitional strategic growth plans - Vic Korsun, STCU
15:40 - 16:00	Coffee- break
	SESSION 2. Commercialization and business development Co-Chairs: J. Jubilee, M. Cutler
16:00- 17:00	Business development and commercialization for Bioexperts. Vladimir Zinov, Academy of National Economy, Moscow
17:00– 17:30	Commercialization Strategies, Core Competencies and Alternative Business models. Mark Cutler, USA
17:30 - 18:00	Drugs for bad bugs: trials of antibacterial discovery – David Pompliano, Sanderling Consulting, USA
18:00 - 18:30	Introduction to award mechanisms - Polly Sager, NIH, USA
18:30 - 19:00	IPR issues in ISTC partner projects - Vladimir Matyushechkin, ISTC, RF
19:30	DINNER: Diplomat Hotel Complementary to ISTC - invited participants. Additional tickets can be purchased at the Reception in Diplomat Hotel

TUESDAY, AUGUST 25, 2009 DAY 2	
	SESSION 3. BTEP project overview and sustainability: Examples of successful business development. Co-chairs: D. Pompliano, M. Cutler, E. Ramankulov
9:00 - 9:30	Non-profit Partnership “ORCHEMED”: from basic researches to novel drugs. Konstantin Balakhin, Chernogolovka, RF
9:30- 10:00	Experience of Biological Testing Laboratory in Pharma/Biotech-Industries. Arkady Murashev, Branch of Institute of Bioorganic Chemistry, Puschino, RF
10:00 - 10:30	Establishment of self-sustaining laboratory for microbiological testing. D. Balpanov, Stepnogorsk, KZ
10:30 – 11:00	Biochips as a valuable tool to identify drug-resistant <i>MYCOBACTERIUM TUBERCULOSIS</i> . Danila V. Zimenkov, Engelhardt Institute of Molecular Biology, RAS, Moscow, RF
11:00-11:30	Coffee-break

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	SESSION 4 BTEP project overview and sustainability: Vaccines Co-Chairs: K. Western. P. Sager, V. Korsun,
11:30 - 12:00	Development and commercialization of the rabies vaccine for carnivora. Denis Bankovskiy, Pokrov Plant of Biopreparations, RF
12:00 - 12:30	The development of anti-flu vaccine effectors as a derivative of the lipid-protein raft nano-complex from influenza virions envelope, Victor Radyukhin, N Semenov Institute of Chemical Physics, RF
12:30- 13:00	Candidate vaccine capable of eliciting broadly reacting antibody response to structurally conserved areas on the HIV-1 V3 region, Amir Maksyutov, SRCVB, Vector, RF
13:00- 14:00	<i>LUNCH, Diplomat Hotel, Complementary to all participants</i>
	SESSION 5 Project Overview and sustainability: Surveillance Co-Chairs: V. Zinov, D. Balpanov, N. Smirnova
14:00- 14:30	Epidemiological and Laboratory Methods of Rubella Surveillance in Russia, Nadezhda Yuminova, I.I. Mechnikov Research Institute of Vaccines and Sera, RF
14:30- 15:00	Implication of the universal PCR on bacterial 16S ribosomal RNA in the blood service and in clinical microbiology. Mikhina Larisa, Research Center of Toxicology and Hygienic Regulation of Biopreparations, Serpukhov, RF
	SESSION 6 BTEP project overview and sustainability - Diagnostics Co-Chairs: D. Pompliano, A. Murashev, D. Zimenkov
15:00 - 15:30	Development of an oligonucleotide microchip for typing various subtypes of influenza virus A, Alexandr Sinyakov, Institute of Chemical Biology and Fundamental Medicine, Novosibirsk, RF
15:30 - 16:00	Development of a rapid test for clinical laboratory diagnosis of <i>Chlamydia trachomatis</i> . Valentina Feodorova, Saratov Scientific and Research Veterenary Station, RF
16:00- 16:30	Hepatitis B and C diagnostics. Development of reference preparations for evaluating the quality of test kits and proficiency level of the clinical diagnostic laboratory staff. Alexander Kanev, SRCVB, Vector, RF
16:30 - 17:00	Phosphorescent analysis-based biochip technology. Vera Pomelova, State Research Institute of Bioengineering (SRC), RF
	SESSION 7 Project Overview and sustainability: Pharmaceuticals Co-Chairs: J. McMahon, M. Cutler, T. Gremyakova
17:00- 17:30	<i>Coffee-break</i>
17:30- 18:00	Microbiological synthesis of new medicine preparation with tonic, antii-oxidant and anti-tumor activity. Nurgazy Talzhanov, Institute of Industrial Biotechnology, KZ
18:00- 18:30	Synthesis, characterization of targeted delivery to macrophage receptors and evaluation of anti-tubercular activity of anti-tubercular antibiotics conjugates with ligands to macrophages, Vladimor Blinov, SRCVB, Vector, RF
18:30- 19:00	Immunologic and structural studies on mammalian cell expressed recombinant HCV envelope proteins E1 and E2. Galina Kochneva, SRCVB, Vector, RF
19:00 - 19:30	Study of heat shock protein functions in lymphoid cell populations, Alexander Sapozhnikov, Shemyakin and Ovchinnikov Institute of Bioorganic Chemistry, RF
20:00	<i>RECEPTION: “SATTI” Restaurant.</i> <i>Complimentary to ISTC Invited participants.</i> <i>Additional tickets can be purchased at Registration (Aisaule Tuyakova)</i>

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WEDNESDAY, AUGUST 26, 2009 DAY 3	
	SESSION 8. Future sustainability Individual feed-back and business development workshop
9:00 – 10:40	Project leaders assigned by Cutler/Pompliano in operating committee roles discuss business case and prepare a presentation for project leaders in Board of Director roles. A case will be studied by participants in advance from the web site, distributed on Day 1 and roles will be assigned.
10:40 – 11:00	<i>Coffee-break</i>
11:00 - 11:40	Operating Committee presents to Board of Directors. Board provides feedback and decision together with rationale
11:40 – 12:20	Mark Cutler presentation on Business Case Lessons learned including financial analysis of each strategic alternative considered, time lines, project plans, strategic issues
12:20 - 13:00	David Pompliano presents Pharma projects assessment from investor/collaborator perspective and core competencies
13:00	<i>Working Lunch – Complementary for all participants</i> Simultaneous track sessions with each project participants: Individual feedback sessions and prospective/milestones establishment and budget
13:00 - 16:30	Room 1, Track I: Project assignement : TBD Moderators: M. Cutler, L. Varticovski, K. Western, W. Telford, P. Sager
	Room 2, Track II: Project assignement : TBD Moderators: D. Pompliano, T. Gremyakova, V. Korsun, V. Zinov, V. Matyushechkin
16:30 - 17:00	<u>CONCLUSIONS, WRAP-UP K. Western and J. Jubilee</u> <u>TASKS AND PLANS FOR 6 MONTHS AND 1 YR FOLLOW-UP</u>