# **Major Coauthors**

**Andrey Pokrovsky,** Novosibirsk State University **James Grogan,** Oakland University William Beaumont School of Medicine

Vladimir Konenkov, Institute of Lymphology/RAS

Victor M. Mikhailenko, National Academy of Sciences of Ukraine

Vladimir Budker, Institute of Bioorganic Chemistry/RAS

Elena Oshchepkova, ФГБУ "НМИЦ кардиологии" МИнздрава России Konstantin Gerasimov, Institute for Clinical and Experimental Medicine, Russia

Alexander Panov, Institute of Molecular Biology and Biophysics/RAS

Alevtina Grishanova, Russian Medical Society

Marina Shamanina, Institute of Cytology and Genetics/RAS

Radoslav Goldman, Georgetown University

Frank Gonzalez, National Cancer Institute/NIH, MD

Kenneth Korzekwa, National Cancer Institute/NIH, MD

Stephen Safe, A&M University, TX

Peter Sinclair, Dartmouth School of Medicine, NH

Alex Katokhin, Institute of Cytology and Genetics/RAS

Vladimir Mishin, Rutgers, The State University of New Jersey

Valerian Kagan, University of Pittsburgh

Vyacheslav Mordvinov, Institute of Cytology and Genetics/RAS

Sergey Eremenko, Russian Academy of Sciences

Dmitry Oshchepkov, Institute of Cytology and Genetics/RAS

**Vjacheslav Lyakhovich,** Institute of Molecular Biology and Biophysics/RAS

Lyudmila Gulyaeva, Institute of Molecular Biology and Biophysics Lev Weiner, Weizmann Institute of Science

Eugenia Nedosekina, Institute of Cytology and Genetics/RAS

Ilya Levandovskii, Novosibirsk Medical Academy

Vladimir Rumak, Russian-Vietnamese Tropocenter/Institute after Severtsev, RAS

**Nataly Polyakova,** Institute for Clinical and Experimental Medicine, Russia

Irina Shur, IS Internal Medicine; Montefiore Medical Center/Albert Einstein College of Medicine, New York

C.S.T. Woo, Medical Academy, Taiwan

J.S. Wu, VAMC/Chinese Medical Academy

**Vladimir Ostashevsky**, Institute of Molecular Biology and Biophysics/RAS

Valentina Popova, Institute of Cytology and Genetics/RAS

Dagmara Furman, Institute of Cytology and Genetics/RAS

Elena Suslova, Institute of Molecular Biology and Biophysics/RAS

Katja Salmela, MCCM, New York; University of Helsinki, Finland

Dmitry Oshchepkov, Institute of Cytology and Genetics/RAS

Olga Perminova, Center of Virology "Vector", Novosibirsk

Natalia Zakharova, Institute for Clinical and Experimental Medicine/RAS

Olga Kondrashova, Institute of Molecular Biology and Biophysics/RAS

Dmitry Mitrofanov, Institute of Molecular Biology and Biophysics/RAS

Nikolay Rivkind, Institute for Clinical and Experimental Medicine/RAS

Olga Chasovnikova, Institute of Molecular Biology and Biophysics/RAS

Vladimir Kozlov, Institute of Clinical Immunology/RAS,

Irina Tsyrlova, Institute of Clinical Immunology/RAS

Charles Lieber (late), VAMC, Mount Sinai Medical Center, NY

Lyudmila Pospelova (late), Institute of Molecular Biology and

Olga Gromova (late), Institute of Molecular Biology and Biophysics/RAS
Anatoly Dolgov (late), Institute of Molecular Biology and Biophysics/RAS
Harry Gelboin (late), National Cancer Institute/NIH, MD
Tatyana Duzhak (late), Institute of Molecular Biology and
Biophysics/RAS

Andrey Ivlev-Duntau (late), Institute of Molecular Biology and Biophysics/RAS

## **Network connections**

#### **Dr. Despommier**

Biophysics/RAS

professor of Public Helath and Microbiology at Columbia University

#### John Burkhardt

Senior Vice President - Global Head, Drug Safety R&D | Site Director, Connecticut Laboratories

Arlene L. Weiss M.S., D.A.B.T., E.R.T.

President and Principal Scientist at Pharmtox Inc.

## Vinayak Dendukuri

Chief Executive Officer at Novick Biosciences, Chemistry and Formulations;

#### **Trevor Trust**

Retired at PREVENT (Pan-Provincial Vaccine Enterprise Inc.)



**Elena Loukinova** 

Principal Investigator at Southern Research

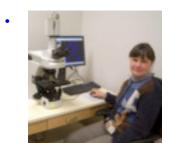
#### **Daniel Kassel**

Entrepreneur, Founder, SciAnalytical Strategies, Inc.



**Dmitri Davydov** 

Biochemist, biophysicist and molecular pharmacologist. Expert in drug metabolism and enzymology of cytochromes P450.



Tamara Lushnikova

Genomic instability in cancer and evolution, FISH-SKY-CGH, recombinant peptides, antimicrobial and anticancer peptides.

#### Sergei Kazakov

Vice President for Discovery Research at Somagenics, Inc.



**Svetlana Pack** 

Deputy Head, Experimental Pathology Laboratory, National Cancer Institute (NCI)

#### Elena Korobetskaya

Senior Director, Analytical Development, Pacira

#### **David Wallace**

President and Founder at Wallace Scientific Consulting

#### Jan Drobeniuc

Hepatitis Reference Laboratory Lead at Centers for Disease Control and Prevention

#### **Ilya Okun**

Experienced Executive in Small Molecule Drug Discovery

#### Svetlana Scherbik

Biologist at Centers for Disease Control and Prevention



**Bruce Migdalof** 

President at HighTower Consulting

#### **Yann Tessier**

**Experienced toxicologist** 

## Kirsti Gjellan

Board Director, Life Science Leader, Mentor

#### **Igor Shats**

Staff Scientist at National Institute of Environmental Health Sciences

#### Михаил Гилинский

Institute of Physiology, RAS

#### Irina Koroleva

VP Translational Medicine at Finch Therapeutics Group



**Fred Guengerich** 

Professor at Vanderbilt University

#### **Sudha Rani**

Conference Manager at Scientific Future Group

#### **Dr. Gennady Nisnevich**

Research Chemist at Technion - Israel Institute of Technology

#### **Damjana Rozman**

Professor of Biochemistry and Molecular Biology at Univerza v Ljubljani, Facutly of Medicine

#### **Peggy Guzzie-Peck**

Ph.D. at University of Pittsburgh; Diplomate, American Board of Toxicology

#### **Wolfgang Preiser**

Head, Division of Medical Virology, University of Stellenbosch / NHLS

#### Jim Sullivan

CEO, JCSI: Finding Better Candidates Faster at Lower Cost, Passive Candidate Research and Engagement

#### **Timothy Fouts**

Vice President, Innovation & Translation, ABL, inc.



**Dr. Jerome Lasker**President at CYP450-GP

### **Max Rempel**

Raising capital for a groundbreaking genome data mining technology. max@solanagenomics.com



Magnus Ingelman-Sundberg Professor på Karolinska institutet

#### **Michael Sundstrom**

Scientific Director of European Initiatives, SGC - Karolinska University Hospital and Karolinska Institutet



**Jacob G. Appelbaum, Ph.D.**CEO at ATD

# Alexander Beylin, PhD, RAC (US, Global)

Senior Lead Reviewer at FDA

#### **Alexander Bolshoy**

Professor at Palacký University Olomouc





Maria Severina

## **Anthony Maciorowski**

Deputy Director, Science Advisory Board at US EPA (retired)

#### **Anna Sandholm**

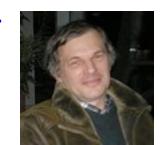
Director Drug Development at Scandinavian Development Services

#### **Alexander Michkov**

Molecular Biology/Genetics, Genomics, and Bioinformatics

#### **Matthias Herforth**

Managing Director bei PGXperts GmbH



**Dmitriy Mitrofanov** 

Research Scientist (IMMBB RAMS, Novosibirsk)

#### **Peter Moldeus**

Professor at Karolinska Institute

#### **Vladimir Muronets**

Professor at Belozersky Institute of Physico-Chemical Biology (MSU)

## **Andrey Rzhetsky**

Edna K. Papazian Professor at University of Chicago

#### **Vladimir Chulanov**

MD, PhD at Reference Center for Viral Hepatitis



**Yuri Kotelevtsev** 

Associate Director, RNAi and Integrative Physiology CREI, Skoltech

•



**Kenneth Alibek**Senior Vice President

#### **Alicia Henn**

Chief Scientific Officer at BioSpherix

## **Vince Groppi**

Chief Executive Officer at Oricula Therapeutics LLC

#### **Kirill Kaem**

Senior Vice President for Innovations - Skolkovo Foundation

## **Stephen Mason**

Associate Research Fellow at Pfizer

## **George Claxton**

**Independent Chemicals Professional** 



Franz Oesch

Director, Inst of Toxicology, Mainz--

#### Susan M. Booker

News Editor, Environmental Health Perspectives



**Novikov Kirill**Prof. physics. Moscow University Fessor of Биофизика



Andrew Parkinson
Chief Executive Officer at XPD CONSULTING, LLC

#### **Moorthy Palanki**

Program Director / Professor, Biotechnology, College of Science and Math, California State University

#### **Alexander Rumyantsev**

Director at Sanofi Pasteur

#### Sergei Agoulnik

**Director at Novartis Precision Medicine** 

#### **Laszlo Urban**

executive director at Novartis

#### **Vladimir Shubin**

снс (Институт биохимии им АН Баха РАН)

#### Varun Ahuja, PhD, DABT, ERT

Senior Scientist, Drug Safety Assessment at LUPIN

#### **Christopher H. Logue**

**Professor of Virology** 

#### Yulia Demchenko

Scientist at Neuraly Inc.

### Maria (Masha) Sergeeva

DMPK and Bioanalytical Consultant

## **Yuory Karetnyi**

Program Director, Virology at Eurofins Medinet

#### **Ernst Verschoor**

Head Molecular Virology Unit and Primate Viral Diagnostics section at BPRC

#### **Märit Johansson**

CEO at MÄJO Consulting A

#### Dr Peter A. Behnisch

Bioassays for a safer & better WORLD

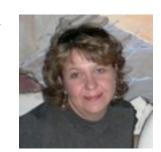


Tajib A. Mirzabekov

President & CEO at Biomirex, Inc.

## **Ellen Silbergeld**

Professor at Johns Hopkins Bloomberg School of Public Health



**Nina Lukinova** 

Program Director, NCI

**Geoff Tucker** 

#### Emeritus Professor, Clinical Pharmacology, University of Sheffield UK

#### **Alexander Faibushevich**

Contract CRA at IQVIA

#### **Dmitry Moshkoff**

Chief Scientific Officer

## **Boris Umylny**

Sr. Director, Bioinformatics at Discovery Life Sciences



#### **Elena Naumova**

Academic Dean for Faculty at Friedman School of Nutrition Science and Policy, Tufts University



**Jim Halpert**Uppsala University

## **John Stegeman**

Sr. Scientist at Woods Hole Oceanographic Institution

#### **Hugh Salter**

Chief Scientific Officer at Anocca AB



**Takeshi Nakano**Research professor at Osaka University

## **Andrea Brüggemann**

CSO at Nanion



# **Russ Prough**

Professor Emeritus/Professor Part Time

#### **Tom Barnwell**

Barnwell Environmental Consultants

#### **John Wisler**

Vice President Toxicology and Pharmacology at AnaptysBio

#### Michael Zientek

Director Drug Metabolism and Pharmacokinetics Takeda Pharmaceuticals, San Diego CA

•



**Grigory Baram** Руководитель, Научно-образовательный центр "Хроматография" при НГУ



**John Miners**Matthew Flinders Distinguished Proessor at Flinders University

# Professor Bertil E. Lindmark MD, PhD

Chief Medical Officer at Galecto, Inc.

#### **Victor Sharov**

Senior Research Scientist at BioPharmaSpec

#### **Dr Neil Bodie**

CEO at Paradigm Immunotherapeutics Inc.

#### **Vladimir Gorn**

Principal Scientist at Cepheid

#### Marcel A. Müller

Virologist/ Group leader at Charité-Institute of Virology

.



**Andrei Zhukov**Principal Scientist at SoseiHeptares



Valery Loktev
Head of Department (SRC VB Vector)



**Tatyana Leshina**research director - Institute Chemical Kinetics and Combustion

**Don H. Rubin, MD**Professor Medicine, Pathology, Microbiology & Immunology at Vanderbilt University Medical Center



## **ISSX Headquarters**

The International Society for the Study of Xenobiotics at ISSX



#### Kris Grzegorzewski

VP, Clinical Development at Celularity, Inc.

## **Torbjorn Bjerke MD**

Founder & Portfolio manager Arctic Aurora LifeScience



#### **Rosa Viner**

Program Manager at Thermo Fisher Scientific

#### **Johannes Krupp**

Vice President - Head of Neuroscience Drug Discovery at Ipsen

#### **Igor Rogozin**

Staff Scientist at National Center for Biotechnology Information (NCBI)

## Monique Perdok, Ph.D., J.D.

Patent Attorney and Principal at Schwegman Lundberg & Woessner, P.A.



**Timur Gaynutdinov**Principal Scientist at REGENXBIO Inc.



**David R Bell**Toxicologist at European Chemicals Agency



**Scott Thurmond**Regulatory Toxicologist at FDA

# Daniel Jernigan, MD MPH

Director, Influenza Division at Centers for Disease Control and Prevention



Margaret James
Professor at University of Florida



Marian Pavuk, MD PHD FACE
Senior Epidemiologist, Center for Disease Control and Prevention

**Elia Brodsky**Biomedical Data Discovery and Education



**Richard Lathe**Honorary Fellow and Professor chez University of Edinburgh

# Alexander Lifke Labhead at Roche Diagnostics GmbH

# **Stan Weiss**Professor at Rutgers (UMDNJ merged with it)

## **Gennady Gololobov** Senior Director at WuXi Biologics



**Stephanos Ioannidis**Vice President, Head of Chemistry H3 Biomedicine

**Mike Waterman**Emeritus Professor at Vanderbilt University

Jan M Lundberg
Former R&D head



**Viktor Roschke**Co-founder and Chief Scientific Officer at Neuraly

# **Yakov Koen**Research Associate at University of Kansas



**Douglas Dieterich, M.D.** 

Professor of Medicine at Mount Sinai School of Medicine

## **Nigel Toseland**

Preclinical Drug Development Consultant

## **Leonid Zaslavsky**

Data Scientist at National Institutes of Health (NIH)

## **Sergey Zelenin**

Principal Scientist at Anocca AB



#### **Bernard Goldstein**

Professor Emeritus and Dean Emeritus at University of Pittsburgh Graduate School of Public Health



Joseph Backer CEO at SibTech, Inc.

#### **Paul Keim**

Executive Director at The Pathogen and Microbiome Institute

•



#### **Vladimir Subbotin**

Adjunct Professor at University of Pittsburgh School of Medicine

#### **Andrey Ptitsyn**

Chief Scientific Officer at XenoTherapeutics Foundation

#### Константин Герасимов

заместитель директора (ЗАО "Био-Веста М")

#### Paula Lapinskas, Ph.D.

Biotech & Pharmaceutical R&D Consultant ➤ Expertise in Regulatory / Investigative Toxicology & Translational Sciences

#### **Haleh Saber PhD**

Deputy Director at FDA

#### **Simon Hoffenberg**

Experienced Biotechnology Researcher



#### Sergey Kolesnikov

Advisor to Russian Academy of Sciences

#### **Kurilla Michael**

Division Director at National Center for Advancing Translational Sciences (NCATS)

#### **Andrey Loskutov**

Manager, Product Development and Validation at Caris Life Sciences

#### **Gennady Verkhivker**

Professor of Computational Biosciences, Schmid College of Science & Technology and School of Pharmacy, Chapman University

#### Sasha Netrusov

Microbiology Professor at Moscow State University

#### **Jean-Pierre Valentin**

Senior Director, Head of Investigative Toxicology at UCB



#### **Anna Lokshin**

Professor at University of Pittsburgh

#### **Kristian Sandberg**

Member of the Board, Toleranzia AB

#### **Amelia Gilbert**

Asian Coordinator -Cancer Research 2019

## **Wayne Backes**

Associate Dean for Research at Louisiana State University Health Sciences Center - New Orleans



**Gerald Miwa** 

#### Retired P450 Expert



Carole Paley
Global Group Medical Director at Novartis Oncology

Pavan Kalyan
Program Manager at Conference Series LLC Ltd



**Nico P.E. Vermeulen**Professor of Molecular Toxicology (Jan-2018: Emeritus) at Vrije Universiteit / VU University,
Amsterdam



**Charles Crespi**Mostly Retired at Self-Employed

Tamara Fursy, PhD

#### Team Leader US FDA

#### **Vasilis Vasiliou**

Chairman, Department of Environmental Health Sciences, Yale University



#### **Jack Uetrecht**

Professor of Pharmacy and Medicine, Canada Research Chair in Adverse Drug Reactions at University of Toronto

#### **Aiyana Stewart**

Program Director Influenza 2017

## **Anthony Coyle**

President, Head of Research and Development at Repertoire Immune Medicines

#### Per-Erik Strömstedt

Director at AstraZeneca

#### **Michael Wilken**

Dioxin Expert at The Dow Chemical Company

#### **Rouslan Michtchenko**

Creating Value through Strategic Partnering and Investment in Early Drug Discovery

#### **Alain Stricker-Krongrad**

C.E.O. at Envol Biomedical

#### **Charlotte Edenius**

Co-founder and Board Member, Gesynta Pharma

#### **Martin Ryan**

Professor of Translational Virology at Uni. St. Andrews

## **Barry Bunin**

#### Collaborative Drug Discovery - CDD VAULT, CEO & President



Dina Mishina, Ph.D

Project manager focusing on digital operations, team strategy, and execution.

#### Michael Shurin

Professor of Pathology and Immunology at University of Pittsburgh Medical Center

## **Yvonne Dragan**

Senior Director, Global Discovery Toxicology and Investigative Toxicology at Takeda



Elena Gaidamakova.CTR

Staff Scientist at USUHS

#### **Sergei Vatolin**

Staff Research Scientist at Case Western Reserve University

#### **Boris Revich**

Professor at Ins. of Forecasting Russian Academy of Science

#### **Martin Hornshaw**

Director, Enterprise Science & Innovation Partnerships at Thermo Fisher Scientific

#### **Martin Van Den Berg**

Professor in Toxicology bij Institute for Risk Assessment Sciences - Utrecht University



**Fred Friedman, Ph.D.**Biomedical Research



**Dr. Elena I. Schwartz**Program Director at Coordinating Center for Clinical Trials, National Cancer Institute

## Paul Hollenberg, PhD

Professor of Pharmacology at The University of Michigan

#### **Vladimir Tolmachev**

Professor at Uppsala University

#### **Peter Warner**

Senior Program Officer at Bill and Melinda Gates Foundation

#### **Oleg Khatsenko**

Clinical Project Manager with Expertise in DMPK/ Pharmacokinetics/ ADME

#### **Aage Haugen**

Professor Emeritus, National Insitute of Occupational Health, Oslo, Norway

## **John Mackenzie**

Virologist

#### **Luis Ramos**

Investigator II (Principal Scientist), Drug Metabolism and Pharmacokinetics at Novartis



## **Julia Brodsky**

Former ISS astronaut instructor, K-12 STEM educator/researcher (astrobiology, Al)

## **Sergey Mamaev**

**Biochemist** 



**John Caldwell** 

Chair at Health Education Thames Valley



#### **Blinov Vladimir**

Chief of Lab at Mechnikov Institute of Vaccine and Sera of Moscow

## **Alex Azhayev**

CEO at Metkinen Chemistry, Emeritus Professor at University of Eastern Finland



**Arnold Schecter**Adjunct Professor at University of Louisville



Nikolai Zhelev

Principal Investigator at University of Dundee

#### **Andrew Potter**

Professor at University of Saskatchewan



**Tom Hutchinson** 

Professor of Environment & Health, University of Plymouth

#### **Tracy Hussell**

Director, Lydia Becker Institute of Immunology and Inflammation, MCCIR

#### **Katharine Hammond**

Professor and Associate Dean for Academic Affiars at University of California, Berkeley



#### **Alexandre Boutorine**

Professeur chez MNHN

#### **Alan Boobis**

Emeritus Professor of Toxicology at Imperial College London

## **Alexander Chepurnov**

Ph.D, Dr. Sc at Institute of clinical immunology

#### **Roy Curtiss**

Professor of Veterinary Medicine, Department of Infectious Diseases and Pathology, College of Veterinary Medicine, UF

#### Irina Netesova

head of lab at Vector-Best jsk

#### Dr Vino Daniel, MD.

MEDICAL DIRECTOR.PFIZER INNOVATIVE HEALTH: NS, Pain, Ophth, Resp, Inflam, Transplant, CV, Endo, Met, Hep, GI, GU TA.

#### **Joseph Hanig**

Associate Director for Research Policy at Food and Drug Administration

#### **Robert Buckheit III**

Director Sales and Business Development & Manager, Immunology and Flow Cytometry Services at ImQuest BioSciences



Jacek Capala
Program Director at NCI/NIH

## **David Lockley**

Product Defence and Toxicology Manager at Venator Materials Plc

## **Griff Humphreys**

Principal at Aranmore Pharma Consulting

## Magnus M. Halldin

Scientific Consultant at Capice ADMET Consulting AB and Senior Principal Scientist at AlzeCure Foundation

## **Andrey Pokrovsky**

Prof. NGU



**Jim Grogan**Professor, Department of Biomedical Sciences

•



Marina Tuzova
Senior Clinical Research Auditor

# Franck Gallardo

# Founder/CEO NeoVirTech

## Sergej Kiprijanov

BioPharma Research and Development Consultant

#### **Stanislav Sosnovtsev**

Staff Scientist at NIAID

#### David C. Fritzinger, Ph.D.

Biologics Development | Molecular Biology | Protein Chemistry | Group Leadership

## **Dmitry Yakovlev**

Senior Chemist at University of Florida

#### **Daniel Watts**

Director, Global Contracting Solutions at Johnson & Johnson

#### **Susanne Gollin**

Professor emerita at University of Pittsburgh



#### **Arkadi Krainev**

Quality Assurance Engineering Manager at Mizuho OSI



**Irena Tsyrlova**Independent Biotechnology Consultant, inventor of 19 US Patents

Mark Fortner
Founder/CTO at Aspen Biosciences



**Boris Kurganov**Chief of Department at Bach Institute of Biochemistry

## **James Jordan**

CEO of StraTactic, Inc. | | Healthcare Professor, Carnegie Mellon



Yuri N. Naumov, MD, PhD
Chief Scientific Officer at Smart Diagnostics Medica, Inc.



**Harri Vainio**Inaugural Dean, Faculty of Public Health, Kuwait University, Kuwait; Professor of Environmental and Occupational Health