

**Biotechnology  
Directory  
Eastern Europe**



# Biotechnology Directory Eastern Europe

Editors

Eva-Maria Lücke · Eleonore Poetzsch



Walter de Gruyter · Berlin · New York 1993

*Editors*

Eva-Maria Lücke, Dr. agr.  
Eleonore Poetzsch, Dr. phil.

Projekt FIZ CHEMIE  
Auskunftsdienst Biotechnologie  
German Biotechnology Information Service  
Schiffbauerdamm 19  
O-1014 Berlin  
Federal Republic of Germany

© Printed on acid-free paper which falls within the guidelines of the ANSI to ensure permanence and durability.

*Die Deutsche Bibliothek – Cataloging-in-Publication Data*

**Biotechnology, Directory Eastern Europe** / ed. Eva-Maria Lücke ; Eleonore Poetzsch. – Berlin ; New York : de Gruyter, 1993

ISBN 3-11-013674-0

NE: Lücke, Eva-Maria [Hrsg.]

*Library of Congress Cataloging-in-Publication Data*

**Biotechnology, Directory Eastern Europe** / editors, Eva-Maria Lücke, Eleonore Poetzsch.

X; 389 p. 23 × 15,5 cm.

Includes indexes.

ISBN 3-11-013674-0

1. Biotechnology – Europe, Eastern – Directory.  
I. Lücke, Eva-Maria, 1961 – . II. Poetzsch, Eleonore, 1947 –

TP248.17.B557 1993

660'.6'02547 – dc20

92-44738

CIP

© Copyright 1993 by Walter de Gruyter & Co., D-1000 Berlin 30.

All rights reserved, including those of translation into foreign languages. No part of this book may be reproduced in any form – by photoprint, microfilm or any other means – nor transmitted nor translated into a machine language without written permission from the publisher.

Printing: WB-Druck, Rieden. Binding: Lüderitz & Bauer, Berlin. – Printed in Germany.

# Contents

## Directory

Armenia . . . . .	1
Azerbaijan . . . . .	4
Belorussia . . . . .	6
Bosnia-Herzegovina . . . . .	11
Bulgaria . . . . .	12
Croatia . . . . .	31
Czechoslovakia . . . . .	34
Estonia . . . . .	57
Georgia . . . . .	61
Hungary . . . . .	64
Kazakhstan . . . . .	125
Kirghizia . . . . .	130
Latvia . . . . .	131
Lithuania . . . . .	133
Moldavia . . . . .	136
Poland . . . . .	138
Romania . . . . .	181
Russia . . . . .	184
Serbia . . . . .	255
Slovenia . . . . .	259
Tadzhikistan . . . . .	262
Turkmenistan . . . . .	263
Ukraine . . . . .	264
Uzbekistan . . . . .	281
<b>Alphabetical Index . . . . .</b>	<b>285</b>
<b>Subject Index . . . . .</b>	<b>304</b>
<b>Index to Culture Collections . . . . .</b>	<b>386</b>
<b>Questionnaire . . . . .</b>	<b>387</b>



## Preface

The present work is the result of a long-term, systematic compilation of data for a database. The original goal of the German Biotechnology Information Service (Project FIZ Chemie) was to gather information on all activities in the field of biotechnology in Germany and the German-speaking parts of Europe. This led to the database "Who-What-Where in Biosciences and Biotechnology in Germany, Switzerland and Austria", which was published in German under the title "BioTechnologie. Das Jahr- und Adreßbuch 92/93". The widespread use of the database by electronic means and the success of the book have led us to extend this activity to other geographic areas. Because of geographic proximity, the database has first been extended to Eastern Europe. The current volume of the Biotechnology Directory is an exhaustive compilation in the area of biotechnology covering Eastern Europe.

The political changes in the countries of Eastern Europe are a process with far-reaching structural consequences for the sciences as well. Previously compiled information must be checked very closely. Although all conceivable efforts have been undertaken to ensure the correctness, as of the time of publication, of the information in the present volume, no responsibility for its completeness or accuracy can be assumed by the publishers. The Directory lists information concerning 1847 institutions located in 24 countries in Eastern Europe (including the successor states of the Soviet Union).

In addition to listing the addresses (including telephone, telex and telefax numbers) and the names of key executives of research institutes, university departments, and companies, organizations and societies, the Directory describes research fields and subject areas, manufactured and marketed products, product technologies and services offered. A particular attention has been devoted to biotechnological research activities.

Because of the multidisciplinary nature of its subject matter, the information contained in this Biotechnology Directory covers such basic fields as molecular biology and genetics, biochemistry, biophysics, cell biology, microbiology etc., as well as biotechnological applications in such diverse fields as medicine, pharmacy, the environmental sciences, the chemical industry, agriculture and nutritional sciences.

The Directory is intended as a supplement to 'The International Biotechnology Directory' which does not cover biotechnology in Eastern Europe.

The database version of this work, "Who-What-Where in Biosciences and Biotechnology in Eastern Europe", contains additional information such as cooperation partners, research and development projects and educational activities. It is available via the international hosts Data-Star and DIMDI as part of the database BIKE.

The information contained in this work and its corresponding database was compiled by means of questionnaires and through personal contacts. Additional information was also drawn from the international literature (conference proceedings, company advertisements, prospectuses, catalogues and journals).

Since the printed and electronic versions of the Directory will be updated, we request our readers to inform us of any pertinent changes in the information listed. Please use the questionnaire included at the back of the book to inform us of such changes.

Finally, we would like to express our thanks to our foreign colleagues for their support of this work.



# How to use the "Biotechnology Directory of Eastern Europe"

The Directory is divided into the main directory and three additional indexes:

## **1. Directory. Research Institutes, Universities, Companies and Organizations**

Entries are arranged alphabetically country by country whereby institutions are described in terms of their addresses and key executives, research activities, and their products and services.

## **2. Alphabetical Index**

The alphabetical index lists all entries of the directory in alphabetical order and indicates the country under which the entry is registered.

## **3. Subject Index**

All directory entries are classified according to field of research and product category. For each index entry the research institute, university or company working in this specific field and/or providing a specific product is listed, followed by the country under which the entry appears in the directory.

## **4. Index to Culture Collections**

Culture collections are arranged alphabetically and are represented by the name of the institution followed by the country under which the institution appears in the directory.



## Armenia

### Armenian Academy of Sciences

Institute of Cytology  
Sevaka 7, AR-375044 Erevan  
Tel: (7 885 2) 24 08 30

#### Research Information

*Research fields:* Cell biology

### Armenian Academy of Sciences

Institute of Experimental Biology  
Asratian Street 7, AR-375044 Erevan  
Tel: (7 885 2) 28 40 81

*Director:* Prof. Dr. K.G. Karyagezian

#### Research Information

*Research fields:* Biology

### Armenian Academy of Sciences

Institute of Microbiology  
Arzinskoe Avenue, AR-378510 Abovian  
Tel: 27 75 10

*Director:* Prof. Dr. E.G. Afrikian

#### Research Information

*Research fields:* Bacteriology, Microbiology  
*Subject areas:* Aerobic sporulating bacteria;  
Bacillus as producer of physiologically active  
materials (amino acids, enzymes); Lactic acid and  
acetic acid bacteria; Microbial damaging materi-  
als

*Contact:* A.D. Nalbandian, M.N. Malatian, O.N.  
Zargarian

### Armenian Academy of Sciences

Institute of Zoology  
Sevaka 7, AR-375044 Erevan  
Tel: (7 885 2) 28 16 21

#### Research Information

*Research fields:* Zoology

### Armenian Ministry of Public Health

Cancer Dispensary  
Alaverdian Street 85, AR-375000 Erevan  
Tel: (7 885 2) 58 11 21

#### Research Information

*Research fields:* Microbiology, Oncology  
*Subject areas:* Methods for early diagnosis of  
cancer; Isolation of strains from gastroenteric  
microorganisms of human as anticancer microor-  
ganisms

### Hydrobiological Station

Kirov Street 186, AR-378610 Sevan  
Tel: 2 34 51

#### Research Information

*Research fields:* Biology, Hydrology

### Institute of Organic Fine Chemis- try "A. L. Mnioian"

Asatunian Street 26, AR-375025 Erevan  
Tel: (7 885 2) 28 77 79

#### Research Information

*Research fields:* Organic chemistry

### Scientific and Manufacturing Complex "Armbiotechnology"

Pilot Plant of Lysine Production  
AR-378562 Charenzavan  
Tel: 28 57 52, Telex: 328433 Lizin

#### Product Information

*Products:* Lysine, kormogrisine, aminobacterine  
*Application fields:* Chemical industry, Pharma-  
ceutical industry

## Scientific and Manufacturing Complex "Armbiotechnology"

Scientific and Technological Institute of Amino Acids

Giurdzhin Street 14, AR-375056 Erevan  
Tel: (7 885 2) 65 59 88, Telex: 243857 Prol

### Research Information

*Research fields:* Bioengineering, Environmental biotechnology, Genetics, Microbiology, Molecular biology

*Subject areas:* Genetics and selection of highly producing strains of amino acids; Production of highly purified amino acids; Microbiological manufacturing of aspartame; Purification of waste gas and waste water during processing of amino acids

## State University of Erevan

Department of Molecular Physics

Mraviana 1, AR-375049 Erevan

Tel: (7 885 2) 55 46 29

*Director:* Prof. Dr. S.A. Ambartsumian

### Research Information

*Research fields:* Bioinformatics, Biophysics, Molecular biology, Pharmacology

*Subject areas:* Computer analysis; Interaction of antitumoral preparations

*Contact:* Y.S. Babaian

## State University of Erevan

Experimental Biological Station

Mraviana 1, AR-375049 Erevan

Tel: (7 885 2) 55 46 29

*Director:* Prof. Dr. S.A. Ambartsumian

### Research Information

*Research fields:* Biology

## State University of Erevan

Faculty of Biology

Department of Biochemistry

Mraviana 1, AR-375049 Erevan

Tel: (7 885 2) 55 23 52

*Director:* Prof. Dr. S.A. Ambartsumian, Prof. Dr. L.L. Osipian (Dean)

### Research Information

*Research fields:* Biochemistry

## State University of Erevan

Faculty of Biology

Department of Biophysics

Mraviana 1, AR-375049 Erevan

Tel: (7 885 2) 55 23 52

*Director:* Prof. Dr. S.A. Ambartsumian, Prof. Dr. L.L. Osipian (Dean)

### Research Information

*Research fields:* Biophysics

## State University of Erevan

Faculty of Biology

Department of Botany

Mraviana 1, AR-375049 Erevan

Tel: (7 885 2) 55 23 52

*Director:* Prof. Dr. S.A. Ambartsumian, Prof. Dr. L.L. Osipian (Dean)

### Research Information

*Research fields:* Botany

## State University of Erevan

Faculty of Biology

Department of Ecology and Nature Protection

Mraviana 1, AR-375049 Erevan

Tel: (7 885 2) 55 23 52

*Director:* Prof. Dr. S.A. Ambartsumian, Prof. Dr. L.L. Osipian (Dean)

### Research Information

*Research fields:* Ecology, Landscape protection

## State University of Erevan

Faculty of Biology

Department of Genetics and Cytology

Mraviana 1, AR-375049 Erevan

Tel: (7 885 2) 55 23 52

*Director:* Prof. Dr. S.A. Ambartsumian, Prof. Dr. L.L. Osipian (Dean)

### Research Information

*Research fields:* Cell biology, Genetics

---

**State University of Erevan**

Faculty of Biology

Department of Human and Animal Physiology

Mraviana 1, AR-375049 Erevan

Tel: (7 885 2) 55 23 52

*Director:* Prof. Dr. S.A. Ambartsumian, Prof. Dr.  
L.L. Osipian (Dean)

Research Information

*Research fields:* Physiology**State University of Erevan**

Faculty of Biology

Department of Plant Anatomy and Physiology

Mraviana 1, AR-375049 Erevan

Tel: (7 885 2) 55 23 52

*Director:* Prof. Dr. S.A. Ambartsumian, Prof. Dr.  
L.L. Osipian (Dean)

Research Information

*Research fields:* Physiology**State University of Erevan**

Faculty of Biology

Laboratory of Cytogenetics

Charentsa 8, AR-375049 Erevan

Tel: (7 885 2) 56 99 63

*Director:* Prof. Dr. S.A. Ambartsumian, Prof. Dr.  
L.L. Osipian (Dean)*Head of Department:* Prof. Dr. R.M. Arutiunian  
(Laboratory)

Research Information

*Research fields:* Anthropology, Cytogenetics,  
Population genetics*Subject areas:* Physical anthropology; Population  
genetics**State University of Erevan**

Faculty of Chemistry

Department of Analytical Chemistry

Mraviana 1, AR-375049 Erevan

Tel: (7 885 2) 55 46 29

*Director:* Prof. Dr. S.A. Ambartsumian, Prof. Dr.  
A.A. Avetissian (Dean)

Research Information

*Research fields:* Analytical chemistry**State University of Erevan**

Faculty of Chemistry

Department of Catalysis Chemistry

Mraviana 1, AR-375049 Erevan

Tel: (7 885 2) 55 46 29

*Director:* Prof. Dr. S.A. Ambartsumian, Prof. Dr.  
A.A. Avetissian (Dean)

Research Information

*Research fields:* Chemistry**State University of Erevan**

Faculty of Chemistry

Department of Organic Chemistry

Mraviana 1, AR-375049 Erevan

Tel: (7 885 2) 55 46 29

*Director:* Prof. Dr. S.A. Ambartsumian, Prof. Dr.  
A.A. Avetissian (Dean)

Research Information

*Research fields:* Organic chemistry

## Azerbaijan

### Azerbaijan Academy of Sciences

Institute of Botany "V. L. Komarov"  
Potomdarski Avenue 40, AZ-370602 Baku

Research Information

*Research fields:* Botany

### Azerbaijan Academy of Sciences

Institute of Zoology  
Caspian Biological Station  
Proyezd 1128, kv. 504, AZ-370073 Baku

Research Information

*Research fields:* Zoology

*Contact:* P.M. Dunin, A.R. Aliev

### Azerbaijan Ministry of Public Health

Institute of Roentgenology, Radiology and Oncology

Bagdasar Avakian Street, Block 31/61, AZ-370122 Baku

*Director:* M.M. Alikishibekov

Research Information

*Research fields:* Oncology, Radiology

### Institute of Agriculture

Azizbekova 222, AZ-374700 Kirovabad

Research Information

*Research fields:* Agricultural science

### Institute of Water Studies

Tbilisi Street 69 A, AZ-370012 Baku

Research Information

*Research fields:* Ecology, Hydrology

### Research Institute of Animal Breeding

AZ-374700 Kirovabad

Research Information

*Research fields:* Agricultural science, Genetics

### Research Institute of Veterinary Medicine

Beuyk-Shor Street, AZ-370033 Baku

Research Information

*Research fields:* Veterinary medicine

### Research Institute of Virology, Microbiology and Hygiene "Y. M. Musambekov"

Gamaleya Street 23, AZ-370065 Baku

Research Information

*Research fields:* Microbiology, Virology

### Scientific and Industrial Association of Space Studies of Natural Resources

Lenin Street 155, AZ-370110 Baku

Research Information

*Research fields:* Ecology

### State University "S. M. Kirov"

Faculty of Biology

Department of Biochemistry

Patrice Lumumba Street 23, AZ-370037 Baku

Tel: (7 892 2) 39 06 13

*Director:* Prof. Dr. N.A. Kasumov (Dean)

*Head of Department:* Dr. A.A. Nasibov

Research Information

*Research fields:* Biochemistry

**State University "S. M. Kirov"**

Faculty of Biology  
 Department of Biophysics and Molecular  
 Biology  
 Patrice Lumumba Street 23, AZ-370037 Baku  
 Tel: (7 892 2) 39 06 13

*Director:* Prof. Dr. N.A. Kasumov (Dean)  
*Head of Department:* Prof. Dr. T.G. Mamedov

Research Information  
*Research fields:* Biophysics, Molecular biology

**State University "S. M. Kirov"**

Faculty of Biology  
 Department of Genetics and Darwinism  
 Patrice Lumumba Street 23, AZ-370037 Baku  
 Tel: (7 892 2) 39 06 13

*Director:* Prof. Dr. N.A. Kasumov (Dean)  
*Head of Department:* Prof. Dr. M.A. Akhundov

Research Information  
*Research fields:* Genetics, Population genetics

**State University "S. M. Kirov"**

Faculty of Biology  
 Department of Higher Plant Morphology and  
 Systematics  
 Patrice Lumumba Street 23, AZ-370037 Baku  
 Tel: (7 892 2) 39 06 13

*Director:* Prof. Dr. N.A. Kasumov (Dean)  
*Head of Department:* Prof. Dr. D.A. Aliev

Research Information  
*Research fields:* Botany, Taxonomy

**State University "S. M. Kirov"**

Faculty of Biology  
 Department of Human and Animal Physiology  
 Patrice Lumumba Street 23, AZ-370037 Baku  
 Tel: (7 892 2) 39 06 13

*Director:* Prof. Dr. N.A. Kasumov (Dean)  
*Head of Department:* Prof. Dr. T.D. qrGaibov

Research Information  
*Research fields:* Physiology

**State University "S. M. Kirov"**

Faculty of Biology  
 Department of Invertebrate Zoology  
 Patrice Lumumba Street 23, AZ-370037 Baku  
 Tel: (7 892 2) 39 06 13

*Director:* Prof. Dr. N.A. Kasumov (Dean)  
*Head of Department:* Prof. Dr. F.G. Agamaliev

Research Information  
*Research fields:* Zoology

**State University "S. M. Kirov"**

Faculty of Biology  
 Department of Lower Plant Systematics  
 Patrice Lumumba Street 23, AZ-370037 Baku  
 Tel: (7 892 2) 39 06 13

*Director:* Prof. Dr. N.A. Kasumov (Dean)  
*Head of Department:* Prof. Dr. G.S. Kasimova

Research Information  
*Research fields:* Botany, Taxonomy

**State University "S. M. Kirov"**

Faculty of Biology  
 Department of Plant Physiology  
 Patrice Lumumba Street 23, AZ-370037 Baku  
 Tel: (7 892 2) 39 06 13

*Director:* Prof. Dr. N.A. Kasumov (Dean)  
*Head of Department:* Prof. Dr. N.A. Kasumov

Research Information  
*Research fields:* Physiology  
*Contact:* K.D. Mzareulov, I.A. Omarov

**State University "S. M. Kirov"**

Faculty of Biology  
 Department of Vertebrate Zoology  
 Patrice Lumumba Street 23, AZ-370037 Baku  
 Tel: (7 892 2) 39 06 13

*Director:* Prof. Dr. N.A. Kasumov (Dean)  
*Head of Department:* Prof. Dr. G.S. Abbasov

Research Information  
*Research fields:* Zoology

## Belorussia

### Belorussian Academy of Sciences

Belorussian Central Botanical Garden  
Surganova 2 A, BE-220012 Minsk  
Tel: (7 017 2) 39 52 94

*Director:* Y.A. Sidorovich

#### Research Information

*Research fields:* Agricultural science, Botany, Cell biology, Genetics  
*Subject areas:* Cell and tissue culture; Clonal plant microbreeding; Introduction of varieties of berry and ornamental plants

### Belorussian Academy of Sciences

Institute of Bioorganic Chemistry  
Zhodinskaya 5, BE-220023 Minsk  
Tel: (7 017 2) 63 72 74

*Director:* Dr. S.A. Sherman

#### Research Information

*Research fields:* Biochemistry, Organic chemistry

### Belorussian Academy of Sciences

Institute of Microbiology  
Zhodinskaya 2, BE-220023 Minsk  
Tel: (7 017 2) 64 47 66

*Director:* Prof. Dr. A.G. Lobanok

#### Research Information

*Research fields:* Genetics, Microbiology  
*Subject areas:* Selection of microorganisms for use in industrial and agricultural production and in environmental protection  
*Contact:* A.G. Lobanok, N.I. Astapovich, S.P. Kovalenko

### Belorussian Ministry of Public Health

Research Institute of Hereditary Diseases

Voroshilova 66, BE-220053 Minsk  
Tel: (7 017 2) 37 24 17

*Director:* Prof. Dr. G.R. Lazyuk

#### Research Information

*Research fields:* Biochemistry, Bioinformatics, Cytogenetics, Gynaecology, Human genetics, Molecular genetics, Population genetics  
*Subject areas:* Biochemical, clinical and molecular genetics; Population, radiation and cytogenetics; Birth defects, infertility evaluation; Tissue culture; Computer analysis

#### Service Information

*Service:* Genetic counseling

### Factory of Protein and Vitamin Concentrates

BE-211440 Novopolozk

*Director:* V.N. Konobri

#### Research Information

*Research fields:* Agricultural science, Microbiology  
*Subject areas:* Biomass as component for organic and mineral fertilizers

#### Product Information

*Products:* Vitamins; Proteins

### Group "Biotech"

POB: 419, BE-220007 Minsk

Tel: (7 017 2) 27 00 13, Telex: 209125 TORUS SU,

Fax: (7 017 2) 27 00 13

#### Research Information

*Research fields:* Bioengineering  
*Subject areas:* Equipment for separation and extraction of proteins and nucleotides

### Institute of Agriculture

Tereshkova Street 28, BE-230600 Grodno

Tel: 47 01 68, Telex: 194269 BOB, Fax: 47 14 97

*Director:* Dr. E.R. Vitun



**Research Information**

*Research fields:* Agricultural science, Biophysics, Microbiology

*Subject areas:* Studies of electrophysical impact on microbial (*Aspergillus niger* inoculum) and in biochemical processes

*Contact:* N.A. Glushchenko, L.A. Glushchenko

**Institute of Biochemistry**

Lenin Komsomol Boulevard 50, BE-230009 Grodno

**Research Information**

*Research fields:* Biochemistry

**Institute of Experimental Botany "V. Kuprevich"**

Skoriny Street 28, BE-220733 Minsk

**Research Information**

*Research fields:* Botany

**Institute of Genetics and Selection**

Skoriny Street 27, BE-220733 Minsk

**Research Information**

*Research fields:* Genetics, Population genetics

**Institute of Photobiology**

Skoriny Street 27, BE-220733 Minsk

**Research Information**

*Research fields:* Biology

**Institute of Veterinary Medicine**

1st Dovatora 7-11, BE-210619 Vitebsk

**Research Information**

*Research fields:* Veterinary medicine

**Institute of Zoology and Parasitology**

Skoriny Street 28, BE-220733 Minsk

Tel: (7 017 2) 39 45 93

**Research Information**

*Research fields:* Parasitology, Zoology

**Medical Institute**

Dzerzhinski Street 83, BE-220798 Minsk  
Tel: (7 017 2) 78 84 17

*Director:* Dr. A.I. Kubarko

**Research Information**

*Research fields:* Biochemistry, Cell biology, Genetics, Haematology, Radiology

*Subject areas:* Biochemical and radiation genetics; Birth defects, paternity testing

**Medical Institute**

Department of Oncology  
Gorki Street 80, BE-230015 Grodno

**Research Information**

*Research fields:* Oncology

**Medical Institute**

Department of Pharmacology  
Dzerzhinski Street 83, BE-220798 Minsk  
Tel: (7 017 2) 78 84 17

*Director:* Dr. A.I. Kubarko

**Research Information**

*Research fields:* Pharmacology  
*Subject areas:* Pharmacogenetics

**Medical Institute**

Department of Pharmacology  
Gorki Street 80, BE-230015 Grodno

**Research Information**

*Research fields:* Pharmacology

**Ministry of Agriculture and Food Industry**

Research Institute of Experimental Veterinary Medicine "S. N. Vyshel'ski"

Vyshel'ski Street 2, BE-223020 Kuntsevshchina  
Tel: 98 81 34, Telex: 252102 LUG, Fax: 27 43 88

*Director:* Dr. N.A. Kovalev

#### Research Information

*Research fields:* Immunology, Microbiology, Parasitology, Veterinary medicine, Virology  
*Subject areas:* Means and methods of diagnosis, prophylaxis and medical treatment of most wide-spread infectious, parasitic and non-contagious diseases of animals

*Contact:* N.A. Kovalev, A.A. Bogush, V.Y. Linnik

#### Service Information

*Service:* Veterinary and sanitary expertises

### Plant "Medinvestor"

Research and Design Institute of Microbiological Production Processes

Varshaveni Street 17, BE-220123 Minsk  
Tel: (7 017 2) 34 31 58, Fax: (7 017 2) 34 32 06

*Director:* V.V. Karpenko

*Head of Department:* V.M. Shkumatov (Research Dept.), A.I. Vashkevich (Design Dept.)

#### Research Information

*Research fields:* Bioengineering  
*Subject areas:* Manufacturing facilities for production of medical and microbiological products; Technological processes of generating biologically active substances

### Research Institute of Melioration and Water Resources

Burki Street, BE-220040 Minsk

#### Research Information

*Research fields:* Ecology, Hydrology

### Research Institute of Oncology and Medical Radiology

Lesnoe Street, BE-223052 Minsk  
Tel: (7 017 2) 69 95 05

*Director:* Prof. Dr. N.N. Alexandrovich

#### Research Information

*Research fields:* Oncology, Radiology

### Research Institute of Plant Protection

BE-223011 Priluki

#### Research Information

*Research fields:* Phytomedicine

### Research Institute of Stock Breeding

Frunze Street 11, BE-222160 Zhodino

#### Research Information

*Research fields:* Agricultural science, Genetics

### Scientific and Manufacturing Complex "Belmedbioprom"

Biochemical Plant

BE-222620 Nesvish  
Tel: 5 57 02, Telex: 301108 Klen

#### Product Information

*Products:* Biomycin, biosil, biovit, nitragin, asotovit

*Application fields:* Pharmaceutical industry, Medicine

### State University "Fransico Scorina"

Faculty of Biology  
Department of Botany and Plant Physiology  
Kirov Street 119, BE-246699 Gomel  
Tel: 56 64 81

*Director:* Prof. Dr. L.A. Semetkov, Prof. Dr. V.E. Veremeicik (Dean)

*Head of Department:* Prof. Dr. A.I. Kharitonovich

#### Research Information

*Research fields:* Botany, Physiology

### State University "Fransico Scorina"

Faculty of Biology  
Department of Human and Animal Physiology  
Kirov Street 119, BE-246699 Gomel  
Tel: 56 64 81

*Director:* Prof. Dr. L.A. Semetkov, Prof. Dr. V.E. Veremeicik (Dean)

*Head of Department:* Prof. Dr. A.I. Kienya

**Research Information**

*Research fields:* Physiology

## State University "Fransico Scorina"

Faculty of Biology

Department of Zoology and Nature Protection

Kirov Street 119, BE-246699 Gomel

Tel: 56 64 81

*Director:* Prof. Dr. L.A. Semetkov, Prof. Dr. V.E. Veremeicik (Dean)

*Head of Department:* Prof. Dr. B.P. Savitski

**Research Information**

*Research fields:* Ecology, Landscape protection, Zoology

## State University "V. I. Lenin"

Biological Station

BE-222395 Naroch

**Research Information**

*Research fields:* Biology

## State University "V. I. Lenin"

Faculty of Biology

Department of Biochemistry

Lenin Prospect 4, BE-220080 Minsk

Tel: (7 017 2) 27 10 06

*Head of Department:* Prof. Dr. A.T. Pikulev

**Research Information**

*Research fields:* Biochemistry

## State University "V. I. Lenin"

Faculty of Biology

Department of Darwinism and Genetics

Lenin Prospect 4, BE-220080 Minsk

Tel: (7 017 2) 27 10 06

*Head of Department:* Dr. V.S. Anochina

**Research Information**

*Research fields:* Genetics, Population genetics

## State University "V. I. Lenin"

Faculty of Biology

Department of General Ecology

Lenin Prospect 4, BE-220080 Minsk

Tel: (7 017 2) 27 10 06

*Head of Department:* Dr. V.P. Lyakhnovich

**Research Information**

*Research fields:* Ecology

## State University "V. I. Lenin"

Faculty of Biology

Department of Human and Animal Physiology

Lenin Prospect 4, BE-220080 Minsk

Tel: (7 017 2) 27 10 06

*Head of Department:* Prof. Dr. E.F. Lunets

**Research Information**

*Research fields:* Physiology

## State University "V. I. Lenin"

Faculty of Biology

Department of Microbiology

Lenin Prospect 4, BE-220080 Minsk

Tel: (7 017 2) 27 10 06

*Head of Department:* Prof. Dr. Y.K. Fomichev

**Research Information**

*Research fields:* Microbiology

## State University "V. I. Lenin"

Faculty of Biology

Department of Plant Physiology

Lenin Prospect 4, BE-220080 Minsk

Tel: (7 017 2) 27 10 06

*Head of Department:* Dr. L.V. Kakhnovich

**Research Information**

*Research fields:* Physiology

## State University "V. I. Lenin"

Faculty of Biology

Department of Zoology

Lenin Prospect 4, BE-220080 Minsk

Tel: (7 017 2) 27 10 06

*Head of Department:* Prof. Dr. I.K. Lopatin

**Research Information**

*Research fields:* Zoology

**State University of Grodno**

Faculty of Biology

Department of Biochemistry

Ozheshko Street 22, BE-230023 Grodno

Tel: 7 01 73, 7 14 80, Telex: 19420 Kvant

*Director:* Prof. Dr. A. Bodakov, Prof. Dr. R.A.  
Okorobogatova (Dean)

*Head of Department:* Dr. S.A. Strumilo

**Research Information**

*Research fields:* Biochemistry

**State University of Grodno**

Faculty of Biology

Department of Biology

Ozheshko Street 22, BE-230023 Grodno

Tel: 7 01 73, 7 14 80, Telex: 19420 Kvant

*Director:* Prof. Dr. A. Bodakov, Prof. Dr. R.A.  
Okorobogatova (Dean)

*Head of Department:* Prof. Dr. N.B. Pavlovic

**Research Information**

*Research fields:* Biology

**State University of Grodno**

Faculty of Biology

Department of Biotechnology

Ozheshko Street 22, BE-230023 Grodno

Tel: 7 01 73, 7 14 80, Telex: 19420 Kvant

*Director:* Prof. Dr. A. Bodakov, Prof. Dr. R.A.  
Okorobogatova (Dean)

*Head of Department:* Prof. Dr. A.I. Voskoboe

**Research Information**

*Research fields:* Microbiology

## Bosnia-Herzegovina

### University "Dyuro Puchar Stari"

Faculty of Medicine  
Institute of Pharmacology  
Palih Boracha Place 2, BHE-78000 Banja Luka  
Tel: (38 78) 3 50 18

#### Research Information

*Research fields:* Pharmacology  
*Contact:* S. Chiba, M. Tsukada, R. Skrbic

### University of Sarajevo

Faculty of Mechanical Engineering  
Institute of Process, Power and Environmental  
Engineering  
POB: 79, Omladinsko Setaliste Street, BHE-  
71001 Sarajevo  
Tel: (38 71) 64 20 71, Telex: 41529 ipes yu, Fax: (38  
71) 65 04 09

*Director:* Dr. A. Knezevic (Institute)

#### Research Information

*Research fields:* Environmental engineering,  
Mechanical engineering  
*Subject areas:* Mechanical process, power and  
environmental engineering; Product development;  
Laboratory and site testing equipment; Power and  
process plants  
*Contact:* Z. Bilic, N. Barbalic, M. Ivanovic

### University of Sarajevo

Faculty of Medicine  
Institute of Pharmacology and Toxicology  
Obala Vovvode Stepe 7, BHE-71000 Sarajevo  
Tel: (38 71) 21 12 16

#### Research Information

*Research fields:* Pharmacology, Toxicology  
*Contact:* M. Hadziabdic, K. Pezhic, S. Hukovic

### University of Sarajevo

Institute of Water Resources Engineering  
Obala Vovvode Stepe 7, BHE-71000 Sarajevo  
Tel: (38 71) 21 12 16

#### Research Information

*Research fields:* Environmental engineering,  
Hydrology  
*Contact:* H. Hrelia, D. Isailovic

### University of Tuzla

Faculty of Medicine  
Institute of Pharmacology and Toxicology  
Muharama Fizovcha Fiska 6, BHE-75000 Tuzla  
Tel: (38 75) 3 13 31, Fax: (38 75) 22 33 43

#### Research Information

*Research fields:* Pharmacology, Toxicology  
*Contact:* R. Igetic

# Bulgaria

## Bankov and Co.

Christo Kabakchiev Street 31, BG-9000 Varna  
Tel: (359 52) 22 57 78

### Research Information

*Research fields:* Agricultural science, Genetics  
*Subject areas:* Plant breeding

### Product Information

*Products:* Agricultural products  
*Application fields:* Nutritional branch

## Bioinvest Engineering

Komsomolska Street 1, BG-4000 Plovdiv  
Tel: (359 32) 22 23 89, Telex: 44290

### Product Information

*Products:* Fructose, maltose, glucose syrups;  
Proteins for food  
*Application fields:* Nutritional branch, Agriculture

### Technology Information

*Technology:* Pilot plant for processing maize into fructose, maltose and glucose syrups, dextrans and modified starches; Production of automatic control systems; Biotechnological sewage treatment

## Bioinvest Engineering

Frederic Joliot Curie Street 20, BG-1040 Sofia  
Tel: (359 2) 6 39 91, Telex: 23162, Fax: (359 2) 65 72 23

*Director:* S. Jarov

### Marketing Information

*Products:* Equipment for production of biogas from manure; Protein hydrolysate; Virus free seed material; Milk and whey processing ultrafiltration plant  
*Application fields:* Agriculture, Nutritional branch

## Bulgarian Academy of Agricultural Science

Control Institute of Pig Diseases  
BG-3000 Vraza

Tel: (359 92) 4 75 30, Telex: 33538

### Research Information

*Research fields:* Parasitology, Veterinary medicine  
*Subject areas:* Vaccines against the Morbus aujeszkyi, red fever, plague, leptospirosis; Hormone and enzyme preparations

## Bulgarian Academy of Agricultural Science

Veterinary Institute of Immunology  
Rabotsheskogo Klassa Street, BG-1324 Sofia  
Tel: (359 2) 26 24 85, Telex: 23411

### Research Information

*Research fields:* Immunology, Serology, Veterinary medicine  
*Subject areas:* Vaccines for horses, cows, sheeps, goats; Diagnostics, antigens for the "Complement Fixation Test"

## Bulgarian Academy of Medical Sciences

### Central Institute of Infectious and Parasitic Diseases

Zaimov Boulevard 26, BG-1504 Sofia  
Tel: (359 2) 44 28 75

### Research Information

*Research fields:* Immunology, Parasitology, Serology, Virology  
*Subject areas:* Monoclonal antibodies, immunodiagnostic agents; DAS-ELISA test for determination of U, X and Y potato viruses, trichinellosis and parasitic diseases  
*Contact:* A. Mincheva, S.M. Vasilenko, Taskov

### Product Information

*Products:* Monoclonal antibodies: salmonella Vi, Hd, Hc, H<sub>1,2</sub>, O<sub>4,2</sub>, human choriongonadotropin, blood group substances A, B, potato viruses X, S, Y, M; Monoclonal antibodies for determination of immunoglobulins G and M; Immunodiagnostic agents: anti-shigella-serum, anti-E.coli-serum, anti-human-globulin-goat serum, anti-globulin-

sera, FITC-sera, antibody-FITC-conjugate, Herpes-antigens

*Application fields:* Medicine

*Contact:* Taskov

#### Technology Information

*Technology:* Cultivation of hybridoma in an airlift bioreactor for production of monoclonal antibodies; Hemagglutinin-test, ELISA-test systems

*Contact:* Taskov

## Bulgarian Academy of Medical Sciences

Institute of Medical Biology  
Department of General Biology  
Zdrave Street 2, BG-1431 Sofia  
Tel: (359 2) 51 71 08

#### Research Information

*Research fields:* Biochemistry, Pharmacy

*Subject areas:* Monoclonal antibodies

*Contact:* D.A. Moutafchiev, L.M. Sirakov

#### Product Information

*Products:* Monoclonal antibody beta chain

*Application fields:* Medicine

*Contact:* L.M. Sirakov

## Bulgarian Academy of Medical Sciences

Institute of Medical Genetics  
Zdrave Street, BG-1431 Sofia

#### Research Information

*Research fields:* Genetics, Medicine

## Bulgarian Academy of Medical Sciences

Laboratory of Research and Development of New Pharmaceuticals  
Dimitar Nestorov Street 15, BG-1431 Sofia

#### Research Information

*Research fields:* Pharmacy

*Subject areas:* Monoclonal antibodies

#### Product Information

*Products:* Human plasma

*Application fields:* Medicine, Pharmaceutical industry

## Bulgarian Academy of Medical Sciences

National Centre of Oncology  
Plovdivsko Pole 6, BG-1156 Sofia  
Tel: (359 2) 7 12 31

*Director:* Prof. Dr. G. Mitrov

#### Research Information

*Research fields:* Cell biology, Molecular genetics, Oncology

*Subject areas:* Cellular and molecular oncobiology; Research on oncochromosomes

*Contact:* E. Nacheva

## Bulgarian Academy of Medical Sciences

Research Institute of Pharmacology and Pharmacy  
Dunav Street 2, BG-1000 Sofia

#### Research Information

*Research fields:* Pharmacology, Toxicology

*Subject areas:* Clinical pharmacology and toxicology, experimental tumour therapy

*Contact:* J.V. Georgieva, V. Vlahov, J. Mircheva

## Bulgarian Academy of Sciences

Akademimpex  
Chapaev Street 53, BG-1574 Sofia  
Tel: (359 2) 70 30 06, Telex: 23688

#### Technology Information

*Technology:* Microlithography, waste water treatment

#### Service Information

*Service:* Consulting; Marketing; Export, import; Business and trade activities

## Bulgarian Academy of Sciences

Biological and Ecological Laboratory  
Lenin Boulevard 73, BG-1113 Sofia  
Tel: (359 2) 70 72 85

#### Research Information

*Research fields:* Agricultural science, Ecology, Environmental biotechnology, Environmental engineering

*Subject areas:* Elimination of methane in animal keeping; Apparatus for ecological beneficial technologies of animal keeping; Influence of atmospheric ionization on poultry keeping; Determination of substances of micro-ecosystems

### Bulgarian Academy of Sciences

Central Laboratory of Biophysics  
Professor Georgi Bonshev Street, B1 21, BG-1040 Sofia  
Tel: (359 2) 72 86 10

#### Research Information

*Research fields:* Biophysics, Pharmacy  
*Subject areas:* Monoclonal antibodies  
*Contact:* D.S. Dimitrov, N. Staicheva, I.H. Tsoneva

#### Product Information

*Products:* Fibrinonectine  
*Application fields:* Medicine, Pharmaceutical industry  
*Contact:* D.S. Dimitrov, I.H. Tsoneva

### Bulgarian Academy of Sciences

Central Laboratory of Solar Energy and New Energy Sources  
Lenin Boulevard 72, BG-1113 Sofia

#### Research Information

*Research fields:* Biophysics  
*Contact:* V.E. Stoianov

### Bulgarian Academy of Sciences

Centre of Scientific Information  
7th November Street 1, BG-1000 Sofia

#### Service Information

*Service:* Information dissemination; Online searching; Data base host

### Bulgarian Academy of Sciences

Federation of European Biochemical Societies  
Zaimov Boulevard 26, BG-1504 Sofia

#### Service Information

*Service:* Organization of courses and publications

### Bulgarian Academy of Sciences

Institute of Applied Physics  
Leningrad Street 59, BG-4000 Plovdiv

#### Research Information

*Research fields:* Analytical chemistry, Mechanical engineering  
*Subject areas:* Refractometers for measurement of solid substances in liquids

### Bulgarian Academy of Sciences

Institute of Biology and Immunology of Reproduction and Development of Microorganisms  
Lenin Boulevard 73, BG-1113 Sofia

#### Research Information

*Research fields:* Immunology, Microbiology, Pharmacy  
*Subject areas:* Diagnostic tests, monoclonal antibodies; Use of myosin for immunodiagnosis  
*Contact:* Kechaiov

#### Product Information

*Products:* Monoclonal antibodies: ovine prolactin, human seminal plasma, porcine zona pellucida, virus of swine fever; Hybridoma cell line Hcg 1B10A1 for test set of pregnancy early diagnosis  
*Application fields:* Medicine, Pharmaceutical industry  
*Contact:* Kechaiov

### Bulgarian Academy of Sciences

Institute of Cell Biology and Morphology  
Professor Georgi Bonshev Street, B1 25, BG-1040 Sofia  
Tel: (359 2) 72 43 91

#### Research Information

*Research fields:* Cell biology, Immunology, Molecular biology  
*Subject areas:* Monoclonal antibodies  
*Contact:* N.Z. Zhelev, R.N. Philipova, I.T. Todorov



**Product Information**

*Products:* Monoclonal antibodies: Coxiella burnetii I and II phase, dinitrophenyl group, 125 nuclear antigen, 41 nuclear antigen, proliferating cell nuclear antigen, PHA-activated lymphocyte membrane, Flavivirus

*Application fields:* Medicine, Pharmaceutical industry

*Contact:* N.Z. Zhelev

**Bulgarian Academy of Sciences**

Institute of Gene Technology

BG-2232 Kostinbrod

Tel: (359 729) 80 16 41, Telex: 23777 bg

**Research Information**

*Research fields:* Biochemistry, Cell biology, Cytogenetics, Genetic engineering, Genetics, Physiology

*Subject areas:* Plant breeding for resistance to diseases, herbicides and stress factors; In vitro multiplication of healthy plant tissue; Cell lines for isolation of secondary metabolites; Progeny test of cattle breeding; Genome polymorphism of eukaryotes; Interactions between bacterial toxins and plants

**Bulgarian Academy of Sciences**

Institute of Genetics "Professor D. Kostov"

POB: 96, Plovdiv Shosse, BG-1113 Sofia

Tel: (359 2) 75 60 57, Fax: (359 2) 75 70 87

**Research Information**

*Research fields:* Cell biology, Genetic engineering, Genetics, Molecular genetics

*Subject areas:* Construction of vectors for gene transfer; Somatic hybridization; Combination of sexual and somatic cross; Vegetative reproduction of medicinal plants; Tissue culture methods to obtain resistant plants (tobacco, sunflower)

*Contact:* L. Dorosiev, M. Palakarcheva

**Bulgarian Academy of Sciences**

Institute of Genetics "Professor D. Kostov"

Laboratory of Molecular Genetics

POB: 96, Plovdiv Shosse, BG-1113 Sofia

Tel: (359 2) 75 60 57, Fax: (359 2) 75 70 87

**Research Information**

*Research fields:* Molecular genetics

*Subject areas:* Chromosome localization; Marker enzymes and marker proteins

*Contact:* J.S. Zlatanova, E. Kozarov

**Bulgarian Academy of Sciences**

Institute of Immunology

Department of Molecular Immunology

Lenin Boulevard 72, BG-1113 Sofia

**Research Information**

*Research fields:* Immunology, Molecular biology

**Bulgarian Academy of Sciences**

Institute of Mechanics and Biomechanics

Laboratory of Precision Mechanics

Professor Georgi Bonshev Street, Bl 8, BG-1040 Sofia

**Research Information**

*Research fields:* Mechanical engineering, Pharmacy

*Subject areas:* Human recombinant gamma interferon; Artery prosthesis

*Contact:* A.T. Bogdanov

**Product Information**

*Products:* Human recombinant gamma interferon

*Application fields:* Medicine, Pharmaceutical industry

*Contact:* A.T. Bogdanov

**Bulgarian Academy of Sciences**

Institute of Microbiology

Professor Georgi Bonshev Street 26, BG-1040 Sofia

Tel: (359 2) 70 01 09, Telex: 22424, Fax: (359 2) 70 10 81

**Research Information**

*Research fields:* Biochemistry, Enzymology, Microbiology

*Subject areas:* Production and technologies of organic acids and enzymes; Food proteins produced from wood hydrolysates

## Bulgarian Academy of Sciences

Institute of Microbiology  
Department of Genetics  
Professor Georgi Bonshev Street 26, BG-1040  
Sofia  
Tel: (359 2) 70 01 05, Telex: 22424, Fax: (359 2) 70 10 81

### Research Information

*Research fields:* Enzymology, Genetics, Microbiology  
*Subject areas:* Immobilization of cells and enzymes  
*Contact:* V. Miteva

## Bulgarian Academy of Sciences

Institute of Microbiology  
Department of Immunology  
Professor Georgi Bonshev Street 26, BG-1040  
Sofia  
Tel: (359 2) 70 01 05, Telex: 22424, Fax: (359 2) 70 10 81

### Research Information

*Research fields:* Immunology, Microbiology, Pharmacy  
*Subject areas:* Isolation of alkaloid clymoclavin

## Bulgarian Academy of Sciences

Institute of Microbiology  
Laboratory of Biotechnology and Industrial Microbiology  
Lenin Boulevard 26, BG-4002 Plovdiv  
Tel: (359 32) 44 18 11

### Research Information

*Research fields:* Biochemistry, Cell biology, Enzyme engineering, Microbiology  
*Subject areas:* Biomass production from methanol and biologically active substances; Enzyme production, protein isolates and hydrolysates from biomass; Production of biologically active substances by vegetable cell cultures

## Bulgarian Academy of Sciences

Institute of Molecular Biology  
Professor Georgi Bonshev Street 21, BG-1040  
Sofia

Tel: (359 2) 72 35 07, Fax: (359 2) 72 35 07

### Research Information

*Research fields:* Biochemistry, Genetic engineering, Microbiology, Molecular biology, Pharmacy, Radiation biology  
*Subject areas:* Alpha interferon (trade name Lympheron); Production of gamma interferon in *E. coli*; Kits for diagnosis of hepatitis B and early diagnosis of gestation; Production of amino acids, analogous preparations and derivatives; Isolation of short peptides with biologically effects by antimetabolite modification; Synthesis of complete purine and pyrimidine base derivatives and their nucleosides  
*Contact:* I. Ivanov, S. Nonchev, P.V. Venkov

## Bulgarian Academy of Sciences

Institute of Nuclear Research and Nuclear Energy  
Lenin Boulevard 72, BG-1113 Sofia

### Research Information

*Research fields:* Physics, Radiation biology, Radiology  
*Contact:* L. Stoeva, T. Pantaleev, A. Damyanova

## Bulgarian Academy of Sciences

Institute of Oceanology  
BG-9000 Varna

### Research Information

*Research fields:* Ecology, Marine biology  
*Subject areas:* Measurement of oxygen and pollution of ocean  
*Contact:* G. Andreev, V. Simeonov, T. Krystev

## Bulgarian Academy of Sciences

Institute of Physiology  
Department of Experimental Pharmacology  
Professor Georgi Bonshev Street 23, BG-1040  
Sofia

### Research Information

*Research fields:* Cell biology, Pharmacology, Physiology  
*Subject areas:* Effects of new cholecystokinin antagonist (GE 410) on smooth muscle  
*Contact:* A. Rakovska, K. Milenov, V.E. Kagan

**Bulgarian Academy of Sciences**

Institute of Plant Physiology "M. Popov"  
 Professor Georgi Bonshev Street 21, BG-1040  
 Sofia  
 Tel: (359 2) 72 81 70, Telex: 22424, Fax: (359 2) 88  
 04 48

**Research Information**

*Research fields:* Biochemistry, Ecology, Environ-  
 mental science, Enzymology, Physiology,  
 Phytomedicine

*Subject areas:* Air and soil pollution by heavy  
 metals and their effect on enzyme complex of  
 photosynthesis; Growth regulating substances to  
 increase resistance; Influence of ecological factors  
 on biochemistry of yield; Physiology of plants in  
 weightlessness (cosmic biotechnology)  
*Contact:* G.N. Vasilev, E.Z. Stoynova, D.T. Lilov

**Bulgarian Academy of Sciences**

Institute of Zoology  
 Ruski Boulevard 1, BG-1000 Sofia  
 Tel: (359 2) 72 09 25

**Research Information**

*Research fields:* Veterinary medicine  
*Subject areas:* Monoclonal antibodies  
*Contact:* Y.I. Uzunov, B.K. Rusev

**Product Information**

*Products:* Monoclonal antibodies: Trichinella  
 spiralis, Salmonella Hd, Horseradish peroxidase  
*Application fields:* Medicine, Pharmaceutical  
 industry  
*Contact:* B.K. Rusev

**Bulgarian Academy of Sciences**

Regeneration Research Laboratory  
 Zdrave Street 2, BG-1431 Sofia

**Research Information**

*Research fields:* Cell biology  
*Contact:* M. Davidov, E. Kirazov, L. Kirazov

**Bulgarian Academy of Sciences**

Research Centre of Biology  
 Professor Georgi Bonshev Street, Bl 105, BG-  
 1040 Sofia

**Research Information**

*Research fields:* Biology  
*Contact:* G.V. Dimitrov, Z.C. Lateva, N.A.  
 Dimitrova

**Bulgarian Academy of Sciences**

Research Centre of Biotechnology  
 Lenin Boulevard 125, Bl. 2, BG-1113 Sofia  
 Tel: (359 2) 70 55 26, Telex: 22348 teh pro bg  
*Director:* Dr. K. Ganchev

**Research Information**

*Research fields:* Cell biology, Immunology,  
 Pharmacy, Serology  
*Subject areas:* Kits for diagnosis of hepatitis A  
 and B, for pregnancy and immune system;  
 Vaccines for salmonellosis and intestinal diseases;  
 Vegetative cell culture

**Technology Information**

*Technology:* Building of vaccine plants to GMP  
 standard

**Bulgarian Academy of Sciences**

Research Centre of Chemistry  
 Professor Georgi Bonshev Street 11, BG-1040  
 Sofia  
 Tel: (359 2) 72 98 20, Telex: 22729

**Research Information**

*Research fields:* Chemical engineering, Materials  
 science, Physical chemistry, Technical chemistry  
*Subject areas:* Marine chemistry, chemical  
 engineering, physical chemistry; Electrochemical  
 power sources, polymers, kinetics and catalysis  
*Contact:* B. Kurtev, A. Eliyas, L. Petrov

**Bulgarian Academy of Sciences**

Research Centre of Chemistry  
 Institute of Organic Chemistry  
 Department of Phytochemistry  
 Professor Georgi Bonshev Street 9, BG-1040  
 Sofia  
 Tel: (359 2) 71 31 0, Telex: 22424, Fax: (359 2) 88  
 04 48

**Research Information**

*Research fields:* Environmental biotechnology,  
 Enzymology, Organic chemistry

**Subject areas:** Waste utilization of the food industry; Enzymes for production of protein hydrolysates  
**Contact:** O.C. Ivanov, B. Chorbanov, B. Kurtev

### Centre of Stock Selection

Odrin Street 5, BG-7000 Ruse  
Tel: (359 82) 2 24 22

#### Research Information

**Research fields:** Agricultural science, Genetics  
**Subject areas:** Stock breeding

### Chemical Factory "Chimko"

BG-3000 Vraza  
Tel: (359 92) 2 23 81, Telex: 33590, 33560, Fax: (359 92) 3 31 18

#### Product Information

**Products:** Chemical products, natural gas products  
**Application fields:** Chemical industry

### Chemical Factory and "Neftochim" Corporation "Dimitar Dimov"

BG-8600 Jambol  
Tel: (359 46) 2 60 61, Telex: 84530, Fax: (359 46) 2 83 39

#### Product Information

**Products:** Caoutchouc and chemical products  
**Application fields:** Chemical industry

### Chemical Pharmaceutical Research Institute

Ignatiev Street 11, BG-1000 Sofia

#### Research Information

**Research fields:** Chemistry, Pharmacy

### Chirpan Wine Farm

Losarska Street 4, BG-6250 Chirpan  
Tel: (359 416) 8 82 12, Telex: 88212, Fax: (359 416) 78 85

#### Product Information

**Products:** Preparation of fruits and grapes; Wine, strong liquor  
**Application fields:** Nutritional branch

### Company "APV Bioinvest"

POB: 41, Gerlov Street 11, BG-1504 Sofia  
Tel: (359 2) 44 40 76, Telex: 23037 APVBIO, Fax: (359 2) 44 64 04

**Director:** O.G. Lumbev

#### Marketing Information

**Products:** CIP systems; Aseptic automatic valves and components, syrup plant and equipment  
**Application fields:** Industry

#### Service Information

**Service:** Consulting; Marketing

### Construction Enterprise of Biological Equipment

Zname Street 6, BG-4002 Plovdiv

#### Research Information

**Research fields:** Bioengineering, Biophysics, Electronics, Mechanical engineering  
**Subject areas:** Meters for biochemical and chemical luminescence; Optical electronic control equipment

#### Product Information

**Products:** Laboratory equipment, bioreactors; Vibrative thermostatic baths for biochemical, biological, microbiological and pharmaceutical investigation  
**Application fields:** Analytical engineering, Chemical industry

### Farmer's Co-operative "Agrolakt" Ltd.

BG-7060 Slivo Pole  
Tel: (359 998131) 27 40

#### Research Information

**Research fields:** Agricultural science, Genetics  
**Subject areas:** Stock breeding and selection

**Farmer's Co-operative "Bekon"**

BG-7700 Targovise  
Tel: (359 601) 2 42 39

**Research Information**

*Research fields:* Agricultural science, Genetics  
*Subject areas:* Stock breeding and selection

**Foreign Trade Central Office of Biotechnological and Chemical Industry**

Triaditsa Street 2, BG-1000 Sofia  
Tel: (359 2) 83 14 49

**Marketing Information**

*Products:* Biotechnological products  
*Application fields:* Chemical industry

**Service Information**

*Service:* Consulting; Foreign trade activities

**Higher Institute of Chemical Technology "Professor Asen Zlatarov"**

Professor Yakimov Street 1, BG-8010 Burgas  
Tel: (359 56) 6 01 19

**Research Information**

*Research fields:* Analytical chemistry, Chemical engineering, Technical chemistry  
*Subject areas:* Basic research in the field of chemical engineering, technology and analytical chemistry  
*Contact:* A. Dimov, T. Godgevirgova, S. Petrov

**Higher Institute of Chemical Technology**

Department of Analytical Chemistry  
Kliment Ochridski Street 8, BG-1156 Sofia  
Tel: (359 2) 62 31 11

**Research Information**

*Research fields:* Analytical chemistry, Enzyme engineering  
*Subject areas:* Food proteins produced from wood hydrolysates; Biotechnological transformation of furfural

*Contact:* L. Ilcheva

**Higher Institute of Zootechnology and Veterinary Medicine**

Institute of Animal Breeding  
BG-2230 Kostinbrod

**Research Information**

*Research fields:* Cell biology, Spermatology, Veterinary medicine  
*Subject areas:* Manufacture of diluent to dissolve sheep semen  
*Contact:* R. Gahnnyan, S. Foteva

**Institute of Bioproducts**

Zaimov Boulevard 41, BG-1504 Sofia

**Research Information**

*Research fields:* Enzymology, Nutritional science  
*Subject areas:* Ferments for the textile and food industry

**Institute of Chemistry and Pharmacy**

Kliment Ochridski Street 3, BG-1156 Sofia  
Tel: (359 2) 77 23 52, Telex: 226553, Fax: (359 2) 74 21 63

**Product Information**

*Products:* Preparations for human medicine  
*Application fields:* Medicine

**Institute of Fruit Growing**

Kvartal Ostromila 12, BG-4000 Plovdiv  
Tel: (359 32) 77 13 49, Fax: (359 32) 26 57 47

**Research Information**

*Research fields:* Agricultural science, Cell biology, Genetics  
*Subject areas:* In vitro embryo culture for selection of new plant varieties; In vitro regeneration of plants free of virus; Mutagenesis, protoplast isolation

**Institute of Industrial Microbiology**

BG-7200 Razgrad

Tel: (359 84) 2 42 62, Telex: 68331, Fax: (359 84) 2 84 92

#### Research Information

*Research fields:* Biochemistry, Cell biology, Genetic engineering, Microbiology

*Subject areas:* Recombination of antibiotic strains; Biosynthesis of antibiotics; Steroid transformation

#### Product Information

*Products:* Biotechnological and synthetic antibiotics; Injections, capsules, unguents; Enzymes of antibiotic transformation (penicillinase); Cosmetics and perfumes

*Application fields:* Pharmaceutical industry, Medicine

### Institute of Medicine

Department of Microbiology

Mariu Drinov Street 55, BG-9002 Varna

#### Research Information

*Research fields:* Microbiology

### Institute of Medicine

Department of Pharmacology

Mariu Drinov Street 55, BG-9002 Varna

#### Research Information

*Research fields:* Pharmacology

*Subject areas:* Electron microscopy for pharmaceutical research

*Contact:* D. Zhelyazkov, N. Temnyalov, G. Chaldakov

### Institute of Membrane Engineering

BG-8010 Burgas

#### Research Information

*Research fields:* Mechanical engineering

*Subject areas:* Development of membranes for microfiltration and ultrafiltration

### Institute of Petrochemistry and Oil Processing

BG-8010 Burgas

#### Research Information

*Research fields:* Bioengineering, Chemical engineering, Petrochemistry

### Institute of Plant Introduction and Genetic Resources

BG-4122 Sadovo

Telex: 2251

#### Research Information

*Research fields:* Botany, Genetics

*Subject areas:* Rice breeding by anther culture

### Institute of Plant Protection

BG-2230 Kostinbrod

#### Research Information

*Research fields:* Ecology, Phytomedicine

*Contact:* S.A. Draganova, E.M. Staneva

### Institute of Viticulture and Ecology

BG-5800 Pleven

#### Research Information

*Research fields:* Agricultural science, Ecology

*Contact:* T. Slavcheva

### Investment and Fertilizer Incorporation "Chimimport"

Bulgaro-Sovetska Druzhaba Boulevard 16, BG-1172 Sofia

Tel: (359 2) 7092 21, Telex: 24355, 24356, Fax: (359 2) 72 07 87

#### Marketing Information

*Products:* Chemical, wine and tobacco products

*Application fields:* Nutritional branch, Chemical industry

### Korona Dick and Co.

Nikolaev Street 56, BG-4000 Plovdiv

Tel: (359 32) 23 11 39

#### Research Information

*Research fields:* Agricultural science, Genetics

*Subject areas:* Plant and cattle breeding

#### Product Information

*Products:* Milk products

*Application fields:* Nutritional branch

### Laboratory "Deodan"

Kliment Ochriski Street, BG-1156 Sofia

Tel: (359 2) 72 06 52, Telex: 23418 DEODAN BG,

Fax: (359 2) 72 06 53

#### Research Information

*Research fields:* Biochemistry, Pharmacy

*Subject areas:* Biologically active substances, components and final products for pharmacy, cosmetics, dietary preparations and product preservation

#### Product Information

*Products:* Gastropharm (gastritis); Normoflor (intestinal flora); Deodan AB (oncology); Deodan Cream (burns); Blasolysin (anti tumour preparation); Solacta (dietary drink *Lactobacillus bulgaricum* LB-51); Nepigran (pectin prophylaxis); Vepigran (pectin maturation processes); Drugs for prophylaxis of respiratory tract  
*Application fields:* Pharmaceutical industry, Medicine

### Medical Engineering

Chapaev Street 55, BG-1732 Sofia

Tel: (359 2) 70 10 60, Fax: (359 2) 70 10 60

#### Research Information

*Research fields:* Electronic engineering

*Subject areas:* Development of information systems and new technologies for medicine

### Ministry of Science and Education

Higher Institute of the Food, Beverage and Tobacco Industries

Faculty of Engineering

Maritsa Boulevard 26, BG-4002 Plovdiv

Tel: (359 32) 44 18 11, Telex: 44669, Fax: (359 32) 44 01 02

*Director:* Prof. Dr. D. Baldziev

#### Research Information

*Research fields:* Environmental biotechnology, Fermentation engineering, Food engineering, Nutritional science

*Subject areas:* Complex mechanization, automation and line production; Heat and mass exchange technics for nutritional and biotechnological branches; Biotechnological utilization of waste products of the food industry

*Contact:* I.V. Popov

### Ministry of Science and Education

Higher Institute of the Food, Beverage and Tobacco Industries

Faculty of Processing

Maritsa Boulevard 26, BG-4002 Plovdiv

Tel: (359 32) 44 18 11, Telex: 44669, Fax: (359 32) 44 01 02

*Director:* Prof. Dr. D. Baldziev

#### Research Information

*Research fields:* Bioengineering, Fermentation engineering, Food chemistry, Food engineering, Nutritional science

*Subject areas:* Processing and preservation of food from animal origin (meat, fishes, fruits, vegetables); Refrigeration, cryopreservation; Microbiological and fermentation processing of wine and high-percentage alcoholics, beer, non-alcoholics, milk, milk products and tobacco; Technology of vegetables and luxury food (sugar, sugar products, vegetable fat, essential oils, cereals, fodder, bread and farinaceous products)

*Contact:* L.G. Guselev, Krachanov

#### Technology Information

*Technology:* Procedure and apparatus for processing of non-fermented tobacco; Procedure and facility for extraction of substances of fruits, vegetables and other plant raw materials

*Contact:* L.G. Guselev, Krachanov

### National Bank of Industrial Microorganisms and Cellular Cultures (NBIMCC)

Lenin Boulevard 125, Bl. 2, BG-1113 Sofia

Tel: (359 2) 72 08 65, Telex: 23468

*Director:* Dr. I. Tepavicharova

**Service Information**

*Service:* Availability of a special collection of microorganisms for training purposes; Consulting, safe deposits

**Culture Collections**

*Name:* National Bank of Industrial Microorganisms and Cellular Cultures (NBIMCC)

*Type:* Animal cell culture; Bacteria (including actinomycetes); Microscopic fungi, yeasts; Microorganisms containing plasmids; Microscopic algae; Animal viruses

*Size:* 1615 strains: 150 streptomycetes, 685 bacteria, 150 viruses, 260 yeasts, 115 fungi, 80 cell cultures, 175 plasmids (1058 reference, 200 industrial and 357 patent strains)

*Contact:* I. Tepavicharova

**NIPKI of Special Chemicals**

Vladaya Street, BG-1000 Sofia

**Product Information**

*Products:* Chemical reagents and biochemicals

*Application fields:* Chemical industry

**Pharmaceutical Plants**

**"Pharmazia"**

Samokovskoe Avenue 3, BG-2600 Stanke Dimitrov

Tel: (359 701) 2 42 81, Telex: 27433

**Product Information**

*Products:* Active medical agents; Synthetic preparations for human and veterinary medicine

*Application fields:* Medicine

**Plant "Agrilia"**

Mogiliov Street 71, BG-4000 Plovdiv

Tel: (359 32) 2 96 24

**Research Information**

*Research fields:* Agricultural science, Genetics

*Subject areas:* Plant and cattle breeding

**Product Information**

*Products:* Agricultural products

*Application fields:* Nutritional branch

**Plant "Agrobiochim"**

BG-6000 Stara Zagora

Tel: (359 42) 2 33 15

**Product Information**

*Products:* Chemical fertilizers, pesticides

*Application fields:* Agriculture

**Plant "Agrobioprogress"**

Obraszov Chiflik Street, BG-7000 Ruse

Tel: (359 82) 2 26 60, Telex: 62468

**Research Information**

*Research fields:* Agricultural science

**Plant "Agrochim"**

Kolova Livada Street, BG-5300 Gabrovo

Tel: (359 66) 3 00 22, Telex: 67449

**Product Information**

*Products:* Chemical fertilizers; Plant protective agents

*Application fields:* Agriculture

**Plant "Agroprogress" Ltd.**

Khan Krum Place 2, BG-7000 Ruse

Tel: (359 82) 2 47 97, Telex: 62532

**Product Information**

*Products:* Plastic products, synthetic resins; Agricultural products

*Application fields:* Industry, Nutritional branch

**Plant "Ai Bi Pi"**

Thrakia Street, Block 155 A, BG-4000 Plovdiv

Tel: (359 32) 82 01 34

**Research Information**

*Research fields:* Agricultural science, Genetics

*Subject areas:* Plant breeding

**Product Information**

*Products:* Agricultural products

*Application fields:* Nutritional branch

**Plant "Alen Mak"**

Vasil Levski Street 148, BG-4003 Plovdiv



Tel: (359 32) 23 10 03, Telex: 44572

#### Product Information

*Products:* Mineral oil products; Chemical and cosmetic products

*Application fields:* Chemical industry, Consumables industry

### Plant "Andich"

BG-6800 Momtshilgrad

#### Research Information

*Research fields:* Agricultural science, Genetics

*Subject areas:* Plant breeding

#### Product Information

*Products:* Agricultural products

*Application fields:* Nutritional branch

### Plant "Antonov and Kamenov"

Stefanka Street 12, BG-4000 Plovdiv

Tel: (359 32) 3 21 19

#### Research Information

*Research fields:* Agricultural science, Genetics

*Subject areas:* Plant and cattle breeding

#### Product Information

*Products:* Agricultural products

*Application fields:* Nutritional branch

### Plant "Atlas"

Sablast Street 1, BG-4000 Plovdiv

Tel: (359 32) 26 71 15

#### Product Information

*Products:* Agricultural products

*Application fields:* Nutritional branch

### Plant "Bioagrogen"

Georgi Sofiski Street 3, BG-1000 Sofia

Tel: (359 2) 65 91 63, Telex: 24621 BIO, Fax: (359 2) 65 92 45

#### Research Information

*Research fields:* Enzymology, Immunology, Molecular biology, Pharmacy, Phytomedicine

*Subject areas:* Diagnostic sets for clinical tests, monoclonal antibodies, enzymes; Use of myosin

for immunodiagnosis; Technology for production of "Immunoplazent"; Seed preparation (maize, turnip); Bioactive agent for plant protection

#### Product Information

*Products:* Aggregometer, 4-channel converter, enzyme electrodes, microdosage pumps; Test sets (Mono-Q-ELISA-Test, Mono-Q-Fluor-Test) for serological analysis; Vaccine against listerioses, Preparations for plant protection

*Application fields:* Medicine, Analytical engineering, Agriculture

### Plant "Bioprogres"

Vasil Aprilov Street 158, BG-4027 Plovdiv

Tel: (359 32) 43 19 15, Telex: 44325, Fax: (359 32) 23 34 43

#### Research Information

*Research fields:* Agricultural science, Enzyme engineering, Genetic engineering

*Subject areas:* Gene technological breeding of new clove types

#### Product Information

*Products:* Bioadditives for human feeding and the food industry; Bioproducts for agriculture, diagnostics for plant virus; Highly purified enzymes; Glucoseoxidase for diagnosis of blood sugar

*Application fields:* Nutritional branch, Agriculture, Medicine

### Plant "Biosystema"

BG-2161 Pravez

Tel: (359 7133) 30 51

#### Product Information

*Products:* Systems for the biological and chemical industry

*Application fields:* Chemical industry

### Plant "Biotech"

BG-9000 Varna

Tel: (359 52) 45 82 64, Telex: 77225

#### Product Information

*Products:* Evaporators, spray dryers, separators, sterilizable electrodes, pumps

*Application fields:* Chemical industry

### Plant "Biovet"

Petar Rakov Street 39, BG-4550 Peshkora

#### Product Information

*Products:* Microbiological products, veterinary pharmaceuticals

*Application fields:* Pharmaceutical industry, Agriculture

### Plant "Bulgarska Rosa"

Tolbuchin Boulevard 4, BG-6100 Kazanlak  
Tel: (359 431) 2 25 28, Telex: 88489

#### Product Information

*Products:* Perfume

*Application fields:* Consumables industry

### Plant "Chimatech"

Central Research Institute of the Chemical Industry

Ho-Chi-Minh Boulevard 14, BG-1182 Sofia  
Tel: (359 2) 79 13 21, Telex: 22111, Fax: (359 2) 79 10 86

#### Research Information

*Research fields:* Biochemistry, Microbiology

*Subject areas:* Biologically active substances on the basis of *Bacterium bulgaricus* and other microbes of intestinal tract of domestic cattle

#### Product Information

*Products:* Biologically active substances

*Application fields:* Medicine, Pharmaceutical industry, Environment

#### Technology Information

*Technology:* Utilization of industrial waste products; Cleaning of waste gas including product recovering

### Plant "Chimpas"

Iztok Street 48, BG-6100 Kazanlak  
Tel: (359 431) 2 61 73

#### Product Information

*Products:* Perfume, recycled chemical products

*Application fields:* Consumables industry, Envi-

ronment, Chemical industry

#### Technology Information

*Technology:* Downstream and upstream processing of chemicals

### Plant "Demetra"

Spas Ginev Street 8, BG-4000 Plovdiv  
Tel: (359 32) 43 80 13

#### Research Information

*Research fields:* Agricultural science, Genetics

*Subject areas:* Plant breeding

#### Product Information

*Products:* Fodder cereal products; Equipment for nutritional branch

*Application fields:* Agriculture, Nutritional branch

### Plant "Ekofol"

BG-7700 Targovise  
Tel: (359 601) 2 23 71, Telex: 76579, Fax: (359 601) 2 73 79

#### Product Information

*Products:* Fertilizers, biological and chemical products

*Application fields:* Agriculture

### Plant "Ekoman"

Sdravez-Istok, Praga Street 11, BG-7000 Ruse

#### Research Information

*Research fields:* Agricultural science, Genetics

*Subject areas:* Plant breeding

#### Product Information

*Products:* Agricultural products

*Application fields:* Nutritional branch

### Plant "Etropal"

BG-2170 Etropole  
Tel: (359 997) 1 01 35 92

#### Product Information

*Products:* Bioceramic materials, alloys for medicine

*Application fields:* Medicine

**Plant "Evropaprogres"**

Georgi Dimitrov Street 24, BG-5500 Lovech  
Tel: (359 68) 4 70 68

**Research Information**

*Research fields:* Agricultural science, Genetics  
*Subject areas:* Plant and cattle breeding

**Product Information**

*Products:* Agricultural products  
*Application fields:* Nutritional branch

**Plant "Franzusov Mladshi"**

Georgi Petrov Street 11, BG-6000 Stara Zagora  
Tel: (359 42) 5 12 16

**Research Information**

*Research fields:* Agricultural science, Genetics  
*Subject areas:* Plant breeding

**Product Information**

*Products:* Agricultural products  
*Application fields:* Nutritional branch

**Plant "Kora"**

Velin Sarbov Street 21, BG-2300 Pernik

**Product Information**

*Products:* Chemical fertilizers; Plant protective agents  
*Application fields:* Agriculture

**Plant "Maimex"**

Dimitar Nestorov Street 15, BG-1431 Sofia  
Tel: (359 2) 59 61 75, Telex: 22712, Fax: (359 2) 59 81 16

**Product Information**

*Products:* Pharmaceutical and biological products  
*Application fields:* Medicine, Pharmaceutical industry

**Plant "Medbio"**

Aksakov Street 21, BG-1000 Sofia  
Tel: (359 2) 8 51 61, Telex: 23129, Fax: (359 2) 8 57 61

**Product Information**

*Products:* Medical equipment, electronic apparatus; Transfusion systems; Biopolymer products  
*Application fields:* Medicine

**Plant "Merkuri 2001"**

Vasil Hadzhitanev Street 20, BG-4000 Plovdiv

**Research Information**

*Research fields:* Agricultural science, Genetics  
*Subject areas:* Plant breeding

**Product Information**

*Products:* Agricultural products  
*Application fields:* Nutritional branch

**Plant "Metalot"**

Baba Tonka Street 32, BG-7000 Ruse  
Tel: (359 82) 7 31 21

**Product Information**

*Products:* Agricultural products  
*Application fields:* Nutritional branch

**Marketing Information**

*Products:* Agricultural products  
*Application fields:* Nutritional branch

**Plant "Mramoren"**

Komsomolska Street 29, BG-3000 Vraza  
Tel: (359 92) 2 44 20

**Research Information**

*Research fields:* Agricultural science, Genetics  
*Subject areas:* Poultry farming and stock breeding

**Plant "Neochim"**

BG-6400 Dimitrovgrad  
Telex: 43521

**Product Information**

*Products:* Inorganic, organic and other chemical products  
*Application fields:* Chemical industry

**Plant "Nikom Korona"**

Velichko Kostov Street 31, BG-9000 Varna  
Tel: (359 52) 25 68 90, Fax: (359 52) 25 69 64

**Product Information**

*Products:* Milk and milk products

*Application fields:* Nutritional branch

**Plant "Niva"**

BG-2230 Kostinbrod

Tel: (359 729) 87 39 43

**Product Information**

*Products:* Vegetable oil, technical oil

*Application fields:* Nutritional branch, Industry

**Plant "Petar Karaminchev"**

Petar Karaminchev Boulevard 73, BG-7000 Ruse

Tel: (359 82) 4 20 90, Telex: 62511

**Product Information**

*Products:* Chemical products for industry, agriculture and home

*Application fields:* Industry, Agriculture, Consumables industry

**Plant "Pharmachim"**

Iliensko Avenue 16, BG-1000 Sofia

Tel: (359 2) 23 85 01, Telex: 22097, 22098 phrmbg,

Fax: (359 2) 38 81 38

**Research Information**

*Research fields:* Pharmacy

*Contact:* P. Grigorova

**Product Information**

*Products:* Pharmaceuticals, antibiotics, chemicals

*Application fields:* Medicine, Pharmaceutical industry

**Marketing Information**

*Products:* Pharmaceutical raw materials, antibiotics; Preparations for human medicine; Infusion solutions; Diagnostic enzymes; Dressing materials; Veterinary drugs; Essential oils; Synthetic aromatic products; Cosmetics and tooth pastes

*Application fields:* Pharmaceutical industry

**Service Information**

*Service:* Publications of medical biological information

**Plant "Plastchim"**

BG-2140 Botevgrad

Tel: (359 723) 26 71, Telex: 23348, Fax: (359 723) 71 13

**Product Information**

*Products:* Enzymes for the food industry: alkaline protease, acidic protease, acidic amylase, pectinase

*Application fields:* Nutritional branch

**Plant "Pliska"**

Simeon Veliki Boulevard 2, BG-9700 Shumen

Tel: (359 54) 6 45 37, Telex: 73441

**Product Information**

*Products:* Vegetable oil, technical oil

*Application fields:* Nutritional branch, Industry

**Marketing Information**

*Products:* Food products

*Application fields:* Nutritional branch

**Plant "Politom" Ltd.**

Gorska Poliana Street 16, BG-1000 Sofia-

Dragalevzi

Tel: (359 2) 8 24 20 90, Telex: 62511

**Research Information**

*Research fields:* Technical chemistry

*Subject areas:* Chemical technology and production

**Product Information**

*Products:* Laboratory equipment

*Application fields:* Chemical industry

**Plant "Ptikom"**

BG-3400 Michailovgrad

**Research Information**

*Research fields:* Agricultural science, Genetics

*Subject areas:* Poultry farming

**Plant "Rifei" Ltd.**

Mechnikov Street 4, BG-4000 Plovdiv

Telex: 44325

**Product Information**

*Products:* Bioregulators of low molecular weight; Prostaglandins for cattle keeping  
*Application fields:* Medicine, Agriculture

**Marketing Information**

*Products:* Prostaglandins  
*Application fields:* Agriculture

**Technology Information**

*Technology:* Production of bioregulators of low molecular weight

**Plant "Romb"**

Dragan Tsankov Street 8, BG-1421 Sofia  
 Tel: (359 2) 6 33 01

**Product Information**

*Products:* Biologically active substances made of whey; Highly purified enzymes (superoxide dismutase)  
*Application fields:* Nutritional branch, Environment

**Technology Information**

*Technology:* Cleaning and reutilization of waste water of biological production

**Plant "Rosa"**

Aleko Konstantinov Street 4, BG-7800 Popovo  
 Tel: (359 608) 21 08, Telex: 76528

**Research Information**

*Research fields:* Agricultural science, Genetics  
*Subject areas:* Plant breeding

**Product Information**

*Products:* Vegetable oil, technical oil  
*Application fields:* Nutritional branch, Industry

**Plant "Sachar Bio"**

Vasrazhdane Avenue 16, BG-7000 Ruse  
 Tel: (359 82) 4 02 41

**Product Information**

*Products:* Biological and sugar products  
*Application fields:* Nutritional branch

**Plant "Sant" Ltd.**

Veliko Tarnovo Street 4, BG-4000 Plovdiv  
 Tel: (359 32) 23 84 13

**Research Information**

*Research fields:* Agricultural science, Genetics  
*Subject areas:* Plant breeding

**Product Information**

*Products:* Agricultural products  
*Application fields:* Nutritional branch

**Plant "Sat Lait"**

BG-4000 Plovdiv  
 Tel: (359 32) 45 30 35, Fax: (359 32) 45 30 25

**Research Information**

*Research fields:* Agricultural science, Genetics  
*Subject areas:* Plant breeding

**Product Information**

*Products:* Agricultural products  
*Application fields:* Nutritional branch

**Plant "Slatolist"**

BG-6970 Ivailovgrad-Zelesino  
 Tel: (359 9936) 6 22 20

**Research Information**

*Research fields:* Agricultural science, Genetics  
*Subject areas:* Plant and cattle breeding

**Product Information**

*Products:* Fodder cereal products  
*Application fields:* Agriculture

**Plant "Sora 91"**

Chankova Street 71, BG-4000 Plovdiv  
 Tel: (359 32) 43 32 78

**Research Information**

*Research fields:* Agricultural science, Genetics  
*Subject areas:* Plant breeding

**Product Information**

*Products:* Vegetable products and oil  
*Application fields:* Nutritional branch

### Plant "Spartak"

Dimitrov Street 3, BG-8000 Burgas

#### Product Information

*Products:* Laboratory equipment for microfiltration in sterilization of beer, water, wine and fruit juice

*Application fields:* Nutritional branch

### Plant "Systembiokhim-Systembio"

Zname Street 4, BG-4004 Plovdiv

#### Research Information

*Research fields:* Automation

*Subject areas:* Laboratory equipment; Gene synthesizers for DNA and RNA

#### Product Information

*Products:* Gene synthesizers, ultracentrifuges

*Application fields:* Analytical engineering

### Plant "Tempo"

Todor Vlaikov Street 6, BG-4000 Plovdiv

#### Research Information

*Research fields:* Bioengineering

*Subject areas:* Technology, engineering and processing of raw materials

### Plant "Timt"

Botushev Street 8, BG-8000 Burgas

#### Product Information

*Products:* Microfiltration equipment for water sterilization; Ultrafiltration apparatus for concentration and purification of biological products

*Application fields:* Chemical industry, Environment

### Plant "Uni Got"

Georgi Dimitrov Street 42, BG-5100 Gorna

Oriachoviza

Tel: (359 618) 4 18 35, Telex: 66572

#### Product Information

*Products:* Perfume

*Application fields:* Consumables industry

### Plant "Zagora Kom"

Cyril and Methodius Street 48 A, BG-8900 Nova Zagora

Tel: (359 457) 2 33 45, Fax: (359 457) 2 90 95

#### Research Information

*Research fields:* Agricultural science, Genetics

*Subject areas:* Plant breeding

#### Product Information

*Products:* Agricultural products

*Application fields:* Nutritional branch

### Plant for Antibiotics

Petar Rakov Street 39, BG-4550 Peshkora

Telex: 46568

#### Product Information

*Products:* Antibiotics for cattle keeping; Lysine; Veterinary pharmaceuticals

*Application fields:* Agriculture, Pharmaceutical industry

### Plant of Natural Products

Brianska Street 29, BG-5300 Gabrovo

Tel: (359 66) 2 48 81

#### Product Information

*Products:* Preparation of fruits, vegetables and grapes; Preserved foods, wine

*Application fields:* Nutritional branch

### Plant of Pharmaceutical and Chemical Products

May Street 76, BG-8000 Burgas

Tel: (359 56) 3 21 10, Telex: 83483

#### Product Information

*Products:* Pharmaceuticals, chemicals

*Application fields:* Medicine, Chemical industry

### Rashkov and Co. Business Company

Selenika Street 13, BG-5000 Veliko Tarnovo

Tel: (359 62) 3 08 46

#### Research Information

*Research fields:* Agricultural science, Genetics

*Subject areas:* Plant breeding

**Product Information**

*Products:* Agricultural products

*Application fields:* Nutritional branch

## Regional Complex of Sofia

Baba Nedelia Place 3, BG-1463 Sofia

**Research Information**

*Research fields:* Biophysics

**Product Information**

*Products:* Luminescence systems for immunofermentation used irradiation measurement of light bioreaction

## Research Institute of Forestry

Biological Research Laboratory

Gishe Street 15, BG-1000 Sofia

**Research Information**

*Research fields:* Forestry

*Contact:* G. Tsankov

## Tiva Consult

Bankova Street 1, BG-4000 Plovdiv

Tel: (359 32) 26 56 92, Fax: (359 32) 82 25 87

**Service Information**

*Service:* Information on plant breeding and production of agricultural products

## University "Kliment Ochridski"

Faculty of Biology

Department of Biochemistry

Dragan Tsankov Street 8, BG-1421 Sofia

Tel: (359 2) 6 33 01

**Research Information**

*Research fields:* Biochemistry, Oncology, Pharmacy

*Subject areas:* High producing strains for antibiotics; Antibiotics against viral and tumour diseases

## University "Kliment Ochridski"

Faculty of Biology

Department of Biotechnology

Dragan Tsankov Street 8, BG-1421 Sofia

Tel: (359 2) 6 33 01

**Research Information**

*Research fields:* Bioengineering, Environmental biotechnology, Enzymology, Microbiology

*Subject areas:* Hydrolysis of vegetable waste products; Utilization of microbial biomass;

Bioreactors for sewage purification; New strains for phenol degradation

*Contact:* L.N. Nikolov, D.G. Karamanov, A.P.

Atev

## University "Kliment Ochridski"

Faculty of Biology

Department of Biotechnology

Laboratory of New Protein Sources

Dragan Tsankov Street 8, BG-1421 Sofia

Tel: (359 2) 6 33 01

**Research Information**

*Research fields:* Enzymology, Genetic engineering, Molecular biology

*Subject areas:* Genetic engineered enzymes

*Contact:* P. Dalev

## University "Kliment Ochridski"

Faculty of Chemistry

Department of Analytical Chemistry

Duski Street 15, BG-1126 Sofia

Tel: (359 2) 85 81

**Research Information**

*Research fields:* Analytical chemistry

## University "Kliment Ochridski"

Faculty of Chemistry

Laboratory of Biophysical Chemistry

Anton Ivanov Avenue 1, BG-1126 Sofia

**Research Information**

*Research fields:* Biophysics, Physical chemistry

*Contact:* M.G. Ivanova, I. Panaiotov

## University "Kliment Ochridski"

Faculty of Chemistry

Laboratory of Structure and Properties of

Polymers

Duski Street 15, BG-1126 Sofia  
Tel: (359 2) 85 81

**Research Information**

*Research fields:* Organic chemistry  
*Subject areas:* Basic research on polymers  
*Contact:* N. Avramova, S. Fakirov

**University "Paisii Hilendarski"**

Central Research Laboratory  
Tsar Asen Street 24, BG-4000 Plovdiv  
Tel: (359 32) 22 53 85

**Research Information**

*Research fields:* Chemistry  
*Subject areas:* Flame atomic-absorption spectrometric determination of traces of copper, iron, lead and manganese in nitric acid  
*Contact:* V. Kmetov, L. Futekov

**University "Paisii Hilendarski"**

Department of Biochemistry and Microbiology  
Tsar Asen Street 24, BG-4000 Plovdiv  
Tel: (359 32) 22 53 85

**Research Information**

*Research fields:* Biochemistry, Microbiology  
*Contact:* E. Kamberov, A. Ivanov

**University of Mineralogy and Geology**

Research and Education Centre of Mineral Biotechnology  
Studentski Grad, BG-1156 Sofia-Derviniza  
Tel: (359 2) 6 25 81

**Research Information**

*Research fields:* Environmental biotechnology, Mineralogy  
*Subject areas:* Leaching of non-ferrous metal, uranium and precious metal; Quality improvement of kaolins; Intensification of mineral oil production; Desulphurization of coal; Manganese extraction of oxidized iron; Sewage purification of heavy metal

**Service Information**

*Service:* Large strain maintenance

**University of Stara Zagora**

Faculty of Medicine  
Department of Biology  
Armeiska 7, BG-6003 Stara Zagora

**Research Information**

*Research fields:* Biology, Medicine

**University of Stara Zagora**

Faculty of Medicine  
Department of Biophysics  
Armeiska 11, BG-6003 Stara Zagora

**Research Information**

*Research fields:* Biophysics

**University of Stara Zagora**

Faculty of Medicine  
Department of Chemistry and Biochemistry  
Armeiska 7, BG-6003 Stara Zagora

**Research Information**

*Research fields:* Biochemistry, Chemistry

**University of Stara Zagora**

Institute of Zootechnology and Veterinary Medicine  
Studentski Grad, BG-6000 Stara Zagora

**Research Information**

*Research fields:* Veterinary medicine, Zoology  
*Subject areas:* Veterinary preparations, biochemical research  
*Contact:* S. Vangelov, D. Pashov, L. Lashev