

PERSONAL INFORMATION



Ivanka Teneva

📍 Faculty of Biology, Paisii Hilendarski University of Plovdiv, 24 Tsar Asen Str., 4000 Plovdiv, Bulgaria

📍 Immunobiomarkers Lab, PERIMED, Centre of Technologies at the Paisii Hilendarski University of Plovdiv, 21 Kostaki Peev Str., 4000 Plovdiv, Bulgaria

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Research interests:

Toxins and bioactive compounds produced from Cyanobacteria and their effects on different *in vivo* / *in vitro* test-models; Health hazards of the cyanotoxins; Comparative genomics; Functional genomic approaches, Immunology, Autoimmune diseases.

POSITION HELD AND RESEARCH FIELD

Associate Professor in Botany

Researcher of the Immunobiomarkers Lab, PERIMED

WORK EXPERIENCE

2013 – at present

Associate Professor in Botany

Department of Botany and biological education, Faculty of Biology, Paisii Hilendarski University of Plovdiv, BG-4000 Plovdiv, Bulgaria.

Lecturer in: Medical Toxicology, Phycology, Mycology, Bioresources, Plant and fungal Bioresources; .Phyto- and mycotoxins ; Phyto- and mycotoxins in foods

Laboratory practice in Phycology, Plant Taxonomy and Systematic, Phyto- and mycotoxins and Phyto- and mycotoxins in foods

Member of Editorial Board of the faculty's journal "Journal of BioScience and Biotechnology" <http://www.jbb.uni-plovdiv.bg>

Sep 1, 2009 – Dec 31, 2013

Assistant Professor in Botany at the Plovdiv University "Paisii Hilendarski"

Department of Botany and biological education, Faculty of Biology, Paisii Hilendarski University of Plovdiv, BG-4000 Plovdiv, Bulgaria

Lecturer in: Phycology, Bioresources;

Laboratory practice in: Phycology, Plant Taxonomy and Systematic,

Oct 1, 2007 – August 31, 2009

Junior Researcher (EU reintegration grant),

Department of Developmental Biology, Faculty of Biology, Paisii Hilendarski University of Plovdiv, BG-4000 Plovdiv, Bulgaria.

Researcher – Marie Curie ERG (MERC-CT-2007-210514)

March 1, 2007 – Sep 30, 2007

EU Postdoc, Medical Inflammation Research, Lund University, Lund, Sweden

Postdoc, Functional genomic approaches, Immunology, Autoimmune diseases

March 1, 2004 – Feb 28, 2007

PhD-student in Biology

Department of Botany and teaching methods in biology, Faculty of Biology, Paisii Hilendarski University of Plovdiv, BG-4000 Plovdiv, Bulgaria.

Oct 1, 2001 - Dec 31, 2003

Fellow-scientist

UFZ - Centre for Environmental Research, Leipzig, Germany.

Sept 15, 1998 - April 30, 2000

Expert in Chemistry

Region of Haskovo, Ministry of Education and Science, Bulgaria

Sept 25, 1995 - Sep 15, 1998

Teacher in Chemistry (in German),

School for foreign languages, Haskovo, Bulgaria .

EDUCATION AND TRAINING

March 1, 2007 – Sept 30, 2007

EU Postdoc, Medical Inflammation Research, Lund University, Lund, Sweden

March 1, 2004 – Feb 28, 2007-

DOCTORAL (PhD) DEGREE

Institute of Zoology, Bulgarian Academy of Sciences, Sofia, Bulgaria.

PhD degree in Biology.

Diploma No. 31535 / 27.06.2007, Council of Ministers, Higher Attestation Committee, Sofia, Bulgaria.

October 1, 1990 – Sep 6, 1995

UNIVERSITY DEGREE

Faculty of Biology, University of Plovdiv “Paisii Hilendarski”, BG-4000 Plovdiv, Bulgaria.

B.Sc. and M.Sc. Teacher in Biology and Chemistry: Diploma VD-95 No. 0005245, Faculty of Biology, Paisii Hilendarski University of Plovdiv BG-4000, Plovdiv, Bulgaria.

Sep 15, 1986 – Jun 15, 1990

SECONDARY EDUCATION

Secondary school Majoring in foreign languages and Minor in German.

PERSONAL SKILLS

Mother tongue(s)

Bulgarian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	B1
German	C2	C2	C2	C2	C2

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Researcher ID: J-7024-2016

ORCID: <http://orcid.org/0000-0002-8516-181X>

Scopus Author ID: 6506320748

h-index (WoS, Scopus): 10

Google Scholar: <https://scholar.google.com/citations?user=ho9OhvIAAAAJ>

Research Gate: <https://www.researchgate.net/profile/Ivanka-Teneva>

OTHER SKILLS

- Lab techniques:**
- Cell cultures, Cell proliferation assay
 - Cloning techniques; DNA, RNA and PLASMID Isolation;
 - Flow cytometry (FACS)
 - Cell separation (MACS and Dynabeads)
 - ELISA techniques
 - T- and B-cell hybridoma technology,
 - Production and characterization of antibodies
 - Cell cytotoxicity assays
 - Western blot
 - HPLC chromatography
 - DNA extraction, PCR techniques, DNA and Protein Electrophoresis
 - Sequencing and genotyping, Pyrosequencing
 - Histology techniques
 - *In vivo* techniques: mouse models for autoimmune diseases
 - Identification, isolation and cultivation of algae

- Supervised PhD students:**
1. **Plamen Stoyanov** (2011-2014). Variability, taxonomy and ecology of some filamentous blue-green algae (Cyanoprokaryota). (Defended: February 3, 2014).
 2. **Diyana Basheva** (2015-2020). Polyphasic characteristic of cyanobacterial strains with unclear taxonomic status. (Defended: September 17, 2021).

AWARDS AND STIPENDS:

- October 1st, 2007 - September 30th, 2010. Marie Curie ERG (MERG-CT-2007-210514), Plovdiv University, Plovdiv, Bulgaria. (15 000 €)
- September 1st, 2005 - August 31st, 2007. Marie Curie Grant (MRTN-CT-2004-005693). Medical Inflammation Research, Lund University, Lund, Sweden
- October 1st, 2002 - December 31st, 2003. Scholarship from UFZ - Centre for Environmental Research, Leipzig, Germany.
- October 1st, 2001 - September 30th, 2002. Marie Curie Training Site Fellowship (Contract No. HPMT-CT-2000-00115), UFZ - Centre for Environmental Research, Leipzig, Germany

MEMBER OF EDITORIAL/ REVIEWER BOARD:

- Journal of BioScience and Biotechnology
- Microorganisms (MDPI)

ADDITIONAL INFORMATION

- Ad-hoc reviewer:**
- Cells (MDPI)
 - Toxics (MDPI)
 - Marine Drugs (MDPI)
 - PLOS ONE
 - Archives of Environmental Contamination and Toxicology
 - JMBA (Journal of the Marine Biological Association)
 - Acta Physiologiae Plantarum
 - Oceanological and hydrobiological studies
 - Photosynthesis Research