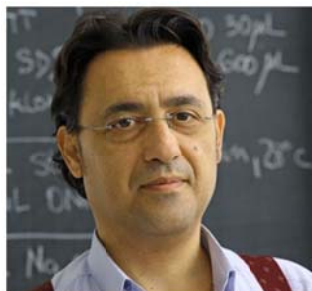


Petar Tomev Mitrikeski

The Author's Path



I was born on November 28, 1969 in Prilep in the Diocese of Prespa and Pelagonia in Macedonia to a Christian family of Macedonian Bulgarians. On my father's side were landlords, and distinguished merchants and craftsmen, while on my mother's side they were all nationally awoken freedom fighters within the troops of the legendary IMRO. My father, engineer Tomislav Petrov (1936-2014), a chemist by basic training (University of Zagreb, Croatia), but a justice-loving eccentric by choice, nourished my affection towards natural sciences during my childhood. My mother, Mrs. Mariya-Magdalena Blagoeva Garbeska, a forward thinking but gentle women in her soul, taught me how to value one's freedom and dignity. Both my grandmothers, Mrs. Stevka Angeleva Cvetkova (1899-1994) on father's side, and Mrs. Milevoya Christova Yaneva (1915-1997) on mother's side, have perseveringly taught me Christian values. Although I did not understand it back then, later on such faith has pulled me through all delicate life situations.

I came to Zagreb by train in 1989 during one October's eve which was hinting at the coming political turmoil. I knew no one, and spoke little Croatian yet understood everything. The elusiveness of life wanted me to spend my first evening in Zagreb sleeping on a bench in the Main Railway Station. Yet, the next morning I was strikingly aware that I would be staying here longer than previously planned. Over the years, *the white town of Zagreb* and the lovely people that I have been attached to all this time have inevitably traced my life path ...

Last update | July 18, 2019

Scientific Interests

Genetics	<ul style="list-style-type: none">❖ Molecular Genetics of Unicellular Organisms<ul style="list-style-type: none">• DNA Recombination and Repair (<i>Saccharomyces cerevisiae</i>; <i>Escherichia coli</i>)❖ Genetic Transformation<ul style="list-style-type: none">• of Unicellular Fungi (<i>Saccharomyces cerevisiae</i>)• of Multicellular Plants (<i>Vicia faba</i>)❖ Population Genetics/Genomics and Quantitative Genetics<ul style="list-style-type: none">• Quantitative Genetics of Unicellular Fungi (<i>Saccharomyces cerevisiae</i>)• Population Genomics of Multicellular Eukaryotes (endemic genus <i>Drusus</i>)
History and Philosophy of Science Science vs. Christian Truths	<ul style="list-style-type: none">❖ History and Philosophy of Biology❖ Methodological Differences between Western and Eastern Church

Curriculum vitae

Tenure Track

Academic Rank

September 12, 2016	<i>Scientific Grade</i> Research Associate (Area of Natural Sciences, Field of Biology) Scientific Field Committee for the Field of Biology; Ministry of Science, Education, and Sports of the Republic of Croatia
April 20, 2019	<i>Scientific-Teaching Grade</i> Assistant Professor (Area of Natural Sciences, Field of Biology, Branch of Genetics, Evolution and Phylogeny) <ul style="list-style-type: none">• Faculty Council, Faculty of Philosophy and Religious Studies, University of Zagreb• Scientific Area Council for Natural Sciences, University of Zagreb (April 23, 2019)

Employment

May 1, 2019 – present	Faculty of Philosophy and Religious Studies, University of Zagreb
April 1, 2011 – February 27, 2019	Institute of Research and Development of Sustainable Ecosystems, Zagreb

Appointments

International Cooperation Committee Faculty of Philosophy and Religious Studies, University of Zagreb November 28, 2018 – present Elected and appointed member	
Scientific Council Institute of Research and Development of Sustainable Ecosystems, Zagreb	
February 23, 2015 – February 23, 2017	Acting President
February 22, 2013 – February 22, 2015	Appointed President

<i>Collaboration</i>	
July 17, 2017 – present	External Associate Department of Psychology, Faculty of Humanities and Social Sciences, University of Zagreb
October 1, 2016 – present	External Associate Department of Ethnology and Cultural Anthropology, Faculty of Humanities and Social Sciences, University of Zagreb
January 1, 2014 – present	External Associate Division of Molecular Biology, Ruđer Bošković Institute, Zagreb, (Dr. Krunoslav Brčić-Kostić's Research Group, Laboratory for Evolutionary Genetics)
<i>Postdoctoral Positions</i>	
September 1, 2011 – December 31, 2013	Dr. Krunoslav Brčić-Kostić's Research Group, Laboratory for Evolutionary Genetics, Division of Molecular Biology, Ruđer Bošković Institute, Zagreb
2008 – April 1, 2011	Laboratory for Animal Ecology, Division of Zoology, Faculty of Science, University of Zagreb
<i>Education</i>	
2001 – 2010	Dissertation <i>Asymmetric Plasmid Integration into the Yeast Locus ura3</i> Faculty of Science, University of Zagreb (<i>Alma Mater</i>) (conducted in the Laboratory for Biology and Microbial Genetics, Department of Biochemical Engineering, Faculty of Food Technology and Biotechnology, University of Zagreb) Mentor Professor Zoran Zgaga
1998 – 2001	Master of Science Thesis <i>Homologous Recombination between Plasmid and Yeast Gene Interrupted by Heterologous Insertion</i> Faculty of Science, University of Zagreb (conducted in the Laboratory for Biology and Microbial Genetics, Department of Biochemical Engineering, Faculty of Food Technology and Biotechnology, University of Zagreb) Mentor Professor Zoran Zgaga
1996 – 1998	Postgraduate Study Molecular and Cell Biology Program, Faculty of Science, University of Zagreb
1994 – 1996	Diploma Thesis <i>Insertion Replacement in ura3 Gene of Yeast Saccharomyces cerevisiae by Way of Genetic Transformation</i> Faculty of Science, University of Zagreb (conducted in the Laboratory for Biology and Microbial Genetics, Department of Biochemical Engineering, Faculty of Food Technology and Biotechnology, University of Zagreb) Mentor Professor Zoran Zgaga
1990 – 1994	Undergraduate Study Molecular Biology Program, Faculty of Science, University of Zagreb
1988 – 1989	Lost Year (Obligatory Military Service)
1984 – 1988	High School Education, Biotechnology Program, Veles, Macedonia
1976 – 1984	Elementary Education, Veles, Macedonia
<i>Summer Schools, Courses and Workshops</i>	
June 29 – July 1, 2017	International Colloquium on Science and Christianity in Contemporary Europe, Zagreb Lecture <i>Is Science a Spiritual Endeavor?</i>
May 13, 2017	CEEPUS Summer School <i>Umweltethik – Ganzheitliche Ökologie nach Laudato si'</i> , Zagreb Invited Lecture <i>Dialogue between Science and Theology</i>
November 6-9, 2014	International Workshop Twenty-Five Years After the Fall of the Berlin Wall on <i>Science and Christian Faith in Post-Cold War Europe: A Comparative Analysis</i> . Rome, Italy Lecture <i>Science vs. Faith: The Orthodox Perspective</i>
September 18-22, 1999	The Meiotic Process: Nuclear Architecture, Recombination and Chromosomal Segregation, FEBS Advanced Course, Obertraun, Austria
July 3-10, 1998	Bioinformatics: Computer Method in Molecular Biology, International Centre for Genetic Engineering and Biotechnology, Trieste, Italy
September 15-27, 1997	Sixth International Summer School on Biophysics: Supramolecular Structure and Function, Rovinj, Croatia
April 18-29, 1994	Theoretical and Practical Course: Yeast Molecular Genetics, International Centre for Genetic Engineering and Biotechnology, Trieste, Italy

<i>Projects</i>	
May 15, 2014 – May 14, 2018	<p><i>Origins and Evolution of Life on Earth and in the Universe (ORIGINS)</i>¹</p> <p>Chair Dr. Muriel Gargaud</p> <p style="text-align: right;">COST Action TD1308</p>
July 15, 2013 – July 15, 2014	<p><i>Yeast Transformability as Quantitative Genetic Trait</i></p> <p>Project Managers Dr. Petar Tomev Mitrikeski & Dr. Krunoslav Brčić-Kostić</p> <p style="text-align: right;">The Foundation of the Croatian Academy of Sciences and Arts</p>
2006 – 2011	<p><i>The Role of Recombination in DNA Repair and Genome Evolution</i>²</p> <p>Project Manager Dr. Krunoslav Brčić-Kostić</p> <p style="text-align: right;">Ministry of Science, Education and Sports of the Republic of Croatia</p>
2002 – 2005	<p><i>Mechanisms of Yeast Recombination</i></p> <p>Project Manager Professor Zoran Zgaga</p> <p style="text-align: right;">Ministry of Science, Education and Sports of the Republic of Croatia</p>
2000	<p><i>Engineering of Actinoplanes sp. for Biotechnological Production of Acarbose</i></p> <p>Project Manager Professor Zoran Zgaga</p> <p style="text-align: right;">PLIVA Co., Zagreb</p>
1998	<p><i>Genetic Analysis of Industrial Yeast Strains</i></p> <p>Project Manager Professor Zoran Zgaga</p> <p style="text-align: right;">PLIVA Co., Zagreb</p>
<i>Publications</i>	
Original Scientific Papers	<ol style="list-style-type: none"> Šimatović, A., P.T. Mitrikeski, I. Vlašić, M. Sopta and K. Brčić-Kostić (2016). The Walker A motif mutation <i>recA4159</i> abolishes the SOS response and recombination in a <i>recA730</i> mutant of <i>Escherichia coli</i>. <i>Res Microbiol.</i> 167: 462-471. doi: 10.1016/j.resmic.2016.04.005 Bergman, J., P.T. Mitrikeski and K. Brčić-Kostić (2015). Dominant epistasis between two quantitative trait loci governing sporulation efficiency in yeast <i>Saccharomyces cerevisiae</i>. <i>Food Technol. Biotechnol.</i> 53: 367-378. doi: 10.17113/ftb.53.04.15.3998 Previšić, A., C. Walton, M. Kučinić, P.T. Mitrikeski and M. Kerovec (2009). Pleistocene divergence of Dinaric <i>Drusus</i> endemics (Trichoptera, Limnephilidae) in multiple microrefugia within the Balkan Peninsula. <i>Molecular Ecology.</i> 18: 634-647. doi: 10.1111/j.1365-294X.2008.04046.x Svetec, I.K., D. Stjepandić, V. Borić, P.T. Mitrikeski and Z. Zgaga (2001). The influence of a palindromic insertion on plasmid integration in yeast. <i>Food Technol. Biotechnol.</i> 39: 169-173. Jelenić, S., P.T. Mitrikeski, D. Papeš, and S. Jelaska (2000). Agrobacterium-mediated transformation of broad bean <i>Vicia faba</i> L. <i>Food Technol. Biotechnol.</i> 38: 167-172. Koren, P., I.K. Svetec, P.T. Mitrikeski, and Z. Zgaga (2000). Influence of homology size and polymorphism on plasmid integration in the yeast <i>CYC1</i> DNA region. <i>Curr. Genet.</i> 37: 292-297.
Scientific Hypotheses	<ol style="list-style-type: none"> Mitrikeski, P.T., A. Šimatović and K. Brčić-Kostić (2014). Simultaneous plasmid integration: a unifying model of multiple plasmid integration into the yeast chromosome. <i>Period. Biol.</i> 116: 241-247.
Review Articles	<ol style="list-style-type: none"> Mitrikeski, P.T. (2015). Ecologically driven competence for exogenous DNA uptake in yeast. <i>Curr. Microbiol.</i> 70: 883-893. doi: 10.1007/s00284-015-0808-8 Mitrikeski, P.T. (2013). Yeast competence for exogenous DNA uptake: towards understanding its genetic component. <i>Antonie Van Leeuwenhoek.</i> 103: 1181-1207. doi: 10.1007/s10482-013-9905-5
Scientific Essays	<ol style="list-style-type: none"> Mitrikeski, P.T., K. Gjuračić, P. Koren, B. Lisnić, M. Miklenić, A. Štafa and I.K. Svetec (2012). A pioneer of yeast genetics in Croatia: Zoran Zgaga's contribution to make national research acknowledged worldwide. <i>Period. Biol.</i> 114: 1-14.
Book Chapters	<ol style="list-style-type: none"> Capova K.A., Dartnell L., Dunér D., Melin A., and Mitrikeski P.T. (2018) Society, Worldview and Outreach. <i>Astrobiology and Society in Europe Today</i>/Capova K., Persson E., Milligan T., and Dunér D. (eds), SpringerBriefs in Astronomy. Springer, Cham. doi: https://doi.org/10.1007/978-3-319-96265-8_4 Seitz, W., K. Brčić-Kostić, P.T. Mitrikeski, and P. Seitz (2016). Application of the mixing partial order to genes. <i>Partial Order Concepts in Applied Sciences</i>, Fattore,

¹ Member of Working Group 5: History and Philosophy of Science

² Involved in the realization of the project only during 2011

	<p>M. and Bruggemann R. (eds.), Switzerland: Springer International Publishing: 239-249. doi: 10.1007/978-3-319-45421-4_17</p> <p>3. Mitrikeski, P.T. (2015). The dialogue between science and faith from the orthodox theological perspective. Science and Christian faith in post-cold war Europe – A comparative analysis 25 years after the fall of the Berlin Wall/Boffi, G. and Šunjić, M. (eds.), Vatican City: Lateran University Press: 53-63.</p> <p>4. Mitrikeski, P.T. (2015). Pathways and mechanisms of yeast competence: a new frontier of yeast genetics. Genetic Transformation Systems in Fungi, Volume 1/van den Berg, M.A. and Maruthachalam, K. (eds.), Switzerland: Springer International Publishing: 223-237. doi: 10.1007/978-3-319-10142-2_22</p> <p>5. Zgaga, Z., K. Gjuračić, I.K. Svetec, P.T. Mitrikeski, and S. Gregorić (2001). Plasmid integration in yeast: conceptions and misconceptions. Current Studies of Biotechnology – Vol. II. Environment/Kniewald, Z. (ed.), Zagreb: Croatian Society of Biotechnology: 135-142.</p>
Textbooks	<p>1. Jelenić, S., M. Kerovec, Z. Mihajević, I. Ternjej, and P.T. Mitrikeski (2014). Living World 4 – Genetics Evolution. Ecology. (gymnasium textbook)/Zidanić, M.O. (ed.), Zagreb: Profil International. (In Croatian)</p>
Miscellaneous	<p>1. Mitrikeski, P.T. (2018). Kontemplativni um (um vjere) obuhvatniji je od logičko-skeptičkog uma (uma filozofije i znanosti). <i>Obnovljeni život</i>. 73: 253-264. (In Croatian)</p> <p>2. Mitrikeski, P.T. (2018). Is Science Spiritual? God's Science – Public Testimony of Croatian and World Scientists on Their Personal Faith/Letica, S. (Ed.), Zagreb: Večernji list, Ltd.: 55-56. (In Croatian)</p> <p>3. Mitrikeski, P.T. (2015). Science and Faith from the Theological Angle of the Eastern Church. Nova prisutnost: časopis za intelektualna i duhovna pitanja. 13: 93-98. (In Croatian)</p> <p>4. Mitrikeski, P.T. (2013). Science and Spirituality – Faith and Reason. <i>Priroda</i>, Croatian Society of Natural Sciences /N. Raos (ed.), 103(1022): 32-36., Zagreb. (In Croatian)</p> <p>5. Mitrikeski, P.T. (2003). Integral Biology – Need for a Deeper Pondering. In vivo, Biology Student Association-BIUS/M. Prvan (ed.), N^o 12: 44-47, Zagreb. (In Croatian)</p> <p>6. Mitrikeski, P.T. (2003). <i>Biologia generalis et integralis</i>. Biochemical Bulletin, Information of the Society of Biochemistry and Molecular Biology/V. Mrša (ed.), N^o 3, Zagreb. (In Croatian)</p> <p>7. Mitrikeski, P.T. (1993). Week Chemical Interactions between Macromolecules. Script for Course Biochemistry IV, Molecular Biology Program, Faculty of Science, University of Zagreb. (In Croatian)</p>

Congresses and Meetings (Abstracts in Books of Abstracts)

- Mitrikeski, P.T. (2016). Resolving, resolving ... resolved! Central European Genome Stability and Dynamics Meeting, Zagreb.
- Mitrikeski, P.T. (2016). Theism of the Western Church versus Panentheism of the Eastern Church. Annual Conference of the Association for the Promotion of Philosophy "God's Existence and God's Attributes", Zagreb. (In Croatian)
- Mitrikeski, P.T. (2015). Double strand break repair in yeast: Ain't we forgetting something? 6th Central European Genome Stability and Dynamics Meeting, Szeged.
- The Origin of Life: The Second International Conference on the History and Philosophy of Astrobiology, Höör, Sweden; May 8th-10th, 2015.
- Mitrikeski, P.T. (2014). Plasmid to chromosome recombination in yeast: Szostak *et al.*, 1983 vs. Nassif *et al.*, 1994. 5th Central European Genome Stability and Dynamics Meeting, Brno.
- Mitrikeski, P.T. (2013). Recombination lullaby: Take #1 (Reachable ends-out recombination) & Take #2 (Elusive multiple integration). Central European DNA Repair Meeting, Vienna.
- Mitrikeski, P.T. (2013). Natural competence for exogenous DNA uptake in yeast: Do we know enough? 2nd International Conference and Exhibition on Food Technology, Bioprocess & Cell Culture, Kansas City, Book of Abstracts: 143.
- Previšić, A., C. Walton, M. Kučinić, P.T. Mitrikeski, M. Kerovec, and S.U. Pauls (2009). Phylogeography of Dinaric *Drusus* (Trichoptera, Limnephilidae) endemics: identification of the processes underlying high diversity and endemism in the Balkans. XIIIth International Symposium on Trichoptera, Białowieża. Book of Abstracts: 28.
- Previšić, A., C. Walton, M. Kučinić, P. Mitrikeski, and M. Kerovec (2007). Phylogeography of caddisflies: identification of the processes underlying high diversity and endemism in the Balkans. 41st Population Genetics Group Meeting, Coventry. Book of Abstracts: 28.
- Milošević, T., N. Bartoniček, P.T. Mitrikeski, and K. Vlahoviček (2006). Phylogenomic profile of DNA recombinational repair. EMBO/HHMI Central European Scientists Meeting, Dubrovnik. Book of Abstracts: 73.

11. Svetec, I.K., D. Stjepandić, B. Lisnić, M. Kovač, P. Tomev Mitrikeski, S. Gregorić, and Z. Zgaga (2002). Palindromes as inducers of mitotic recombination in yeast. First Croatian Congress on Molecular Biosciences. Book of Abstracts: 65/Kučan, Ž.; Flögel, M (eds.), Opatija.
12. Zgaga, Z., I.K. Svetec, P.T. Mitrikeski, and S. Gregorić (2001). Plasmid integration in yeast: concepts and missconcepts. Biotechnology and environment – Scientific conference with international participation, Zagreb, Book of Abstracts: 16.
13. Svetec, I.K., P.T. Mitrikeski, and Z. Zgaga (2000). Integration of plasmid with short heterologous ends in yeast *Saccharomyces cerevisiae*. Seventh Croatian Biological Congress, Hvar, Island of Hvar, Book of Abstracts: 78-79.
14. Zgaga, Z., P. Koren, P.T. Mitrikeski, I.K. Svetec, and D. Stjepandić (1999). The influence of homology polymorphism and length on plasmid integration in yeast. XIX International Conference on Yeast Genetics and Molecular Biology, Rimini, Italy, Book of Abstracts, Vol. **35**, Number 3-4, Current Genetics.
15. Svetec, I.K., P.T. Mitrikeski, D. Stjepandić, V. Borić, and Z. Zgaga (1998). The influence of heterologous insertions on homologous recombination in yeast *Saccharomyces cerevisiae*. Third Croatian Congress of Food Technologies, Biotechnologies and Nutritionists, Zagreb, Book of Abstracts: 107-108.
16. Mitrikeski, P.T., I.K. Svetec, P. Koren, and Z. Zgaga (1998). Plasmid integration is preferred in the C-terminal part of the yeast *ura3* gene. First Congress of Croatian Geneticists, Hvar, Island of Hvar, Book of Abstracts. *Periodicum biologorum*, Vol. **100**, Supplement 1/Vitale, B. (ed.), Zagreb: Croatian Natural Society: 30-40.
17. Mitrikeski, P.T., I.K. Svetec, P. Koren, and Z. Zgaga (1998). Plasmid integration is preferred in the C-terminal part of the yeast *ura3* gene. Znanstveni simpozij: „40. godina molekularne biologije u Hrvatskoj – Retrospektive i perspektive“, Institut Ruđer Bošković, Zagreb.
18. Mitrikeski, P.T., and Z. Zgaga (1997). Transformational replacement of heterology in the yeast genome. First Congress of the Biology Students of Macedonia, Skopje, Abstract Book/Šušlevska, M. (ed.), Skopje: Vest: 32.
19. Koren, P., P.T. Mitrikeski, and Z. Zgaga (1995). Plasmid integration in yeast: the choice between homologous targets. Annual Meeting of Croatian Biochemists, Supetar, Island of Brač, Book of Abstracts.

Teaching Duties

Course Holder									
AY ³ 2018/2019 – present	<p><i>Philosophy of Genetics</i> Level of Engagement 100%</p> <ul style="list-style-type: none"> • Undergraduate Study⁴ of Philosophy & Undergraduate Study of Philosophy and Religious Sciences • Graduate Study⁵ of Philosophy & Graduate Study of Religious Sciences <p style="text-align: right;">Faculty of Philosophy and Religious Studies, University of Zagreb</p>								
AY 2017/2018	<p><i>Ethics and Anthropology</i> Level of Engagement 100%</p> <p style="text-align: right;">Graduate Study of Anthropology Faculty of Humanities and Social Sciences, University of Zagreb</p>								
AY 2016/2017 – present	<p><i>Introduction to Population Genetics</i> Level of Engagement 100%</p> <p style="text-align: right;">Undergraduate Study of Anthropology Faculty of Humanities and Social Sciences, University of Zagreb</p>								
AY 2016/2017 – present	<p><i>Introduction to Human Genetics</i> Level of Engagement 100%</p> <p style="text-align: right;">Undergraduate Study of Anthropology⁶ Faculty of Humanities and Social Sciences, University of Zagreb</p>								
Other Teaching Duties									
AY 2018/2019 – present	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; border-right: 1px solid black; padding: 2px 5px;">Lectures</td> <td style="padding: 2px 5px;"><i>Selected Chapters from Philosophy of Science</i></td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">Course</td> <td style="padding: 2px 5px;">Methods and Domains of Scientific and Religious Knowledge</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">Course Holder</td> <td style="padding: 2px 5px;">Dražen Volk, Ass. Prof.</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">Level of Engagement</td> <td style="padding: 2px 5px;">25%</td> </tr> </table> <p style="text-align: right;">Graduate Studies Faculty of Philosophy and Religious Studies, University of Zagreb</p>	Lectures	<i>Selected Chapters from Philosophy of Science</i>	Course	Methods and Domains of Scientific and Religious Knowledge	Course Holder	Dražen Volk, Ass. Prof.	Level of Engagement	25%
Lectures	<i>Selected Chapters from Philosophy of Science</i>								
Course	Methods and Domains of Scientific and Religious Knowledge								
Course Holder	Dražen Volk, Ass. Prof.								
Level of Engagement	25%								
AY 2017/2018 – present	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; border-right: 1px solid black; padding: 2px 5px;">Lectures</td> <td style="padding: 2px 5px;"><i>Selected Chapters from General Genetics</i></td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">Course</td> <td style="padding: 2px 5px;">Philosophy and Theory of Evolution</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">Course Holder</td> <td style="padding: 2px 5px;">Dražen Volk, Ass. Prof.</td> </tr> <tr> <td style="border-right: 1px solid black; padding: 2px 5px;">Level of Engagement</td> <td style="padding: 2px 5px;">25%</td> </tr> </table> <p style="text-align: right;">Graduate Studies Faculty of Philosophy and Religious Studies, University of Zagreb</p>	Lectures	<i>Selected Chapters from General Genetics</i>	Course	Philosophy and Theory of Evolution	Course Holder	Dražen Volk, Ass. Prof.	Level of Engagement	25%
Lectures	<i>Selected Chapters from General Genetics</i>								
Course	Philosophy and Theory of Evolution								
Course Holder	Dražen Volk, Ass. Prof.								
Level of Engagement	25%								

³ Academic year

⁴ Bachelor's degree

⁵ Master's degree

⁶ Since AY 2017/2018 also Undergraduate Study of Psychology

May 18, 2017	Lecture Course Course Holder Level of Engagement	<i>The Emergence and Reach of Scientific Theories</i> Philosophy of Science Predrag Šustar, Assoc. Prof. 5%	Graduate Study Faculty of Humanities and Social Sciences, University of Rijeka
February 6, 2016	Lecture Course Course Holders Level of Engagement	<i>Mendel's Genius...</i> Zoology Mladen Kučinić, Full Prof. & Anamaria Štambuk, Ass. Prof. 5%	Undergraduate Study of Molecular Biology Faculty of Science, University of Zagreb
May 17, 2013 – May 17, 2015	Lecture Course Course Holder Level of Engagement	<i>Gene Knockout: the Technology of Gene Targeting</i> Introduction to Biology and Genetics Jasminka Štefulj, Ass. Prof. 5%	Undergraduate Study of Psychology, History and Sociology Catholic University of Croatia (<i>Universitas Studiorum Catholica Croatica</i>)
October 10, 2012	Lecture Course Course Holder Level of Engagement	<i>Gene Knockout: the Technology of Gene Targeting</i> Mechanisms of Cellular Differentiation Mariastefania Antica, Full Prof. 5%	Graduate Study of Molecular Biology Faculty of Science, University of Zagreb
1991 – 1994	Student-Assistant; Cell Biology Course	Molecular Biology Program, Division of Biology, Faculty of Science, University of Zagreb	

Peer-Review Activity

Journals

- | | |
|------------|--|
| Since 2018 | <ul style="list-style-type: none"> • <i>Obnovljeni život</i>⁷
Publisher Institute of Philosophy and Theology of Society of Jesus • <i>Antonie van Leeuwenhoek</i>
Publisher Springer International Publishing |
| Since 2017 | <ul style="list-style-type: none"> • <i>Scientific Reports</i>
Publisher Nature Publishing Group |
| Since 2015 | <ul style="list-style-type: none"> • <i>Food Technology and Biotechnology</i>
Publisher Faculty of Food Technology and Biotechnology, University of Zagreb • <i>International Journal of Astrobiology</i>
Publisher Cambridge University Press • <i>Engineering in Life Sciences</i>
Publisher John Wiley & Sons Ltd. • <i>Folia Microbiologica</i>
Publisher Springer Netherlands |
| Since 2010 | <ul style="list-style-type: none"> • <i>Nova prisutnost</i>⁸
Publisher Christian Academic Circle |

Proceedings

- | | |
|------|---|
| 2019 | <ul style="list-style-type: none"> • <i>Methods and Approaches to Scientific and Religious Knowledge</i>
Edition <i>Scientia et fides</i>
Publisher Center for Study of Relations between Science and Religion, Faculty of Philosophy and Religious Studies, University of Zagreb
Editor Dražen Volk |
|------|---|

Books

- | | |
|------|--|
| 2017 | <ul style="list-style-type: none"> • <i>The Cookbook of Life</i>
Publisher Croatian Society of Chemical Engineers
Author Nenad Raos |
|------|--|

Awards

- | | |
|------|---|
| 1992 | Rector's Award Winner; University of Zagreb
Student research <i>Determination of ethylene thiourea toxicity by Allium test</i> |
|------|---|

⁷ Renewed Life: Journal of Philosophy and Religious Studies

⁸ New Presence: Review for Intellectual and Spiritual Questions

Fellowships

1996 – 1997 | Scholarships for Studying Abroad, Ministry of Science of Republic of Macedonia

Basic Information

Permanent address	Faculty of Philosophy and Religious Studies University of Zagreb Jordanovac 110, PO Box 169, HR-10000 Zagreb www.ffrz.hr
Alternative address	Laboratory for Evolutionary Genetics Department of Molecular Biology Ruđer Bošković Institute Bijenička cesta 54 HR-10000 Zagreb Croatia http://www.irb.hr
Telephone	+ 385 (0)1 4561 099
Fax	+ 385 (0)1 4561 177
E-mail	pmitrik@irb.hr , pmitrik@zg.biol.pmf.hr , ptomevmi@ffzg.hr , ptmitrikeski@ffrz.hr , yeastsman@yahoo.com
Researcher's identification number	331202
Nationality (Citizenship)	Macedonian
Ethnicity	Macedonian Bulgarian
Native Dialect (Mother Tongue)	West-Macedonian
Foreign Languages	Croatian, English
Religion (Faith)	Orthodox Christian (Macedonian Orthodox Church)
Personal affinities	Theology, Philosophy, History, Genealogy and Jazz Music; Pipe Smoker
URLs	http://www.irb.hr/eng/People/Petar-Tomev-Mitrikeski http://tkojetko.irb.hr/en/znanstvenikDetalji.php?sifznan=20454 https://www.researchgate.net/profile/Petar_Mitrikeski http://irb.academia.edu/PetarTomevMitrikeski http://theta.ffzg.hr/ECTS/Osoba/Index/5694 http://www.ffzg.unizg.hr/etno/studij-antropologije/nastavnici/dr-sc-petar-tomev-mitrikeski-znanstveni-suradnik/ http://bib.irb.hr/lista-radova?autor=331202&lang=EN https://scholar.google.hr/citations?user=yZcHMaIAAAJ&hl=hr

Miscellaneous

Memberships

2016 – present	Society for Science and Art, Prilep, Macedonia Corresponding member Department of Biological Sciences
2012 – present	Christians in Science (CiS), Unitized Kingdom
2010 – present	Croatian Society for Theoretical and Mathematical Biology, Zagreb
2009 – present	<i>Matrix Croatica</i> , Zagreb 2017 – present Department of Philosophy 2009 – 2017 Department of Natural History and Mathematics
2001 – present	Croatian Association of Genetic Engineers, Zagreb (Founding Member)
2000 – present	Croatian Biological Society (<i>Societas biologorum croatica</i>), Zagreb 2006 – present Grand Council Member; Field of Genetics and Evolution 2002 – 2006 Society's Secretary
1998 – 2005	Croatian Society of Biochemistry and Molecular Biology, Zagreb
1998 – 2003	Croatian Society of Plant Biologists, Zagreb
1997 – present	Croatian Genetic Society, Zagreb
1994 – 2011	Young Researcher – Section of the Croatian Society of Natural Sciences, Zagreb 1996 – 2000 Moderator

Lectures

Habilitation Lecture

February 26, 2019

Necessity & Coincidence

Committee	Faculty of Philosophy and Religious Studies, University of Zagreb Nenad Malenica, Ass. Prof. (president) Faculty of Science, University of Zagreb Višnja Besendorfer, Prof. (member) Faculty of Science, University of Zagreb
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	Dražen Volk, Ass. Prof. (member) Faculty of Philosophy and Religious Studies, University of Zagreb Anto Mišić, Full Prof. (replacement member) Faculty of Philosophy and Religious Studies, University of Zagreb
Invited Lectures	
May 28, 2019	<i>Teleonomy of life - Is science spiritual?</i> Youth Section of the Croatian Catholic Medical Society
October 1, 2018	<i>SDSA vs. gene conversion</i> MedILS Colloquium
April 16, 2015	<i>Horizontal transfer of genetic material in yeast... Ok, but how DNA enters?</i> 447 th Colloquium of the Croatian Genetic Society (Group for Molecular Biology)
September 22, 2012	<i>Gene knockout: technology of gene targeting</i> International Workshop on Biotechnology and Transplantation, Skopje, Macedonia
June 28, 2011	<i>Does recombination repair efficiency of exogenous double-strand break depend on its longer end homology length?</i> Seminar (Professor Franz Klein's Group at Chromosome Biology, Max Perutz Laboratories, University of Vienna, Austria)
May 3, 2011	<i>Zgaga's eight: genome sustainability – Lessons from recombination</i> 1 st Central European Meeting on Genome Stability and Dynamics, Bratislava, Slovakia
2009	<ul style="list-style-type: none"> • <i>Yeast recombination: part two – The tale of the proteins...</i> • <i>Yeast recombination: part one – The tale of the models...</i> Seminar (Dr. Tomislav Domazet-Lošo's Research Group at Laboratory for Evolutionary Genetics, Ruđer Bošković Institute, Zagreb)
	<ul style="list-style-type: none"> • <i>Is the efficiency of recombination repair of exogenous double strand break dependent on the length of its longer end?</i> Scientific Companionship of Assistants at Biological Division, Faculty of Science, University of Zagreb
September 26, 2002	<i>Influence of transcription on genetic recombination in yeast</i> Department of Animal Husbandry, Faculty of Agriculture, St. Cyril and Methodius University in Skopje, Macedonia
September 5-8, 2002	<i>GMO issues – The situation in Croatia</i> Conference of Biological, Ethical and Ecological Consequences of the Extensive Application of Genetically Modified Organisms "GMO – Future and Problems", Plovdiv, Bulgaria
June 11, 2001	<i>Double strand break repair in yeast: mechanisms of DNA strand exchange</i> 352 nd Colloquium of the Croatian Genetic Society (Group for Molecular Biology)
April 20, 1998	<i>Heterologous insertions in homologous recombination</i> Department of Molecular Biology Colloquium, Ruđer Bošković Institute, Zagreb
1997	<ul style="list-style-type: none"> • <i>Molecular genetics of yeast Saccharomyces cerevisiae</i> • <i>Role of mismatch repair genes in homologous recombination of yeast Saccharomyces cerevisiae</i> Faculty of Science, University St. Cyril and Methodius University in Skopje, Macedonia
November 28, 1996	<i>Why do we study yeast?</i> 87 th Colloquium; Young Researchers, Zagreb
Lectures Held at Various Laboratory Clubs	
2012 – present	Seminar and Journal Club (Division of Molecular Biology, Ruđer Bošković Institute)
	November 9, 2017 How does the efficacy of double-strand break repair depend on the length of homologous ends?
	January 12, 2015 Models of homologous recombination in yeast: gene conversion vs. SDSA
	June 16, 2014 <i>Take #1: Ends-out recombination</i>
	May 13, 2013 <i>Genetic transformation: impromptu</i>
	November 19, 2012 Review on Wang & Agrawal (2012). Genetics 192: 361-370.
	Laboratory Seminar (Research Group "Brčić-Kostić")
	March 30, 2012 <i>The backside of yeast ends-out recombination...</i>
1997 – 2004	Laboratory for Biology and Microbial Genetics Club, Department for Biochemical Engineering, Faculty of Food Technology and Biotechnology, University of Zagreb
	91 st Parley <i>Why wouldn't both ends be engaged?</i>
	90 nd Parley <i>...Old story... Some new results...</i>
	89 th Parley <i>Experimental evolution: stealthy charm of yeast Saccharomyces cerevisiae</i> [Wolfe (2003). Nature 422: 25-26. & Delmeri et al. (2003). Nature 422: 68-72.]

82 nd Parley	<i>Øjvind Winge – the father (daddy) of yeast genetics</i>
76 th Parley	<i>...Yeast gene PMS1 is engaged in repair of large loops in heteroduplex... Eh, f... it, they published first... [Clikeman et al. (2000). Genetics 157: 1481-1491.]</i>
70 th Parley	<i>Mechanism of homologous recombination with DNA ends having out-configuration</i>
63 th Parley	<i>Efficiency of yeast transformation with linearized plasmid depends on the DSB position within the invasive homology</i>
57 th Parley	<i>Interspecies gene exchange in bacteria: the role of SOS and mismatch repair system in evolution of species [Matić et al. (1995). Cell 80: 507-515.]</i>
48 th Parley	<i>Heterologous Insertions: Obstacles that Need to be Passed [Vincent & Petes (1989). Genetics 122: 759-772.]</i>
46 th Parley	<i>Broken plasmid can recombine with two yeast chromosomes simultaneously [Silberman & Kupiec (1994). Genetics 137: 41-48.]</i>
43 rd Parley	<i>Forth European Meeting on Meiosis: An impression of the ignorant one...</i>
41 st Parley	<i>Homologous recombination: minimal necessary homology – do we understand it completely?</i>
29 th Parley	<i>Genetic instability of human tumors [Lengauer et al. (1998). Nature 396: 643-647.]</i>
28 th Parley	<i>Evolutionary biology: plastic genome [Capy (1998). Nature 396: 522. & Nurminsky et al. (1998). Nature 396: 572.]</i>
27 th Parley	<i>Archeology: prehistory transitions [Special section (1998). Science 282: 1441.]</i>
21 st Parley	<i>Excerpt from a Bioinformatics School: „Computer Methods in Molecular Biology“</i>
19 th Parley	<i>Our grandmas were not Neanderthals [Lindhal (1997). Cell 90: 1-3. & Krings et al. (1997). Cell 90: 19-30.]</i>
11 th Parley	<i>Biology of DNA restriction [Krüger & Bickle (1983). Microbiol. Rev. 47: 345-360. & Bickle & Krüger (1993). Microbiol. Rev. 57: 434-450. & Salaj-Šmic et al. (1997). J. Bacteriol. 179: 1852-1856.]</i>
8 th Parley	<i>Histon octamer blocs Holliday-junction migration [Grigoriev & Hsieh (1997). MCB 17: 7139-7150.]</i>
4 th Parley	<i>Connection between the mechanisms of mismatch repair and excision repair in mitosis and meiosis [Kirkpatrick et al. (1997). Nature 387: 929-931. & Saparbaev et al. (1996). Genetics 142: 727-736.]</i>
2 nd Parley	<i>Excerpt from the 6th International Summer School on Biophysics: Supramolecular Structure and Function</i>
1 st Parley	<i>Resolvases: In vitro reconstruction of late recombination steps in E. coli</i>
1998 – 2001	Department of Molecular Biology Scientific Parleys, Faculty of Science, University of Zagreb
50 th Lecture	<i>Efficiency of yeast transformation by linearized plasmids depends on the DSB position within the invasive homology</i>
36 th Lecture	<i>Heterologous insertion conversion in yeast meiosis and mitosis</i>
32 nd Lecture	<i>Homologous recombination looked through the glass of minimal effective homology</i>
5 th Lecture	<i>Can Holliday-junction “jump over” the heterology?</i>
Professional Lectures	
October 3, 2015	<i>Knockouts</i> Youth Research Center – Science and Technology Day, Zagreb
April 14, 2015	<i>Gene knockouts in a living cell</i> 11 th Gymnasium, Zagreb
November 30, 2002	<i>Yeast Saccharomyces cerevisiae as a model organism in biological and genetic research</i> Municipality School Committee of Biology Teachers in High and Primary School, Zagreb
Popular Lectures	
May 18, 2019	<i>Teleonomy of Life ...</i> ODI2019: Go, Take a Peek to the Future!; Ruđer Bošković Institute, Zagreb
April 10, 2019	<i>“Black and White” Story in Color about the Philosophy of Life</i> Science Festival 2019; Faculty of Philosophy and Religious Studies, University of Zagreb
May 19, 2018	<i>Mendel's legacy</i> ODI2018: Legacy of Science; Ruđer Bošković Institute, Zagreb
May 23, 2017	<i>Probabilistic world... Who is to be trusted?</i> Celebrating 175 th Anniversary of <i>Matrix Croatica</i> : Science and Inter-Christian Dialog Cycle „Science to All“, People’s Library „Petar Preradović“, Bjelovar

May 13, 2017	<i>Mendel's genius...</i>	ODI2017: Guardians of the Future; Ruđer Bošković Institute, Zagreb
May 14, 2016	<i>Meaning of life</i>	ODI2016: What's Science Got to Do With It?; Ruđer Bošković Institute, Zagreb
September 17, 2015	<i>Can science answer the "way" question?</i>	City Library „Borka Taleski“ & Society for Science and Art, Prilep, Macedonia
June 18, 2015	<i>Living matter and the problem of its origin</i>	Cycle „Living Nature“, Croatian Society of Natural Sciences & Journal “Priroda” Library and Reading Room “Bogdan Ogrizović”, Zagreb
June 13, 2015	<i>How to knockout a gene...</i>	Open Day of Ruđer Bošković Institute
October 2, 2014	<i>Gene knockout: the technology of gene targeting</i>	City Library „Borka Taleski“ & Society for Science and Art, Prilep, Macedonia
March 22, 2012	<i>The case of yeast Saccharomyces cerevisiae: why science cannot answer the why question?</i>	Cycle „Science to All“, People’s Library „Petar Preradović“, Bjelovar
Travel Lectures		
1997 – 2011		Laboratory for Biology and Microbial Genetics Club, Department for Biochemical Engineering, Faculty of Food Technology and Biotechnology, University of Zagreb
	87 th Parley	<i>Twin Peaks</i>
	75 th Parley	<i>I was in Ohrid this summer...</i>
		Young Researchers, Zagreb
	212 nd Colloquium	<i>Mother Bulgaria: A historical-travel story</i>
	94 th Colloquium	<i>Macedonia on my slides</i>
Other		
December 15, 2016	<i>What is cognitive in God? (Theism of the Western Church versus panentheism of the Eastern Church)</i>	Institute of Philosophy, Zagreb
August 30, 2016	<i>Evening conversations about science, life and mental health</i>	Interlocutors Petar T. Mitrikeski, Johan Đorđioski, Blagoja Đorđioski Moderator Slobodan Beličanski City Library „Borka Taleski“ & Society for Science and Art, Prilep, Macedonia
December 1, 2014	<i>The role of faith and the role of reason in understanding creation</i>	Student Catholic Center Palma, Zagreb
April 29, 2014	<i>Hesychasm – Mystical tradition of Eastern Orthodox Church</i>	Cycle „Overcoming Misunderstandings“, Student Evangelical Movement & Association Focus, Zagreb
June 4, 2013	<i>Science and spirituality</i>	Cycle „Science to All“, People’s Library „Petar Preradović“, Bjelovar
Occupations and Duties		
Professional Activity		
June 13, 2019	Guest-speaker at the Round Table <i>Human Life – a Gift and a Call</i>	Subject Matter <i>A Natural View on the Phenomenon of Human Life</i> Other Participants Tomislav Domazet-Lošo, Assoc. Prof. Organizer Catholic University of Croatia (Zagreb)
May 15, 2019	Guest-speaker at the Round Table <i>WHOOPS! Family: Abortion from the Moral and Legal Perspective</i>	Other Participants Mirjana Radan, MD Mr. Filip Đekić Organizer Student Association <i>Virtus</i> of the Faculty of Humanities and Social Sciences, University of Zagreb
2018	Member of the Scientific Committee of the 13 th <i>Croatian Biological Congress</i> , Poreč, September, 19-23	Organizer Croatian Biological Society
May 17, 2018	Guest-speaker at the <i>Science and Religion Forum</i>	Organizer Youth Pastoral Office of the Varaždin Diocese
May 15, 2018	Guest-speaker at the Round Table <i>New Abortion Law – What to Expect?</i> , Faculty of Law, University of Zagreb	Organizer World Youth Alliance – Croatia
December 6, 2017	Editor and Moderator of the Public Debate <i>Science Personally</i> (Cycle <i>Eppur si muove</i>)	Organizer Zagreb City Libraries
October 15-16, 2016	Organizer of <i>Central European Genome Stability and Dynamics Meeting</i>	Venue Department of Chemistry, Faculty of Science, University of Zagreb Under the Auspice of Ruđer Bošković Institute

February 4, 2016	Editor and Moderator of the Public Debate <i>Why Is There Science? – Can Science Answer the Why Question?</i> (Cycle <i>Eppur si muove</i>) Organizer Zagreb City Libraries
June 5, 2014	Guest at the Round Table <i>Science and Christianity in Europe 25 years after the Berlin wall fall</i> , Study Group Science and Spirituality, Zagreb
January 21, 2013	Working meeting with the President of the Republic of Croatia Mr. Ivo Josipović organized by the Agency for Mobility and EU Programmes, Zagreb
October 18-21, 2012	Participant of Flow Festival (Festival of Conversations for Culture and Science), Ruse, Bulgaria
2010	Member of the Committee for establishing <i>Srećko Jelenić Award</i> , Division of Biology, Faculty of Science, University of Zagreb
2002 – 2004	<ul style="list-style-type: none"> • Celebration Coordinator of 120th Anniversary of Croatian Society of Natural Sciences, Croatian Society of Natural Sciences, Zagreb • Deputy to Croatian Association of Genetic Engineers' representative in the National coordination committee for development of the National biosafety framework for Republic of Croatia, Ministry of Environmental Protection, Physical Planning and Constriction of Republic of Croatia • Preparation of brochure "Food Produced from Genetically Modified Plants", Croatian Association of Genetic Engineers, Zagreb • June 17th, 2003 – Organizer of Public debate hosting Croatian Ministry of Science, Professor Gvozden Flego, Croatian Biological Society, Zagreb • May 13th, 2003 – Croatian Biological Society representative at the Meeting of Croatian Parliament Comity for Physical Planning and Environmental Protection • February 25th-27th, 2003 – Organizer and Moderator of the Colloquium „Double Strand Helix – Fifty Years Latter“, Croatian Biological Society, Zagreb • Secretary of the Organizing and Program Committee of the 8th Croatian Biological Congress held in Zagreb from September 27th to October 2nd, 2003, Croatian Biological Society, Zagreb • Member of the Croatian Association of Genetic Engineers GMO-Law Committee • July 5th, 2002 – Organizer of Forum and Exhibition celebrating 10th Anniversary of Young Researchers, Young Researchers, Zagreb • March 6th, 2002 – Guest at the Round table „Genetically Modified Organisms – What Attitude to Defend?“, Faculty of Agriculture, University of Zagreb • February 27th, 2002 – Public Forum on GMO Issues, Public Forum of City of Zagreb, Croatian Demo-Christians, Zagreb
September 14-20, 1998	Member of the Exploring Expedition on Islands of Palagruža under the auspices and organization of Croatian Natural History Museum, Ruđer Bošković Institute, Institute of Oceanography and Fisheries from Split, and Faculty of Science, University of Zagreb
November 27, 1997	Organizer of Celebration of the 100 th Colloquium of Young Researchers, Young Researchers, Zagreb
May 8, 1997	Organizer and moderator of Public debate „Nucleus Transplantation – New Way of Cloning a Sheep“, 95 th Colloquium of Young Researchers, Zagreb
<i>Public Activity</i>	
<i>As Secretary of the Croatian Biological Society</i>	
September, 2003	Radio broadcast <i>E as Earth</i> announcing 8 th Croatian Biological Congress, Second Program of Croatian Radio, HRT, Zagreb
May, 2003	<ul style="list-style-type: none"> • Television broadcast <i>Good morning Croatia</i> announcing Colloquium „Double Strand Helix – Fifty Years Latter“, First Program of Croatian Television, HRT, Zagreb • Press relist on the Colloquium „Double Strand Helix – Fifty Years Latter“; HINA, Zagreb
April 10, 2003	Television broadcast for youth <i>Briljanteen</i> , HRT, Zagreb, Croatia: <i>Can the Technology of Reproductive Cloning Help Endangered Species?</i>
January 16, 2003	Television broadcast for youth <i>Briljanteen</i> , HRT, Zagreb, Croatia: <i>How Was DNA Structure Resolved?</i>
July, 2002	Official reaction of Croatian Biological Society to newspaper text "Komiža population calls on referendum due to tuna fish" published in <i>Večernji list</i> on July 27 th , Zagreb
<i>As a Member of the Croatian Association of Genetic Engineers</i>	
2002	<ul style="list-style-type: none"> • Interview for magazine <i>Nacional</i>, April 2nd, N^o 333, pp. 32, Zagreb, Croatia: <i>The Government Will Ban Genetic Engineering</i> • Srećko Jelenić and Petar T. Mitrikeski: Reaction on column MED-I-JA „Today's Menu: Tomato from Mars and Nice Soft Calf Beef“, Internet edition (moj HThinet)
<i>As a Scientist</i>	

April 25, 2018	Radio Essay <i>The contemplative mind is more comprehensive than the logical-skeptical mind</i> , Third Program of Croatian Radio, HRT, Zagreb The text was selected by Editor Marito Mihovil Letica Manuela Frkić Žaja
March 31, 2018	Interview for Portal <i>Direktno.hr</i> , Zagreb: <i>My faith lies in the personal trust in the Lord, the questioning of the unfathomable mysteries is meaningless</i>
July 10, 2017	Radio Show <i>The Trace of Faith</i> , First Program of Croatian Radio, HRT, Zagreb (Topic: <i>International Colloquium on Science and Christianity in Contemporary Europe</i>)
March 17, 2017	Guest in 190 th Radio Show <i>Limes of the Cosmos</i> , Croatian Catholic Radio, Zagreb (Topic: <i>Natural Sciences vs Theology</i>)
October 6, 2016	Guest in 3 rd Radio Show <i>Cosmos and Ethos</i> , Third Program of Croatian Radio, HRT, Zagreb (Topic: <i>Natural Sciences vs Theology</i>)
May 1, 2016	Guest in Television Show <i>Divine Comedy</i> , Laudato TV, Zagreb (Topic: <i>Natural Sciences vs Theology</i>)
February 25, 2016	Guest in Television Show <i>Social Network</i> , First Program of Croatian Television, HRT, Zagreb (Topic: <i>Why Is there Science?</i>)
June 21, 2015	Interview for weekly magazine <i>Glas Koncila</i> 25 (2139), Zagreb: <i>Science Has Its Roots in Christian Philosophy – Atheists Should not Be Shuddered When Scientists Claim That the Universe Has a Creator</i>
2014	<ul style="list-style-type: none"> October 29th – (Television Show <i>Binoculars</i>; Topic: <i>Where and How Long We Live?</i> First Program of Macedonian Television, MRT, Skopje, Macedonia) October 13th – (<i>News</i>, First Program of Macedonian Television, MRT, Skopje, Macedonia): <i>Macedonian Geneticist: We Shouldn't Be Playing God</i>) October 3th – (<i>News</i>, Kanal Vizija, Prilep, Macedonia)
2013	<ul style="list-style-type: none"> Interview for magazine <i>Porta</i>, September, pp 18-19, Prilep, Macedonia: <i>I love Prilep; How about You?</i> April 19th – Guest in 152nd Radio Show <i>Limes of the Cosmos</i>, Croatian Catholic Radio, Zagreb (Topic: <i>Natural Sciences vs Theology</i>) Guest in Television Show <i>Good Morning Croatia</i>, First Program of Croatian Television, HRT, Zagreb, March 26th: <i>In Croatia as at Home – Petar Tomev Mitrikeski</i> Article in daily magazine <i>Jutarnji list</i>, February 7th, N^o 5223, pp 4, Zagreb, Croatia: <i>To Foreigners Croatia Is Land of Knowledge: „We Are Scientific Nomads and Ruđer Is Our Little Heidelberg“</i>
June 15, 2012	Guest in 144 th Radio Show <i>Limes of the Cosmos</i> , Croatian Catholic Radio, Zagreb (Topic: <i>Natural Sciences vs Theology</i>)
2011	Television broadcast <i>It is Good to Know</i> , Second Program of Croatian Television, HRT, Zagreb
September 12, 2008	Interview for magazine <i>Zenit</i> , N ^o 20, pp 2, Prilep, Macedonia: <i>Control of Genomic Changes</i>
2001	<ul style="list-style-type: none"> Interview for magazine <i>Narodni glas</i>, August 31st, N^o 1383, pp 6, Prilep, Macedonia: <i>Scientist of Cheerful Spirit</i> Interview for magazine <i>Feral Tribune</i>, May 12th, N^o 817, pp 26, Split, Croatia: <i>Croatian Master-scaffold</i>

Other

October 6, 2017 – present	Permanent commentator for Television Show <i>The Fifth Day</i> , Third Program of Croatian Television, HRT, Zagreb
January 24, 2015	Guest in Radio Show <i>Why Do I believe?</i> , Croatian Catholic Radio, Zagreb

Other

October 26, 2014	Ordained ipodeacon of Bulgarian Orthodox Church (European Metropolitan Antony, Church of St. George, Zagreb, Croatia)
May 23, 2010	Presented to His Majesty Tsar Simeon II of Bulgaria during the official visit to Bulgarian Community in Croatia, Church of St. George, Zagreb
2002 – present	Founder and co-owner of a company for technology transfer DTU BioGen, doo, Prilep, Macedonia

File Map

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