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## 1. Address

Nicolaus Copernicus University in Toruń  
Faculty of Theology  
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Poland  
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## 2. Education

Ph.D., Philosophy, Pontifical Lateran University in Rome, 2021  
M.A., Philosophy, Pontifical Lateran University in Rome, 2018  
B.A., Philosophy, Pontifical Lateran University in Rome, 2016  
M.A., Theology, Nicolaus Copernicus University in Toruń, 2022  
B.A., Theology, Nicolaus Copernicus University in Toruń, 2014

## 3. Areas of specialization

Philosophy of Science:  
general philosophy of science, causal explanation, mechanistic explanation

Theology:  
science-religion dialogue, theology of science

## 4. Employment

Nicolaus Copernicus University in Toruń, Poland  
Faculty of Theology  
Research assistant, 2018- present  
Adam Mickiewicz University Poznań  
Liberal Arts and Sciences  
Lecturer, 2022-

## 5. Honors and awards

Winner of the Minister of Education and Science scholarship for young scientists (2022)

## 6. Publications

“Dyskusja nad argumentem «God of the gaps»” [Discussion about the argument God of the gaps], *Scientia et Fides* 2 (1) 2014, pp. 99-123. doi: <http://dx.doi.org/10.12775/SetF.2014.005>.

“Początkowa osobliwość jako stworzenie świata. Niebezpieczeństwo powrotu do argumentu «God of the gaps»” [The initial singularity as the creation of the world. Risk of return to the

argument God of the gaps], *Teologia i człowiek* 29 (2015) 1, pp. 109-138. doi: <http://dx.doi.org/10.12775/TiCz.2015.005>.

“Ragionevolezza della fede. Rapporto tra fede e ragione in Tommaso d’Aquino” [Rationality of faith. Relationship between faith and reason in Thomas Aquinas], *Scientia et Fides* 3 (1) 2015, pp. 139-162. doi: <http://dx.doi.org/10.12775/SetF.2015.012>.

“In search of the person. Towards a real revolution”, *Scientia et Fides* 6 (1) 2018, pp. 229-262. doi: <http://dx.doi.org/10.12775/SetF.2016.008>.

“The implications of the Aquinas’ concept of the corporeal spirits for the anthropological mind-body debate”, *Divus Thomas* 121, 3 (2018), pp. 378-383.

“Aristotle on the heart and brain”, *European Journal of Science and Theology*, June 2018, vol.14, no.3, pp. 77-94.

“Osoba, dusza, mózg: co gwarantuje status ontologiczny człowieka” [What ensures man's ontological status: the person, the soul, or the brain?], *Studia Teologii Dogmatycznej*, t. 4 (2018), pp. 46-66; doi: 10.15290/std.2018.04.04.

“La biologia aristotelica nelle opere *De partibus animalium* e *Historia animalium*” [Aristotle’s biology in the perspective of the works *De partibus animalium* e *Historia animalium*], *Cauriensia* XIV (2019), 367-386.

“Teologia della scienza. Lo *status quaestionis* e possibili sviluppi interiori”, *Aisthema*, vol. VI (2019), nr 1, 203-227.

“Do we need a theology of science?”, *Cauriensia* XV (2020), 755-770. <https://doi.org/10.17398/2340-4256.15.755>.

with P. Roszak, “Plurality as the epistemic good. Theological explanation in science-religion debate”, *Journal for the Study of Religions and Ideologies*, vol. 20, issue 58 (Spring 2021): 81-95.

with T. Huzarek, “Forgiveness and the Naturalistic Approach to Religion: A Contextual View of the Problem of Evil”, *Religions*12(9):756 (September 2021), <https://doi.org/10.3390/rel12090756>.

“New Mechanism and Causality: The Case of Interactive Causal Pluralism,” *Revista Portuguesa de Filosofia* 77, no. 4 (2021): 1175–1208, [https://doi.org/10.17990/RPF/2021\\_77\\_4\\_1175](https://doi.org/10.17990/RPF/2021_77_4_1175).

“Some philosophical remarks on the concept of structure. Framing Michał Heller’s perspective”, *Filozofia Nauki (The Philosophy of Science)*, 2021, vol. 29(4) [116]: 57-82, doi: 10.14394/filnau.2021.0022.

with F. Marcacci, “Scientia petita, Theologia manifesta: scientific rationality and theological proposals in the pandemic”, *European Journal of Science and Theology*, August 2022, Vol.18, No.4, 133-147.

“A new grammar of science”. *Metascience* (2023). <https://doi.org/10.1007/s11016-022-00832-7>.

## **7. Grants and fellowships**

2023-2025 - member of the Research Team “Philosophical logic: theory and applications”, Nicolaus Copernicus University in Toruń

2022-2024 - the grant from the National Science Centre (Poland) for the project “New Mechanicism and theology”.

2022-2024 - a member of the project „The Dynamic Theodicy Model: understanding God, Evil and Evolution”; the grant received from the Templeton Foundation.

2021-2022 - member of the Emerging Field Logic and Philosophy of Science, Nicolaus Copernicus University in Toruń

## **8. Conference activity**

September 2022 - SISFA (Società Italiana degli Storici della Fisica e dell’Astronomia) Congress, Perugia, Italy, “Physics for neuroscience: the story of Hodgkin and Huxley before any interpretation”

May 2022 - ESSSAT conference, Ålesund (Norway), „Explaining religious experience: opportunities and risks”

April 2022 - seminary for the research group CRYF, University of Navarra (Spain), “Mechanistic philosophy and theology: from conflict to integration?”

December 2021 - Workshop on Philosophy of Science “Eclectic Approaches to Causation and Explanation” (Faculty of Philosophy and Social Sciences, NCU Toruń); the talk: “Ontic and epistemic differentiation: new mechanistic problems for biological classification”

October 2021 - SISS (Società Italiana di Storia della Scienza) Conference; the talk: “New Mechanical Philosophy: continuity or confrontation with the Old Mechanical Philosophy?”

September 2021 - the conference “Theology and science in dialogue at the time of the pandemic”, Laboratory of Faith and Science, Trieste; the roundtable “Philosophy and theology open to questions”

August 2019 - the 16th International Congress on Logic, Methodology and Philosophy of Science and Technology in Prague, he talk “Some philosophical remarks on the concept of structure. Case of Ladyman’s and Heller’s view”.

June 2019 - the Summer School “Philosophy and Technology” in Institute of Philosophy in Zagreb, the talk “New mechanical philosophers: continuity or confrontation with the mechanical modern philosophy”.

October 2018 - The School of formation and research “The places of beauty in the scientific-technical, speculative and artistic context”, organized by The Area of Interdisciplinary Research (SEFIR, Rome) in Perugia, the talk “The philosophical thought of Michael Heller as the interdisciplinary approach that implies the structural vision of the world”.

September 2017 - the Theological Conference “A human person – a reality or a useful metaphor? Theology in the discourse with science” (Society of Dogmatist Theologians) in Lublin, the talk “The soul-brain relation. What guarantees the ontological status of the man?”.

April 2017 - the 6th International Conference “The Human Person. *Id quod est perfectissimum in tota natura*” (International Society Thomas Aquinas) in Bologna, the talk “What are the implications of Aquina’s concept of the corporeal spirits’ dynamics for the anthropological mind-body debate? Towards the foundations of the human intentionality”.

October 2016 the Interdisciplinary Workshop “Soul or brain: What makes us human?” (Faculty of Theology, Nicolaus Copernicus University in cooperation with the Department of Christian Philosophy, University Innsbruck) in Toruń, the talk “What can the biologist Aristotle tell us about the body? Towards the foundations of the Aristotelian concept of soul”.

April 2013 - the International Theological Conference “Fides et actio. From faith to evangelization” (Faculty of Theology, Nicolaus Copernicus University in Toruń), the talk “Argument *God of the gaps* – an example of the dynamic interaction between theology and natural sciences”.

## **9. Refereeing and evaluation**

### **Journals**

*Scientia et Fides*: 2017, 2019, 2020, 2021, 2022

*Philosophical Problems in Science (Zagadnienia Filozoficzne w Nauce)*: 2022

*Religions*: 2022

*Philosophia* (Springer): 2022

*Edukacja Filozoficzna*: 2022

*Warszawskie Studia Teologiczne*: 2022

*Metascience* (Springer): 2022

### **Conferences and Projects**

Main organizer of the conference “Philosophical Perspectives on Sciences. Hypothesis in Science. The 550<sup>th</sup> anniversary of the birth of Nicolaus Copernicus”, 19-21 October 2022, Toruń, Poland

Member of the Organizing Committee for the Sixth World Congress of Paraconsistency in Toruń (WCP6) - The Second Stanisław Jaśkowski Memorial Symposium Toruń, Poland (5-8 September 2022)

Scientific Secretary, the conference “Bridges Between Logic, Ethics and Social Sciences”, 27.09.2023 - 30.09.2023, Nicolaus Copernicus University in Toruń

### **Editorships and Editorial Boards**

*Scientia et Fides*, editorial board, 2018-

## **10. Professional organizations**

Polish Association for Logic and Philosophy of Science (PTLiFN) – board member (2022-)

Polish Society of Thomas Aquinas (SITA)

European Society for the Study of Science and Theology (ESSSAT)

The International Society for Science and Religion (ISSR)

## **11. Course and program developments**

### **Courses taught**

**Faculty of Theology, Nicolaus Copernicus University in Toruń**

#### **Undergraduate courses**

Logic: 2018, 2019, 2020, 2021, 2022

Methodology of science: 2018, 2019, 2020, 2021, 2022

Selected issues from logic: 2018, 2019, 2020, 2021, 2022

Contemporary philosophy: 2018, 2019, 2020

Philosophy of nature: 2021, 2022

**Adam Mickiewicz University Poznań, Liberal Arts and Sciences**

#### **Undergraduate courses**

Theoretical aspects of scientific research: 2022

Philosophy of language: 2022

## **12. Research stays**

Nijmegen, Radboud University (2022)

Bologna, UniBo (2019)

Reading (2018)

Reading (2017)

Reading (2016)

Coventry (2015)

Oxford (2015)