Curriculum Vitae

Mariusz Tabaczek, O.P.

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Italy

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Academia.edu https://gtu.academia.edu/MariuszTabaczek

Researchgate.net https://www.researchgate.net/profile/Mariusz Tabaczek

Areas of Specialization/Interest

Systematic theology

Natural theology

Fundamental theology

Science/theology dialogue

Theology of divine action

Philosophy of nature

Philosophy of Science

Philosophy of biology

Philosophy of causation

Metaphysics

Personal Data

Born: 1980, Rzeszów, Poland

Nationality: Polish

Occupation: Priest in the Dominican Order

(Entry: 2001, solemn profession: 2007, ordination: 2008)

Education

2011-2016 Graduate Theological Union, Berkeley, CA.

Ph.D. in the area of Systematic and Philosophical Theology. Advisor: Michael Dodds, O.P. Dissertation topic: *Emergence and Divine Action: Exploring the Dispositional View of Causation as a New Philosophical*

Foundation.

2008-2010 Department of Theology at the University of Poznan, Poland.

Church Licentiate in Dogmatic Theology (S.T.L.).

2002-2008 Dominican College of Philosophy and Theology in Cracow, Poland

(Studium Generale). Accreditation: The Pontifical University of John

Paul II in Cracow, Poland

M.A. in theology.

1999-2001 Biotechnology at the University of Wroclaw, Poland. Accomplished two

years of the BS program. No degree.

Teaching Experience

2020 - Professor of theology (and philosophy) at the Pontifical University of

Saint Thomas Aquinas in Rome.

2018 –2019 Lecture on Thomas Aquinas's Theology of Creation in the Context of

Contemporary Science at the Pontifical Faculty of Theology in Warsaw

2017 – 2020 Courses and seminars in *Creation Theology*, *Philosophy of Nature and*

the Relationship Between Science and Religion, and Thomas Aquinas and Contemporary Science in Studium Dominicanum in Warsaw, Poland

2017 - Course in Creation Theology, and seminars in Creation Theology and

Philosophy of Nature in the Dominican College of Philosophy and

Theology in Cracow, Poland

2017 Interdisciplinary Seminar: From Systems-Biology to Divine

Concurrentism: New Mechanical Philosophy of Biology – Emergentism – Philosophy of Causation – Divine Action, taught at the University of

Notre Dame, IN, in Spring of 2017.

2013 and 2016 Issues in Divine Action, a course designed and co-taught with Professor

Michael Dodds, O.P., addressing the problem of understanding of divine action in the context of contemporary science. The course offered at the

GTU, Berkeley, CA.

Working Experience

2020 - Member of the Thomistic Institute at the Pontifical University of Saint

Thomas Aquinas in Rome responsible for the <u>Project in Science and</u>

Religion.

2017 – 2020 Researcher at the Thomistic Institute in Warsaw, Poland.

2017 – 2020 Director of *Studium Dominicanum* in Warsaw – an institution offering a

systematic series of lectures in philosophy and theology for the popular

audience.

2011 – 2016 Librarian in the Saint Albert's Priory Library, Oakland, CA.

2008-2011 Polish Dominican Publishing House 'W drodze' – secretary and member

of the editorial stuff of the monthly magazine *W drodze*. Experienced in organizing public debates on the basis of the problems discussed in the

magazine (theology, life of the Church, culture, social issues).

2008-2011 Leader of the Dominican University Chaplaincy in Poznan, Poland.

Experienced in organizing open lectures on biblical, dogmatic, and

moral theology, and spirituality.

Languages

Polish Mother Language

English Advanced

CAE – Certificate of Advanced English from Cambridge

TOEFL - score: 100, year 2010

Spanish Good

Italian Advanced
Latin Medium
Greek Elementary

Research/Writing Projects

Grant project on Thomism and evolution (Providence College, RI, USA – grant sponsored by Templeton Foundation)

Publications

In the process of publication

Theistic Evolution: A Contemporary Aristotelian-Thomistic Perspective. Cambridge: Cambridge University Press, forthcoming (2023).

English translation of my polemic on evolution with Michael Chaberek. It will consist in 4 texts: (1) Mariusz Tabaczek, "Introduction"; (2) Mariusz Tabaczek, "Afterword to the Polish Edition of Thomistic Evolution: A Catholic Approach to Understanding Evolution in the Light of Faith by Nicanor Pier Giorgio Austriaco, O.P., James Brent, O.P., Thomas Davenport, O.P., and John Baptist Ku, O.P."; (3) Michael Chaberek, "Where Do Substantial Forms Come From? — A Polemic with the Theistic Evolution of Mariusz Tabaczek"; (4) Mariusz Tabaczek, "Evolution and Creation — A response to Michael Chaberek's Polemic with Theistic Evolution." All 4 texts will be published in 2023 in *Nova et Vetera*. They were transtlated by Monika Metlerska-Colerick.

Book review: Gloria Frost, *Aquinas on Efficient Causation and Causal Powers*. New York: Cambridge University Press, 2022. For the journal *Angelicum*.

Book review: Jaonna Leidenhag, *Minding Creation: Theological Panpsychism and the Doctrine of Creation*. London: T&T Clark, 2021. For the journal *Philosophy, Theology and the Sciences*.

"Teleology in Natural Theology and Theology of Nature: Classical Theism, Science-Oriented Panentheism, and Process Theism" – journal article accepted for publication in *Nova et Vetera*.

"Vacuum Genesis and Spontaneous Emergence of the Universe from Nothing in Reference to the Classical Notion of Causality and Creation ex nihilo" – Spanish translation of my article (originally published in Polish ~ Vacuum Genesis oraz spontaniczne powstanie wszechświata z niczego a klasyczna koncepcja przyczynowości oraz stworzenia ex nihilo," Scientia et Fides 7, no. 1 [2019]: 127–62.) – accepted for publication in the special edition of the journal Estudios Filosóficos.

"Prolegomena in Aquinas" – an entry for the *Encyclopedia of Christianity*. T & T Clark (tentative date of publication: 2023).

Chapter on pantheism and panentheism for the *T&T Clark Handbook of the Doctrine of Creation* (tentative date of publication: 2023).

"Essentialist and Hylomorphic Notion of Species and Species Transformation" – a chapter for the edited volume within the grant project on Thomism and evolution (tentative date of publication: 2023)

"Contemporary and Classical Versions of Hylomorphism" – article accepted for publication in the proceedings of the 11th International Thomistic Congress (Angelicum, Rome, 2022).

In review

"Aristotelian-Thomistic Contribution to the Contemporary Studies on Biological Life and Its Origin" – article for the special issue of the journal *Religions* (submitted for the review).

"Human Enhancement, Transhumanism, and Posthumanism: Secular Notion of Transcendence and its Metaphysical Presuppositions" – article in review for the journal *Angelicum*.

"Beyond the Four Species of Causes: Aristotle and Aquinas on the Complexity of Causal Relationships and the Variety of Modes of Causation" – article in review for the journal *The Thomist*.

"Vacuum Genesis and Spontaneous Emergence of the Universe from Nothing in Reference to the Classical Notion of Causality and *Creation ex nihilo*" – English translation of my article published originally in Polish (*Vacuum Genesis* oraz spontaniczne powstanie wszechświata z niczego a klasyczna koncepcja przyczynowości oraz stworzenia *ex nihilo*," *Scientia et Fides* 7, no. 1 [2019]: 127–62.) – under review of the journal *Theology and Sceince*.

Books

<u>Emergence and Divine Action: An Alternative to Panentheism</u>. Notre Dame, IN: University of Notre Dame Press, 2021.

<u>Emergence: Towards a New Metaphysics and Philosophy of Science</u>. Notre Dame, IN: University of Notre Dame Press, 2019.

Articles and Book Chapters

"Aktualność arystotelizmu w kontekście poszukiwań ontologicznego fundamentu informacji biologicznej" ("Timeliness of Aristotelianism in the Context of the Search for the Ontological Foundation of Biological Information") – journal article (in Polish) – in *Filozoficzne aspekty genezy* (*Philosophical Aspects of Origin*) vol. 16/17 (2019/2020): 47-81. https://fag.ifil.uz.zgora.pl/index.php/fag/article/view/167

"Does God Create through Evolution? A Thomistic Perspective" *Theology and Science* 20 (1) 2022: 46-68, https://www.tandfonline.com/doi/full/10.1080/14746700.2021.2012917.

"The Image of God in Western (Christian) Panentheism: A Critical Evaluation from the Point of View of Classical Theism" *Sophia* 61 (2022): 611-642.

(https://classroom.google.com/u/1/c/MTI5MTg4NjE1ODAz/m/MjY5MzAoNTExNjkw/details)

"Ewolucja a dzieło stworzenia — odpowiedź na polemikę Michała Chaberka z teistycznym ewolucjonizmem" (Evolution and Creation – A Response to Michał Chaberek's Polemics with

Theistic Evolutionism) Roczniki Filozoficzne (Annals of Philosophy) 68 (4) 2020: 217-249.

"Special Issue of Scientia et Fides on Evolution – Introduction" *Scientia et Fides: Philosophical and Theological Aspects of Evolution*, guest editor: Mariusz Tabaczek 8 (2) 2020: 7-12.

Tabaczek M. (2020) "Emergence." In: Glăveanu V.P. (eds) *The Palgrave Encyclopedia of the Possible*. Palgrave Macmillan, Cham. https://doi.org/10.1007/978-3-319-98390-5 149-1.

"The Metaphysics of Evolution: From Aquinas's Interpretation of Augustine's Concept of Rationes Seminales to the Contemporary Thomistic Account of Species Transformism." *Nova et Vetera* 18 (3) 2020: 945-972.

"Rola przyczynowości w naukowych modelach wyjaśniania w kontekście powrotu do klasycznej koncepcji działania Boga w świecie" ("The Role of Causality in Scientific Models of Explanation in the Context of the Retrieval of the Classical Concept of Divine Action"). Scientia et Fides 8(1) 2020: 41-73.

"Posłowie" w Nicanor Pier Giorgio Austriaco OP, James Brent OP, Thomas Davenport OP, John Baptist Ku OP, *Ewolucja w świetle wiary*, 225-246 Poznań: W drodze, 2019. ("Afterword" in the Polish translation of *Thomistic Evolution: A Catholic Approach To Understanding Evolution In The Light Of Faith* by Nicanor Pier Giorgio Austriaco, O.P., James Brent, O.P., Thomas Davenport O.P., John Baptist Ku O.P. Providence, RI: Cluny Media, 2016).

"A Trace of Similarity within Even Greater Dissimilarity: Thomistic Foundations of Erich Przywara's Teaching on Analogy" *Forum Philosophicum* 23 (1) 2018: 95-132. (published in 2019).

"What Do God and Creatures Really Do in an Evolutionary Change? Divine Concurrence and Transformism from the Thomistic Perspective." *American Catholic Philosophical Quarterly* 93 (1) 2019: 445-482.

"Vacuum Genesis oraz spontaniczne powstanie wszechświata z niczego a klasyczna koncepcja przyczynowości oraz stworzenia ex nihilo" (Vacuum Genesis and Spontaneous Emergence of the universe from Nothing in Reference to the Classical Notion of Causality and Creation ex nihilo) Scientia et Fides 7 (1) 2019: 127-162.

"Classical and Contemporary Hylomorphism and Human Soul" ("Klasyczny i współczesny hylemorfizm a dusza ludzka"). Journal article in Polish, published in *Roczniki Filozoficzne* (Annals of Philosophy) 67 (1) 2019, 147-176.

"Czy współczesne nauki przyrodnicze mogą inspirować filozoficzny i teologiczny namysł nad przyczynowością?" ("Can Contemporary Science Inspire a Philosophical and Theological Reflection on Causality?") *Scientia et Fides* 6 (2) 2018, 147-180.

"Does Science allow for Divine Action?" ("Czy nauki przyrodnicze dopuszczają działanie Boga w świecie?") Conference presentation in Polish, published in: *Nad przepaścią: Człowiek wobec granic i osobliwości świata*, red. Bartłomiej K. Krzych, 65-85. Siemianowice Śląskie: Fundacja "Dzień dobry! Kolektyw kultury", 2018 (electronic version: <a href="http://www.amorfati-journal.com/wp-content/uploads/2018/11/Nad-przepa%C5%9Bci%C4%85-cz%C5%82owiek-wobec-granic-i-osobliwo%C5%9Bci-%C5%9Bwiata.-Red.-Bart%C5%82omiej-K.-Krzych.-Fundacja-dzie%C5%84-dobry-kolektyw-kultury-2018.pdf).

Henry, John and Mariusz Tabaczek. "Causation." In *Science and Religion: A Historical Introduction*, ed. Gary B. Ferngren, 377-394. Baltimore and London: Johns Hopkins University Press, 2017.

Harris, Steven J. and Mariusz Tabaczek. "Roman Catholicism since Trent." In *Science and Religion: A Historical Introduction*, ed. Gary B. Ferngren, 251-267. Baltimore and London: Johns Hopkins University Press, 2017.

"Aristotelian Complement to the Metaphysics of Incompleteness: Philosophical and Theological Reflections on Deacon and Cashman's Project." *Theology and Science* 14 (2016), 456-463.

"Emergence and Downward Causation Reconsidered in Terms of the Aristotelian-Thomistic View of Causation and Divine Action." *Scientia et Fides* 4 (2016), 115-149, http://dx.doi.org/10.12775/SetF.2016.010

"Thomistic Response to the Theory of Evolution: Aquinas on Natural Selection and the Perfection of the Universe." *Theology and Science* 13 (2015), 325-344.

"An Aristotelian Account of Evolution and the Contemporary Philosophy of Biology." In *The 1st Virtual International Conference on the Dialogue between Science and Theology. Dialogo Conf* 2014: Cosmology, Life & Anthropology, edited by Cosmin Tudor Ciocan and Anton Lieskovský, 57-69. Zilina: Publishing Institution of the University of Zilina, 2014.

"Hegel and Whitehead: In Search for Sources of Contemporary Versions of Panentheism in Science/Theology Dialogue." *Theology and Science* 11 (2013), 143-161.

"The Metaphysics of Downward Causation: Rediscovering the Formal Cause." *Zygon* 48 (2013), 380-404.

"Obraz Boga w 'erze nauki'. Krytyczne spojrzenie na teizm Arthura Peacocke'a" ("God's Image in a 'Scientific Age:' A Critical evaluation of Arthur Peacocke's Theism"), *Przegląd Tomistyczny* [*Polish Thomistic Review*], vol. XV (2009), 317-345.

Book Reviews

Daniel W. Houck. *Aquinas, Original Sin, and the Challenge of Evolution*. Cambridge, New York: Cambridge University Press, 2020. *Angelicum* 99, no. 2 (2022).

Gerard Verschuuren *Aquinas and Modern Science*. *A New Synthesis of Faith & Reason* Kettering, OH: Angelico Press, 2016. *Theology and Science* 16 (2018), 364-368.

Gregory T. Doolan *Aquinas on the Divine Ideas as Exemplar Causes* Washington, D.C.: The Catholic University of America Press, 2008. *Theology and Science* 14 (2016), 387-389.

John Dudley, Aristotle's Concept of Chance: Accidents, Cause, Necessity, and Determinism. Albany, NY: State University of New York Press, 2012. American Catholic Philosophical Quarterly 87 (2013), 779-81.

Michael J. Dodds, O.P. *Unlocking Divine Action: Contemporary Science & Thomas Aquinas*. Washington, D.C.: The Catholic University of America Press, 2012. *Theology and Science* 11 (2013), 164-66.

Popular science

3 episodes of "Teofil Podcast" (in Polish) on (1) <u>Evolution and Christian Faith</u>, (2) <u>Anthropogenesis (Biological/Evolutionary and Theological) and Transhumanism</u>, and (3) <u>What Does the Church Say about Evolution?</u>

Radio Maria Science & Faith is back: Season 2 – <u>"Reductionism" - a conversation with Prof.</u> <u>Wilson Poon.</u>

A series of <u>5 popular articles (in Polish)</u> on the foundations of theological anthropology for the website https://contragentiles.pl/. (1) The foundations of the Christian understanding of human nature (2) What is human soul? (3) Where do human souls come from? (4) Immortality of the human soul and resurrection (5) Genetic defects: A challenge to the Christian understanding of human nature.

""Z okazji roku Józefa Innocentego Marii Bocheńskiego" ("On the Occasion of the Year of Józef Innocenty Maria Bocheński") *Pauza Akademicka* 524 (2020): 1-2.

Conference Presentations

Aristotelian-Thomistic Contribution to the Contemporary Studies on Biological Life and Its Origin – a paper presented at the Thomistic Circles Conference Life in the Cosmos: Contemporary Science, Philosophy & Theology on the Origin & Persistence of Life on Earth (and Beyond?) in Washington D.C. on October 15 of 2022.

Classical and Contemporary Versions of Hylomorphism: Philosophical and Scientific Perspectives – a paper delivered at the Eleventh International Thomistic Congress, sponsored by the Pontifical Academy of Saint Thomas Aquinas and the Angelicum Thomistic Institute – Rome 20 September 2022.

Metaphysics of Emergence: An Aristotelian-Thomistic Approach – presentation at the Fourth Annual Thomistic Philosophy and Natural Science Symposium in Washington D.C. (July 16 2022).

Human Enhancement, Transhumanism, Posthumanism and Their Metaphysical Presuppositions – presented as part of the panel entitled "Decolonizing Transhumanism" at the Fifth Annual Conference of the European Academy of Religion in Bologna (June 20, 2022).

Beyond the Four Species of Causes: Aristotle and Aquinas on the Complexity of Causal Relationships and the Variety of Modes of Causation – presented at the Symposium Thomisticum in Cracow (June 2, 2022).

The Origin of the Human Species: Philosophical and Theological Perspectives – one of the key presentations at the conference on *The Origin of Life and Nature Before Sin: Scientific and Theological Perspectives* organized by the Thomistic Institute (Project for Science and Religion) at the Pontifical University of Saint Thomas Aquinas in Rome (April 1-2 of 2022) Online video: https://www.youtube.com/watch?v=oQVtraFA6-c&t=4548.

Od słowa do informacji biologicznej (From Word to Biological Information) – Presentation on biological information as part of the Dominican Conference "Destined to Preach the Word" - organized by the Dominican Philosophy and Theology College in Krakow, on the occasion of the 800th anniversary of the Polish Dominican Province (3 March 2022).

A response to Robert Koons's presentation "From Generalized Quantum Mechanics to Substantial Form" – delivered at the *Workshop on Idealization, Modeling, and Representation in Philosophy of Science and the Classical Philosophy of Nature*, at the Pontifical University of St. Thomas Aquinas in Rome in October 2021.

Divine action and Emergence – A Critical Evaluation of the Science-Oriented Panentheism from the Point of View of Classical Theism – one of the key presentations at the Workshop on Divine Action at the Humboldt University of Berlin on November 19, 2021 (as part of the Templeton research project A Virtue-Based Approach to Providence: Bridging the Analytic/Continental Divide in the Central-European Divine Action Debate). Online video:

https://www.youtube.com/watch?v=dcgwSZtni5Q.

Essentialist and Hylomorphic Notion of Species and Species Transformation – presentation at the session of the grant on evolution and the Aristotelian-Thomistic tradition of philosophy and theology at the Blackfriars Hall in Oxford in October of 2021.

Metaphysics of Evolutionary Transitions – An Aristotelian-Thomistic Approach – presentation at the colloquium *La nature chez Thomas d'Aquin: histoire et débats contemporains* – organized by Facultés Libres de Philosophie et de Psychologie in Paris in October 2021.

Does Teleology Prove the Existence of God or Does God Prove the Existence of Teleology? – presentation at the main session of the conference on Teleology in Physics and Biology, at the Pontifical University of Saint Thomas Aquinas in Rome in March of 2021. Online video: https://www.youtube.com/watch?v=g5MFZvDoCY4.

DNA & the Secret of Life Classical Philosophy of Nature and Contemporary Science – a lecture delivered at the main session of the conference Science & Religion: The Dialogue Continues, organized by the International High School in Taipei (Taiwan) in November of 2019.

Classical, Modern and Contemporary Views of Divine Action – a lecture delivered at the main session of the conference Divine Action in an Emerging Universe, organized by the Catholic University of Taipei (Taiwan) in November of 2019.

Reinterpretation of Augustine's Concept of rationes seminales within the Context of the Contemporary Debate on Thomistic Evolution – a lecture delivered at one of the main sessions of the conference Thomas Aquinas on Creation and Nature, organized by the Thomistic Institute at the Angelicum in Rome in October of 2019.

From Causal Explanation to Scientific Description and Back Again: The Spectrum of Determination Categories in the Context of Contemporary Science (Od wyjaśniania przyczynowego do opisu naukowego i z powrotem: Spektrum kategorii determinacji w kontekście współczesnych nauk przyrodniczych) – presentation delivered at the XI Polish Philosophical Conference in Lublin, Poland, 09 2019 (within the section of philosophy of nature).

Church and Evolution: Potential Points of Convergence and Divergence – presentation delivered at the conference *The Limits of Science* co-organized by the University of Wroclaw and the Wrocław University of Science and Technology in April 2019.

Creation of the World ex nihilo without Divine Creator: Contemporary Cosmology and the Classical Creation Theology – presentation delivered at the conference God and Religious Believes – organized by the Catholic University of Lublin on October 25 of 2018.

Emergentism and New Mechanical Philosophy of Biology Redefined in Terms of Aristotle's Theory of Causation – presentation delivered at the conference Insides of Nature: Causalities, Causal Processes, and Conceptions of Nature – organized by the Catholic University of Portugal in Braga, Portugal (September 2018).

Does Science allow for God's Action in the Universe? – presentation delivered in Polish at the conference Osobliwość i Transcendens. Granice bytu i poznania (Individuality and Transcendence. On the Limits of Being and Cognition) organized by the department of philosophy at the University of Rzeszow (May 11-12 2018).

The Image of God in Panentheism: A Critical Evaluation – presentation at the conference The Nature of God. Ontological and Epistemological Issues, organized by the Department of Philosophy, Sociology, and Journalism at the University of Gdansk, Poland (May 2018).

Classical and Contemporary Hylomorphism and Human Soul (Klasyczny i współczesny hylemorfizm a dusza ludzka). A paper delivered in Polish at the annual conference of the Polish Society of Dogmatic Theologians in Lublin 2017 (the title of the conference: Human Person – Reality or Useful Metaphor?).

From Causal Non-Reductionism and Emergentism to New Aristotelianism and Aquinas' View of Divine Action. Paper presented at the Classical Theism Workshop at the University of St. Thomas, St. Paul, MN in July 2016.

Aristotelian Complement to the Metaphysics of Incompleteness: Philosophical and Theological Reflections on Deacon and Cashman's Project. Paper presented at The Annual Russell Family Research Conference, organized by the CTNS in Berkeley, CA, on April 16, 2016.

Metaphysics of Downward Causation: New Aristotelianism versus Nonreductionist Physicalism. Paper presented at the conference on Agency and (Quantum) Physics at the University of Innsbruck in 2015.

Powers View of Divine Action: New Aristotelianism in Analytic Philosophy and Theology. Paper presented at the Dominican Colloquium: What Has Athens to Do with Jerusalem? Dialogue between Philosophy and Theology in the 21st Century in Berkeley, CA, in 2014.

William Wallace and the Retrieval of Aristotle's Philosophy of Nature: The Role of Chance. Paper presented at the conference: Dominicans and Renewal of Thomism in Washington, D.C., in 2013.

Public Lectures

Evolution and Goal-Directedness: How Darwin Re-Invented Teleology. Public lecture at the Massachusetts Institute of Technology (Boston, USA) sponsored by the Thomistic Institute (Washington D.C.) – October 16 of 2022.

How Did We Come to the Conclusion that the Universe Was Created ex nihilo? Live streamed lecture as part of the series of lectures organized by the Thomistic Institute at the Pontifical University of Sint Thomas Aquinas in Rome, delivered on 16 of May 2022. (https://angelicum.it/thomistic-institute/2022/05/16/how-did-we-come-to-the-conclusion-that-the-universe-was-created-ex-nihilo/)

Series of 4 lectures on *Anthropogenesis*, *Mono-versus Polygenism*, *Human Nature*, and *Original Sin* for the students at the Dominican school of Faith in Gdańsk, Poland (March – April 2022).

Lecture on *Anthropogenesis* (4 x 45 min.) for the students at the Dominican school of Philosophy and Theology in Cracow, Poland (March 2022).

Evolution and Goal-Directedness: How Darwin Re-Invented Teleology. Live streamed lecture as part of the series of lectures organized by the Project for Science and Religion – sponsored by the Thomistic Institute at the Pontifical University of Sint Thomas Aquinas in Rome, delivered on December 15 of 2021.

Evolution ~ Philosophical and Theological Issues – a presentation delivered at the invitation form Ignacio Silva, Associate Professor of Theology and Science at Instituto de Filosofía, Universidad Austral (June 2021)

Genesis Account of Creation and Evolutionary Theory. Live streamed lecture organized by the Thomistic Institute at the Pontifical University of Sint Thomas Aquinas in Rome delivered in February of 2021 for the audience in Beijing.

What is Creation ex Nihilo? A Thomistic Introduction to a Key Christian Belief. Live streamed lecture for the Thomistic Institute at the Pontifical University of Sint Thomas Aquinas in Rome delivered on November 17 of 2020.

https://www.youtube.com/watch?v=pgkIFbMFxKw&t=161gs

Does God Create Through Evolution? The Aristotelian-Thomistic Perspective – public lecture for the Thomistic Institute at Blackfriars, Oxford, UK – delivered on February 5 of 2020. https://soundcloud.com/thomisticinstitute/does-god-create-through-evolution-fr-mariusz-tabsczek

Does God Create Thorough Evolution? The Aristotelian-Thomistic Perspective – a public lecture delivered for the Thomistic Institute at Blackfriars in Oxford, UK.

Classical Aristotelian-Thomistic Philosophy and Theology and the Theory of Evolution – a public lecture delivered at the Catholic University of Taipei (Taiwan) in November of 2019.

Emergentism – Its Objectives and Difficulties – a public lecture delivered at the Normal University of Shanghai in November of 2019.

Biological Complexity: A New Scientific Revolution and Its Impact on Philosophy and Theology – a Vivan Lamb Lecture at the Villanova University in Randor Township, PA (April 12 2018).

What Does God Really Do in an Evolutionary Change?: Divine Concurrence and Transformism from the Thomistic Perspective – public lecture at the Ayala Center for Theology and the Natural Sciences at the Gradual Theological Union in Berkeley, CA (April 5 2018).

Guest seminar lecture *What Would Aristotle and St. Thomas Aquinas Say About Evolution?* At the Department of Theology at the University of Torun, Poland (December 2017).

Called to Immortality – The Unique Status of the Human Nature. A lecture delivered in Polish (November 2017) in a series of public lectures on Nature and Grace organized by the Thomistic Institute in Warsaw in 2017/2018.

DNA and the Secret of Life – Classical Philosophy of Nature Facing Contemporary Science. A lecture delivered in Polish for the opening of the new academic year 2017/2018 at the Dominican College of Philosophy and Theology in Cracow, Poland (in September 2017).

A talk on emergence and divine action at the book launch: *Unlocking Divine Action: Contemporary Science & Thomas Aquinas* by Michael Dodds, O.P. at the Dominican School of Philosophy and Theology in Berkeley, CA (April 23, 2013).

Courses taught

Philosophy, Theology and Natural Sciences – STL/Doctoral level course

Creation and Evolution - STL/Doctoral level course

Creation and Contemporary Science – STL/Doctoral level seminar

The Origin and Propagation of Sin – STL/Doctoral level seminar

Theology of Creation – STB level course

Science and Religion – A historical Approach – STB level seminar

Academic Honors and Awards

Fellowship at the Notre Dame Institute for Advanced Studies (2016/2017)

CTNS Charles T. Townes Graduate Student Fellowship in Theology and Science (2014) GTU Newhall Teaching and Research Fellowship (2013)

Editorial and administrative work

Member of the commission evaluating grants in the National Science Center in Poland.

Director of *Studium Dominicanum* in Warsaw (2017-2020) – an institution offering a systematic series of lectures in philosophy and theology for the popular audience.

Member of the editorial board of the academic series *Dominikańska Biblioteka Teologii* (*Dominican Library of Theology*) of the Thomistic Institute in Warsaw, Poland (2017-2020).

Guest editor of the special issue of *Scientia et Fides* on *Philosophical and Theological Aspects* of *Evolution* 8 (2) 2020.

Regular reviewer for the journals <u>Scientia et Fides</u>, <u>Theology and Science</u>, <u>Theological Studies</u>, <u>Sophia</u>

Reviewed articles for <u>Zygon</u>, <u>Kriterion</u>, <u>Forum Philosophicum</u>, <u>Biology and Philosophy</u>, <u>Collectanea Theologica</u>, <u>AI and Society</u>, <u>American Catholic Philosophical Quarterly</u>, <u>Religious Studies</u>, <u>Dialectica</u>, <u>AI & Society</u>

Organization of Academic Events

Principal organizer of the International Conference on *The Origin of Life and Nature Before Sin: Scientific and Theological Perspectives* at the Pontifical University of Saint Thomas Aquinas in Rome in April 2022. https://angelicum.it/thomistic-institute/event/the-origin-of-life-and-nature-before-sin/

Member of the organizing committee of the Workshop on Idealization, Modeling, and Representation in Philosophy of Science and the Classical Philosophy of Nature, at the Pontifical University of St. Thomas Aquinas in Rome in October 2021.

Principal organizer of the International Conference on *Teleology in Physics and Biology* at the Pontifical University of Saint Thomas Aquinas in Rome in March 2021. https://angelicum.it/event/teleology-in-physics-and-biology-online/

Member of the program committee of the conference *Osobliwość i Transcendens. Granice bytu i poznania* (*Individuality and Transcendence. On the Limits of Being and Cognition*), organized by the department of philosophy at the University of Rzeszow (May 11-12 2018).

Member of the program committee of the conference *The Insides of Nature*, organized by the Catholic University of Portugal in Braga (September 2018).

Memberships

CTNS (Centre for Theology and the Natural Sciences), Berkeley, CA, http://www.ctns.org/ Christians in Science, http://www.cis.org.uk/

American Catholic Philosophical Association, http://www.acpaweb.org/

The Society of Christian Philosophers, http://www.societyofchristianphilosophers.com/

Society of Catholic Scientists (scholar associate), https://www.catholicscientists.org/

The Society of Polish Dogmatic Theologians, http://dogmatyka.pl/

Philosophy of Nature Section of the Polish Philosophical Society, https://www.filozofiaprzyrody.pl/oficjalna-strona-www-sekcji-filozofii-przyrody-i-nauk-przyrodniczych-polskiego-towarzystwa-filozoficznego/