# SPYRIDON A. KOUTROUFINIS CURRICULUM VITAE

Institute of Philosophy, Theory of Science, History of Science and Technology Technical University of Berlin, Strasse des 17. Juni 135 10623 Berlin/Germany

#### **EDUCATION**

*Technical University of Berlin/Germany* (Institute of Philosophy) Habilitation<sup>1</sup> in Philosophy, March 2002-July 2009

Title of the Habilitation-Thesis: "Organismus als Prozess. Ontogenetisches Werden im Lichte der Naturphilosophien von Alfred N. Whitehead und Henri Bergson" [Organism as Process. Ontogenetic Becoming in the Light of the Natural-Philosophies of Alfred N. Whitehead and Henri Bergson]

Humboldt University Berlin/Germany (Institute of Human-Ontogenetics and Theory of Science)

Ph.D. in Philosophy of Science, April 1991-February 1994 (magna cum laude) Title of the Dissertation: "Struktur und Selbstreflexion" [Structure and Self-reflection]

Humboldt University Berlin/Germany (Institute for Theoretical Physics)
Additional studies in physics of self-organization and complexity (nonlinear dynamical systems), March 1990-March 1991

Technical University of Chemnitz/Germany (Department of Mechanical Engineering)

Academy of Science in Dresden/Germany (Department of Material-Research)

Dipl. Ing.<sup>2</sup> in Engineering with additional studies in theoretical physics, September 1985February 1990 (magna cum laude)

1

<sup>&</sup>lt;sup>1</sup> The German *Habilitation* is an extended research project following the PhD and qualifying a researcher for full professorship at universities of German-speaking countries. It is not the same as a postdoctoral. Its research and formal requirements are more advanced than a postdoc. Research requirements include an advanced thesis and a public lecture plus viva voce exam. Habilitations are not graded. Candidates who have passed the Habilitation, but do not hold a professorial chair yet, will carry the title *PD* (Privatdozent).

The German *Dipl. Ing.* is roughly equivalent to an American *M. Sc.* 

### AREAS OF SPECIALISATION

# Main areas of interests in systematic research:

process philosophy, biophilosophy, philosophy and theory of complexity, ancient and modern metaphysics

The subject of the Habilitation-thesis is a process-theoretical consideration of the ontogenetic/embryo-genetic becoming of organisms. The process-philosophical approach is suggested as a possible way to solve some essential problems of the modern systemic consideration of organisms. The main aim of the thesis is the foundation of a synthesis of the modern theory of complex systems with process-thought which leads beyond 20<sup>th</sup> century process-philosophy.

The subject of the Ph.D. was a philosophical examination of the theoretical foundations of the physical theory of self-organization and the biological theories of autopoiesis and radical constructivism.

#### **Historical focus:**

The philosophies of A.N. *Whitehead*, H. *Bergson*, G. W. *Leibniz*, *Aristotle*, H. *Jonas* and Ch. S. *Peirce*.

#### **Recent focus:**

The concept of organism, process ontology for biology, Umwelt(environment), biological information, the relevance of Charles S. Peirce for current biology.

#### AREAS OF COMPETENCE

Metaphysics (ancient, modern), systems-theory, history of biology, philosophy of time and memory, theodicy, the relevance of process-philosophy to psychology, and philosophy and landscape-architecture.

## ACADEMIC APPOINTMENTS / TEACHING EXPERIENCE

*Technical University of Berlin* (Institute of Philosophy)

Privatdozent, winter 2010 to the present:

September 2019: Henri Bergson's Philosophy of Nature (*intensive course*, advanced undergraduate and graduate)

September 2018: Philosophy of Georges Canguilhem (*intensive course*, advanced undergraduate and graduate)

September 2018: Philosophical Problems of Self-Organization Theory (*intensive course*, graduate)

September 2017: Biophilosophy in the 20<sup>th</sup> Century (*intensive course*, graduate)

September 2017: Aristotle's Philosophy of Nature (intensive course, undergraduate)

March 2016: Henri Bergsons Philosophy of Life and Religion (*intensive course*, *undergraduate*)

February 2016: Philosophy of Organism and Evolution (intensive course, graduate)

February 2015: Introduction to the Philosophy of A.N. Whitehead (intensive course, graduate)

July 2014: Introduction to Biophilosophy (intensive course, graduate)

June 2013: Introduction to the Philosophy of Henri Bergson (*intensive course*, undergraduate upper division)

Oct. 2011-Febr. 2012: Aristotle's Philosophy of Nature (graduate)

Oct. 2010-Febr. 2011: Bio-philosophy (graduate)

Apr. 2010-July 2010: Process-philosophy (graduate)

UC Berkeley (department of anthropology)

Visiting Associate Professor

August 2012-December 2012: (with Professor Terrence W. Deacon, chair): Information and Semiosis (advanced undergraduate and graduate)

Munich School of Philosophy

June 2017: Philosophy of Organism and Evolution (*intensive course*, graduate)

Heinrich Heine University of Düsseldorf

August 2018: Henri Bergson's Philosophy of Nature (*intensive course*, advanced undergraduate and graduate)

August 2017: Philosophy of Organism and Evolution (*intensive course*, graduate)

California State University East Bay, Hayward (department of philosophy and religious studies)

Visiting Lecturer

April 2013-June 2013: Introduction to Clear Thinking (undergraduate)

Claremont School of Theology in Claremont, CA

Co-Lecturer (Course taught with Professor John B. Cobb Jr.)

June 2008: Summer-session about the science-and-religion issue.

*Technical University of Berlin* (Institute of Philosophy)

Temporary Lecturer, October 1997-February 2002

Oct. 1997-Febr. 1998: Philosophical Problems of Recent Biological Theories of Evolution (undergraduate)

Apr. 1998-Jul. 1998: Introduction in the Philosophy of Henri Bergson (undergraduate)

Oct. 1998-Febr. 1999: Alfred N. Whitehead's *The Concept of Nature* (graduate)

Apr. 1999-Jul. 1999: Henri Bergson's Philosophy of Creative Evolution (graduate)

Oct. 1999-Febr.2000: Introduction in the Opus Magnum of Process-Philosophy: A.N. Whiteheads *Process and Reality* (graduate)

Apr. 2000-Jul. 2000: Philosophical Problems of the Concept of Biological Organism (undergraduate)

Oct. 2001-Febr. 2002: The Problem of Universals in different periods of Philosophy (graduate)

Humboldt University Berlin (Institute of Human-Ontogenetics and Theory of Science) Temporary Lecturer, April 1995-February 1997

Apr.1995-Jul.1995: Philosophical Problems of the Theory of Self-Organization (graduate)

Oct. 1995-Febr. 1996: Introduction in Current Systems-Theories: Self-Organization, Radical Constructivism, and Chaos I (undergraduate)

Apr. 1996- Jul.1996: Introduction in Current Systems-Theories: Self-Organization, Radical Constructivism, and Chaos II (graduate).

Oct. 1996-Febr. 1997: Introduction in the Organic Cosmology of Alfred N. Whitehead (graduate)

Both the Technical University of Berlin and the Humboldt University of Berlin use the *Winter-* and *Summer-Semester* format for their academic year.

- Winter-Semester: Mid of October Mid of February
- Summer-Semester: Mid of April Mid of July

Intensive courses can be taught after the end of the summer semester and before the beginning of the winter semester

## **PUBLICATIONS**

## **Books Authored**

2019, Koutroufinis, Spyridon A., *Organismus als Prozess. Grundlegung einer neuen Biophilosophie* [English: *Organism as Process. Foundations for a New Biophilosophy*], Freiburg/Munich: Karl Alber, pp. 744 (in German). This book is the publication of an improved and updated version of the habilitation-thesis.

1996, Koutroufinis, Spyridon A., *Selbstorganisation ohne Selbst* [English: *Self-organization without a Self*], Berlin: Pharus-Verlag, pp. 135 (in German).

## **Books Edited**

(forthcoming 2019) Unprecedented Evolution. Continuities and Discontinuities between Humans and Animals. Spyridon Koutroufinis and René Pikarski (eds.). River Lane Anoka,

MN: Process Century Press (in English).

2014, Koutroufinis, Spyridon A. (ed.), *Life and Process. Towards a New Bio-philosophy*, Berlin, Boston: De Gruyter, ca. pp. 322 (in English).

2007, Koutroufinis, Spyridon A. (ed.), *Prozesse des Lebendigen* [*Processes of Aliveness*], Friburg/Munich: Alber, pp. 256 (in German). This book was published in the series "Lebenswissenschaften im Dialog" [Life-sciences in Dialogue].

# **Journal Articles and Book Chapters**

(forthcoming) Spyridon A. Koutroufinis & René Pikarski. "Anthropogenesis as an Evolution of Contrasts in Need of Harmonization". In: Spyridon A. Koutroufinis & René Pikarski (eds.). *Unprecedented Evolution: Continuities and Discontinuities between Human and Animal Life and the Future of Humanity*. River Lane, Anoka, MN: Process Century Press, pp. ≈ 300.

(forthcoming) Spyridon A. Koutroufinis. "Human vs. Animal Relation to the Environment. A Bergsonian-Whiteheadian Perspective on Uexküll's Concept of 'Umwelt' and Cassirer's 'Animal Symbolicum'". In: Koutroufinis, Spyridon A. & Pikarski, René (eds.). Unprecedented Evolution: Continuities and Discontinuities between Human and Animal Life and the Future of Humanity. River Lane, Anoka, MN: Process Century Press, pp. ≈ 300.

2019, Spyridon A. Koutroufinis, Arthur Araujo. "Uexküll, Whitehead, Peirce. Rethinking the Concept of 'Umwelt' from a Process Philosophical Perspective". In: Soelch, Dennis & Berve, Aljoscha (eds.). *Metaphysical Foundations of Environmental Ethics*. Cambridge: Cambridge Scholar Publishing.

2017, "Organism, Machine, Process. Towards a Process Ontology for Organismic Dynamics", Spyridon Koutroufinis, Organisms. Journal of Biological Sciences Vol. 1 (1), pp. 22-44.

2017, "Biological Neo-Teleologism and Aristotle's Teleology: A Whiteheadian Perspective", Spyridon Koutroufinis, in: Hashi, H. (ed.), *Philosophy of Nature in Cross Cultural Dimensions*, Hamburg: Verlag Dr. Kovač, pp. 155-168.

2016, "Modern Biological Neo-Teleologism VS. Aristotle's Genuine Telos", Spyridon Koutroufinis, BIOCOSMOLOGY–NEO-ARISTOTELISM Vol. 6, Issues 3 & 4, 2016, pp. 414-426.

2016, "Animal and Human 'Umwelt' (Meaningful Environment), Continuities and Discontinuities", Spyridon Koutroufinis, *Balkan Journal of Philosophy* Vol. 8, Issue 1, 2016, pp. 49-54 (in English).

2015, "Towards a Metaphysics for Radical Constructivism", Spyridon Koutroufinis, *Constructivist Foundations* 11, (1), pp. 163-165 (in English).

- 2015, "Organismus-Constraint-Prozess", Spyridon Koutroufinis, in: Berr, K.; Franz, J. H. (eds.), *Prolegomena-Philosophie, Natur und Technik*, Berlin: Frank & Timme, pp. 187-201 (in German).
- 2014, (with Deacon, Terrence), "Information, Complexity and Dynamic Depth," in: *Information* 5, pp. 404-423 (in English).
- 2014, "Beyond System-Theoretical Explanations of the Generation of the Organism," in: Koutroufinis, S. (ed.), *Life and Process. Towards a new Biophilosophy*, Berlin, Boston: De Gruyter, pp. 99-132 (in English).
- 2014, "The Need for a New Biophilosophy," Introduction of the Volume: Koutroufinis, S. (ed.), *Life and Process. Towards a new Biophilosophy*, Berlin, Boston: De Gruyter, pp. 1-35 (in English).
- 2013, Koutroufinis, S.; Wessel, A., "Toward a Post-Physicalistic Concept of the Organism", in: *Annals of the History and Philosophy of Biology* 16 (2011), pp. 29-50 (in English).
- 2013, "Teleodynamics: A Neo-Naturalistic Conception of Organismic Teleology", in: Henning, B.; Scarfe, A. (eds.): *Beyond Mechanism: Putting Life Back Into Biology*, Lanham, Boulder, New York, Toronto, Plymouth UK: Lexington Books, pp. 309-342 (in English).
- 2012, "Organismus-Verständnis zwischen Zweckmäßigkeit und Entropie eine historischtheoretische Betrachtung [The Understanding of the Organism between Purposiveness and Entropy a Historic-Theoretical Consideration]," in: Gadebusch-Bondio, M; Siebenpfeiffer, H. (eds.): *Konzepte des Humanen* [Concepts of the Human], Freiburg, München: Alber, pp. 191-206 (in German).
- 2011, "Die innere Seite des Organismus [The Inner Site of the Organism]," in: Spät, P.; Knaup, M.; Müller, T. (eds.), *Postphysikalismus* [*Postphysicalism*], Freiburg, München: Alber, pp. 306-330 (in German).
- 2011, "Panpsychismus und Biologie zur Idee des Bioprotopsychismus," in: Watzka, H.; Müller, T. (Hg.): *Ein Universum voller , Geiststaub'? Der Panpsychismus in der aktuellen Geist-Gehirn-Debatte*, Paderborn: Mentis, S. 223-254 (in German).
- 2009, "Die prozessuale Teleologie und die aktuelle systemtheoretische Betrachtung biologischer und mentaler Vorgänge [The Concept of Process-Teleology and the Current System-Theoretical Consideration of Biological and Mental Processes]," in: Lyssy, A. (ed.), *Geist und Wissenschaft [Mind and Science]*, Frankfurt: Peter Lang, pp. 109-135 (in German).
- 2009, (with Prominski, Martin) "Folded Landscapes. Deleuze's concept of the fold and its potential for contemporary landscape architecture," in: *Landscape Journal* 28 (2): pp. 152-166 (in English).

2008, "Leben, Lebewesen, Organismus [Life, Living Being, Organism]," in: Stache, A.; Grüneberg, P. (eds.), *Maschine, Person, Organismus* [*Machine, Person, Organism*], Frankfurt/M.: Peter Lang, pp. 161-172 (in German).

2007, "Jenseits von Vitalismus und Teleonomie – die prozessuale Teleologie des Lebendigen [Beyond Vitalism and Teleonomy – The processual Teleology of the Living Being]," in: Koutroufinis, Sp. (ed.), *Prozesse des Lebendigen [Processes of Aliveness*], Freiburg, München: Alber, pp. 112-147 (in German).

2007, "Whiteheads Prozeßontologie und ihr Potential als Philosophie des lebendigen Werdens [Whitehead;s Process Ontologie and its Potential for Philosophy of a Living Being's Becoming]," Introduction of the Volume: Koutroufinis, S. (ed.), *Prozesse des Lebendigen [Processes of Aliveness*], Freiburg, München: Alber, pp. 9-23 (in German).

2006, "Falte, Garten und Monade – Leibniz und Deleuze [Fold, Garden and Monad – Leibniz and Deleuze]," in: Heinecke, B.; Hecht H. (eds.), *Am Mittelpunkt der zwischen Hannover und Berlin vorfallenden Mitteilungen. Gottfried Wilhelm Leibniz in Hundisburg* [At the Center of News between Hannover and Berlin. Gottfried Wilhelm Leibniz in Hundisburg], Hundisburg: Kultur-Landschaft Haldensleben-Hundisburg e.V., pp. 127-134 (in German).

2004, "Überlegungen zur zeitlichen Dimension der Denkmäler [Considerations about the Temporal Dimension of Monuments]," in the Internet-Journal *Kunsttexte* [*Art-Texts*]: <a href="http://www.kunsttexte.de/download/denk/sym3-koutroufinis.pdf">http://www.kunsttexte.de/download/denk/sym3-koutroufinis.pdf</a> (in German).

2004, "Die Gedächtnis-Theorie Bergsons und das 'Rätsel der Vergangenheit' Ricoeurs [Bergson's Theory of the Memory and Ricoeur's Enigma of the Past]," in: Breitling, A.; Orth, S. (eds.), *Erinnerungsarbeit. Zu Paul Ricœurs Philosophie von Gedächtnis, Geschichte und Vergessen*, [Memory-Work. On Paul Ricoeur's Philosophy of Memory, History and Oblivion] Berlin: BWV, pp. 53-63 (in German).

2004, "Philosophisch-anthropologische Grundlagen: Destruktive Aggression oder 'Das Böse' [Philosophical and Anthropological Fundamentals: Destructive Aggression or 'The Evil']," in: Dynamische Psychiatrie (37. Jg.), (Heft, 1-2), [Journal of Dynamic Psychiatry 37, Vol. 1-2] pp. 13-33 (in German).

2003, "Sind Organismen dynamische Systeme? Grenzen der Computersimulation [Are Organisms Dynamical Systems? Limits of Computer-Simulations]," in: *Gen-ethischer Informationsdienst GID* Spezial Nr. 4, Beilage zu GID Nr. 161: *Vom Genom zum Proteom* [*Gen-ethical Information-Journal GID*, special edition: *From Genome to Proteome*], Dezember pp. 21-29 (in German).

2002, "Über das Prozeß- und Kreativitäts-Verständnis in der Berliner Schule für Dynamische Psychiatrie – eine prozeßphilosophische Betrachtung [On the Process- and Creativity-Concept of the Berlin School of Dynamic Psychiatry – a Process-Philosophical Consideration]," in:

Dynamische Psychiatrie, (35. Jg.), (Heft: 3-4) [Journal of Dynamic Psychiatry 35, Vol. 3-4], pp. 563-605 (in German).

2001, "Leibniz und Whitehead: Ein Vergleich ihrer Konzeptionen der Begriffe 'Monade' und 'actual entity' [Leibniz and Whitehead: A Comparison of their Conceptions of 'Monad' and 'Actual Entity']," in: Poser, H. u.a. (eds.), *Proceedings vom VII. Internationalen Leibniz-Kongreß NIHIL SINE RATIONE Mensch, Natur und Technik im Wirken von G.W. Leibniz; Berlin, 10.-14. September 2001*, Bd. 2 [*Proceedings of the VII. International Leibniz-Congress NIHIL SINE RATIONE Human, Nature and Technology in the Work of G.W. Leibniz; Berlin, 10.-14. September 2001*, Vol. 2], pp. 636-644 (in German).

2000, "Über die Affinität der Zeitphilosophie Henri Bergsons zum Ammonschen Verständnis von Zeiterleben [On the Affinity of Henry Bergson's Time-Philosophy to Ammon's Conception of the Experience of Time]," in: *Dynamische Psychiatrie* (33. Jg.) (Heft: 1-2) [*Journal of Dynamic Psychiatry* 33, Vol. 1-2], pp. 137-158 (in German).

1996, "Kritische Bemerkungen zum Einfluß des Radikalen Konstruktivismus auf das psychotherapeutische Menschenbild [Critical Remarks on the Influence of Radical Constructivism on the Psychotherapeutic Conception of Man]," in: K.- F. Wessel, G.- O. Möws (eds.), *Wie krank darf der Gesunde sein?* [How Ill Can a Healthy Person Be?], Bielefeld: Kleine Verlag, pp. 204-217 (in German).

### VISITING PROFESSORSHIPS/LECTURESHIPS

*UC Berkeley*, Berkeley CA: August - December, 2012 (Visiting Associate Professor) *California State University East Bay, Hayward*: April - June, 2013 (Visiting Lecturer)

## VISITING SCHOLARSHIPS

UC Berkeley, Berkeley CA: February - July 2012, January 2013 - May 2014

Claremont School of Theology, Claremont, CA: April 2009

Claremont School of Theology, Claremont, CA: June 2008

## **CONFERENCES**

Co-organization (with René Pikarski) of the biology section of the International Conference "Nature in Process. Novel Approaches to Science and Metaphysics," University of the Azores, Portugal; July 25-28, 2017. http://whitehead2017.com/call-for-papers/

Co-organization (with René Pikarski) of the track "Unprecedented Evolution: Human Continuities and Discontinuities with Animal Life" of the International Conference "Seizing an Alternative: Toward an Ecological Civilization," Pomona College, Claremont CA; June 4-7, 2015: <a href="http://www.ctr4process.org/whitehead2015/section-4-track-6/">http://www.ctr4process.org/whitehead2015/section-4-track-6/</a>

Co-organization (with Terrence Deacon) of the workshop "From Information to Semiosis. Recovering meaning and value in information theory" at the Department of Anthropology of the University of California, Berkeley, Berkeley, CA; June 19-21, 2015.

Co-organization (with Philip Clayton) of a workshop on the philosophy of biology at *Claremont School of Theology* in Claremont/CA; July 19-21, 2010.

Organization of the Bio-philosophy session at the "6<sup>th</sup> International Whitehead Conference: The Importance of Process – System and Adventure" hosted by the University of Salzburg, Austria; July 3-6, 2006.

Organization of the European meeting "On the Relevance of A.N Whitehead's process philosophy to current biology and psychology" at the Department of Mathematics and the Department of Philosophy of the University of Bielefeld, Germany; March 1-3, 2005.

### PAPERS PRESENTED (selection)

Participant of the session "Reflections on the Conference & Final Discussion" of the International Conference "Process Biology: Final Conference of the ERC Project 'A Process Ontology for Contemporary Biology'," organized by John Dupré in the Royal Institute, London, UK; March 21-23, 2018.

Chair of the session "On living organisms: a foundational perspective" of the International Conference "Where are the Biological Sciences Going?", Pontifical Urbaniana University, Rome, Italy; October 25-27, 2017.

"Intuiting Life. Feeling an Organism's Processual Essence" (call for papers, July 25, 2017)
Presented in: "Whitehead and Biology" section of the International Conference "Nature in Process. Novel Approaches to Science and Metaphysics," University of the Azores, Portugal; July 25-28, 2017.

"Organisms and Machines – Essential Differences between them" (invited presentation, November 21st, 2016)

Presented in: Center for Methodology, History, and Theory of Science, National &

Kapodistrian University of Athens, Greece.

"Biological Neo-Teleologism from an Aristotelian Perspective" (call for papers, July 11, 2016)

Presented in: Section 19 "Aristotle's philosophy of biology" of the World Congress in Philosophy (WCP 2016): *The Philosophy of Aristotle* at the School of Philosophy, National & Kapodistrian University of Athens, Greece; July 10-15, 2016.

"Biological Functionalism from an Aristotelian Perspective" (call for papers, July 14, 2016) Presented in: Roundtable "Actuality of Aristotle's Teleological (Functionalist) naturalism – as Type of Rationality (Type of (Bio)Cosmology)" at the World Congress in Philosophy (WCP 2016): *The Philosophy of Aristotle* at the School of Philosophy, National & Kapodistrian University of Athens, Greece; July 10-15, 2016.

"Organism, Constraints, Process. Towards a Process Ontology for Organismic Dynamics" (invited presentation, July 5, 2016)

Presented in: International workshop "Stability and Change in Biological Systems" at the IAS-Research Centre for Life, Mind, and Society at the University of the Basque Country, San Sebastian, Spain; July 5-6, 2016.

"Organismische Prozesse vs. maschinelle Abläufe" [Organismic Processes vs. Mechanical Procedures] (invited presentation/seminar, June 7, 2016)

Presented in the lecture series "Organismus als Maschine?" [Organism as Machine?] at the Hochschule für Philosophie [Munich School of Philosophy], Munich, Germany.

"Biological Neo-Teleologism from an Aristotelian and Whiteheadian Perspective" (call for papers, May 20, 2016)

Presented in: International Symposium "Philosophy of Nature – in Regard on Neo-Aristotelism & 11. International Symposium on Biocosmology" at the Department of Philosophy of University of Vienna, Austria; May 19-21, 2016.

"Umwelt: From Transcendentalism to Semiotics" (call for papers, June 19, 2015)

Presented in the workshop "From Information to Semiosis. Recovering meaning and value in information theory" at the Department of Anthropology of the University of California, Berkeley, Berkeley CA; June 19-21, 2015.

"Unprecedented Evolution: Human Continuities and Discontinuities with Animal Life" (call for papers, June 5, 2015)

Presented in: Track 6 of the International Conference "Seizing an Alternative: Toward an Ecological Civilization," Pomona College, Claremont CA, June 4-7, 2015: http://www.ctr4process.org/whitehead2015/

"Uexküll and Whitehead. Umwelt, Subject, Process" (invited presentation, March 28, 2015) Presented in the workshop "The Evolution of Meaning," Fontareches, France, March 27-30, 2015.

"Organismus als Prozess" [Organism as Process] (invited presentation, December 18, 2014) Presented in: Institute of Philosophy of the Justus Liebig Universität, Gießen, Germany.

"Organismus-Constraint-Prozess: zu einer Prozessontologie für die Biologie" [Organism-Constraint-Process: On a Process ontology for Biology] (call for papers, November 30, 2014) Presented in APHIN (Working group of philosophizing engineers and scientists) I 2014 – Prolegomena, November 28-30, 2014, Bernkastel Kues, Germany.

"The Concepts of *Organism* and *Environment/Umwelt* from the Perspective of a Whiteheadian Biophilosophy" (invited presentation, August 29<sup>th</sup>, 2014)

Presented in the 3<sup>rd</sup> European Summer School in Process Thought, "The Metaphysical Foundations of a Non-Dualistic Environmental Ethics," August 25-29, 2014, University of Düsseldorf, Germany.

"Organism complexity: *dynamical depth* in theoretical biology" (invited presentation, April 25<sup>th</sup>, 2013)

Presented in the Complexity Group of the Stanford University, California.

"Bergson's Idea of 'Living Eternity' and Whitehead's Concept of the 'Consequent Nature of God'" (call for papers, March 29<sup>th</sup>, 2013)

Presented at the Eighty-Seventh Annual Meeting of the Pacific Division of The American Philosophical Association in San Francisco, California, March 27–30, 2013

"Between Teleology and Mechanism: The History of the Concept of Organism from a Philosophical Perspective" (invited presentation, March 7<sup>th</sup>, 2013)

Presented in the "Center for Philosophy and Natural Science" CPNS at California State University Sacramento, Sacramento, CA

"Henri Bergson — a Process Philosopher of Life" (invited presentation, February 22<sup>nd</sup>, 2013) Presented at the "Philosophy, Cosmology, and Consciousness Forum" (PCC) of the Californian Institute for Integral Studies (CIIS), San Francisco, CA.

"Between Teleology and Mechanism: A Philosopher looks at the History of the Concept of Organism." (invited presentation, November 29<sup>th</sup> 2012)

Presented at the "Center for Science, Technology, Medicine, and Society" (CSTMS) of the University of California, Berkeley, Berkeley, CA.

"Organismus, Selbst, Autonomie. Überlegungen zur Eigenständigkeit der Biologie. [Organism, Self, Autonomy. Remarks on the Autonomy of Biology]." Presented in the

conference "Grundbegriffe einer Organismustheorie: Leben - Individuum - System [Basic Ideas of a Theory of Organism: Life - Individual - System]" (invited presentation, 2011) Frankfurt, Germany.

"The interrelation between experience and self-constitution of lower organisms as a key for investigating the mind-body problem" (call for papers, 2011) Presented at the international conference "Emergence and Panpsychism" of the University for Philosophy, Munich, Germany.

"Gedanken zu einer meta-physikalischen Konzeption des Organismus" [Reflections on a Meta-Physicalistic Conception of the Organism] (call for papers, 2011) Presented at the 20. annual meeting of the German Society of History and Theory of Biology, Museum Koenig, Bonn, Germany.

"Beyond Bio-Systemism: Organisms as Sentient Beings" (invited presentation/seminar, 2010) Presented at: Claremont Graduate University, Claremont, CA, USA

"Theories of Organismic Becoming: Beyond Complex Systems and Efficient Causation" (invited presentation, 2010)

Presented at the workshop "Beyond Mechanistic Biology – The Relevance of Process Philosophy", Claremont School of Theology, Claremont, CA, USA

"Beyond Bio-Systemism" (invited presentation, 2010)

Presented at: Department of Philosophy and the History of Science, Charles-University, Prague/Czech Rep.

"Living occasions – Prozessualität und Biophilosophie"

[Living occasions – Process and Bio-philosophy] (opening lecture, 2010)

Presented at: Founding Conference of the German-Whitehead-Society, Düsseldorf/Germany

"Die innere Seite des Organismus"

[The Inner Side of Organism] (invited presentation, 2009)

Presented at: German-speaking-countries conference "Ein Universum voller Geiststaub" [A Universe of Mind-Dust] at the University for Philosophy and Theology St. Georgen, Frankfurt/Germany

"Organismus-Verständnis zwischen Zweckmäßigkeit und Entropie – eine historischtheoretische Betrachtung"

[The Concept of Organism between Purposiveness and Entropy – a Historical-Theoretical Approach] (invited presentation, 2009)

Presented at: Lecture Series on the History of Medicine at the Department for Ethics, Theory und History of Life-sciences, Ernst-Moritz-Arndt-University, Greifswald/Germany

"A New Opening for a Philosophy of Nature" (invited presentation/seminar, 2009)

Presented at: Claremont School of Theology, Claremont/CA, USA

"Reintroducing Teleology in Scientific Explanation" (invited presentation/seminar, 2008)

Presented at: Claremont School of Theology, Claremont/CA, USA

"Process-Philosophy and Mental Quantum Events" (call for papers, 2007)

Presented at: International Conference "Quantum-Mind III" at the University of Salzburg/Austria

"Leben-Lebewesen-Organismus"

[Life-Living Being-Organism] (invited presentation, 2007)

Presented at: German Conference "Maschine-Person-Organismus" [Machine-Person-Organism] at the Humboldt-University Berlin/Germany

"Beyond Teleonomy and Vitalism" (call for papers, 2006)

Presented at: 6<sup>th</sup> International Whitehead-Conference "The Importance of Process – System and Adventure" at the University of Salzburg/Austria (call for papers)

"Leibniz, Deleuze und die gefalteten Gärten"

[Leibniz, Deleuze and the folded Gardens] (invited presentation, 2005)

Presented at: Lecture Series on Landscape Architecture at the Department for Landscape Architecture, Leibniz University, Hannover/Germany

"Process-Teleology of the Living" (2005)

Presented at: European Conference "The Relevance of Process-Philosophy for Biological, Psychological, and Other Scientific Research" at the University of Bielefeld/Germany

"Fold, Garden and Monad. Deleuze and Leibniz" (invited presentation, 2004)

Presented at: International Conference on Leibniz "At the Center of News between Hannover and Berlin. Gottfried Wilhelm Leibniz in Hundisburg", Hundisburg/Germany

"Philosophische Überlegungen zur zeitlichen Dimension des Denkmals"

[Considerations about the Temporal Dimension of Monuments] (call for papers, 2003)

Presented at: German conference "Nachdenken über Denkmalpflege" [Reflexions on Preservation of Monuments], Magdeburg/Germany

"Virtualität und Aktualität"

[Virtuality and Actuality] (invited presentation, 2003)

Presented at: European lecture series on French philosophy at the Institut Français, Berlin/Germany

"Leibniz and Whitehead" (call for papers, 2001)

Presented at: 7<sup>th</sup> International Leibniz Conference "Nihil Sine Ratione" at the Technical University of Berlin/Germany

"Die Gedächtnis-Theorie Bergsons und das 'Rätsel der Vergangenheit' Ricoeurs" [Bergson's Theory of the Memory and Ricoeur's 'Enigma of the Past'] (invited presentation, 2001)

Presented at: European Conference on Paul Ricouer, Berlin/Germany

"On the Understanding of Process and Creativity in the Berlin School for Dynamic Psychiatry" (call for papers, 2001)

Presented at: 13<sup>th</sup> World-Congress of Dynamic Psychiatry at the University of Munich/Germany

#### **MEMBERSHIPS**

Deutsche Gesellschaft für Philosophie (DGPhil) [German Philosophical Society]

Deutscher Hochschulverband [Association of German Universities]

Center for Process Studies (CPS)

Arbeitsgruppe philosophierender Ingenieure und Naturwissenschaftler (APHIN) [Working group of philosophizing engineers and scientists]

# LANGUAGES

German (speaking, writing, understanding: perfect)

English (speaking, writing, understanding: fluent)

Ancient Greek (reading: functional)

French: (reading, understanding: basic)