

CURRICULUM VITAE / ŽIVOTOPIS

THEOLOGY (full) and CHEMISTRY (abbreviated)

First Name and Family Name: ThLic. Ing. **FRANTIŠEK MIKEŠ** Ph.D.

Nationality: Czech; U.S.A.

Address in Czech Republic: Čechy 27, CZ-751 15 Domaželice

Email: frantisek.mikes(at)upol.cz ; fmikes(at)elabs.com

TL: +420 581 711 142

Cell Phone: +420 603 526 924

AFFILIATION - THEOLOGY

Katedra systematické teologie, Cyrilometodějská teologická fakulta Univerzity Palackého v Olomouci

Department of Systematic Theology, Sts Cyril-Methodius Faculty of Theology, Palacký University in Olomouc

POSITION

- 1) Lecturer (1998 to present): of Courses for Undergraduates (in Czech and English):
"Dialogue between (Natural) Science and Religion". (1998-2010 by semi-distant method utilizing videoconferences, listserv and web-page between Eastern Laboratories, Springfield, MA, USA and CMTF UP, incl. 2 visits/semester at CMTF; since 2010 full time in Czech Republic).
- 2) Lecturer of Courses for Graduates (in past):
Felix Maria Davídek: Life, Praxis and Sacrifice.
Parish Administration – an American Model.
Teilhard de Chardin: Interdisciplinarity & Spirituality.
- 3) Founder (12.10.2000) and Director of Center for Dialogue between Science and Religion at CMTF UP.

EDUCATION - THEOLOGY):

1. **ThLic.** (canonical) at the Pontifical Institute of Theology, Warsaw, Poland. Thesis: *Dialogue between Science and Religion: Phenomenon of Emergence*. Advisor: Prof. Józef Kulisz, S.J. (4/7/2007 Trnava U. - 27/1/2012 Warsaw).
2. **Mgr. Degree** at Clandestine Theological Faculty, Brno, Czechoslovakia. Thesis: *Contribution to the Hermeneutics of Information Theory in Natural Sciences: Attempt for a General Solution*. Advisor: Founder and Head of the faculty, PhDr. Felix Maria Davídek (2/1965 - 3/1969). Mgr. Degree confirmed 29.6.2007 as equivalent at Sts Cyril-Methodius Faculty of Theology of Palacký University in Olomouc. (Dies Ord. 30.10.1967.)
3. **Award as recipient to teach courses on Science and Religion**, awarded under Science & Religion Course Program at Center for Theology and the Natural Sciences, Berkeley, CA and Oxford University (led by Profs. J. Russell and A. Peacocke) in 1997.

Further Theological Education

USA (During work as Director at Springborn and Eastern Laboratories)

1. **1999 (06/28-07/01)**: Science & Religion Conference. Washington Theological Union. Washington, DC. (Certif. for credits.)
2. **1999 (04/12-14)**: *Cosmic Questions*, Conference of American Association for Advancement of Science. American Museum of Natural History, Washington, DC. (Certif. for credits.)
3. **1999 (06/28-07/01)**: 2 Courses: *Following Christ in an Age of Science* and *Science–Religion Conversations*. The Washington Theological Union, Washington, DC (2 credits; A-, A).
4. **1997 (07/19-24)**: Templeton Science-Religion Course Program, Oxford University, St. Catherine's College. (Actively participated at a workshop and presented a short lecture.)
5. **1997 (06/13-18)**: Science & Religion Course Program II at the Center for Theology and the Natural Sciences (CTNS), Berkeley, CA.
6. **1997 (01/10-14)**: Science & Religion Course Program I at the Center for Theology and the Natural Sciences, Berkeley, CA..
7. **1996 (Autumn Semester, Sep.-Dec.)**: Course: *Parish Administration* (2 credits A) at Holy Apostles College and Seminary, Cromwell, CT.
8. **1982-84**: Weekly conferences of the Institute for Religion in an Age of Science, Star Island, NH, USA (July-August). Themes:
1982: "Disorder and Order: A Study of Entropy and Evil." (Certif. for credit.)

1983: "What is and what makes a Person: Implications of Genetic Engineering." (Certif. for credit.)

1984: "Discoveries in Neurobiology: Do they matter for Religion and Social Sciences." (Certif. for credit.)

Switzerland (during work at the Pharmacological Institute, University of Zurich)

3/1969-3/1971; 4/1976-3/1981: Participation at workshops at Paulus Akademie, Zürich - Witikon.

Israel (during Ph.D. studies at the Weizmann Institute of Science, Rehovot).

1. **03/1975-03/1976:** Participation on the development of Neve Shalom – Wahat AlSalaam, the only existing moshav (village) where Israelis - Jews and Arabs - are living alongside together having a common primary school and meeting center to foster dialogue and cultural activities. (See public. no. 17.)
2. **04/1971-03/1976:** Association of Christian Students: Seminars, workshops and visits to Jewish jeshivot and Eastern Christian communities in Jerusalem and archeological sites in Israel.
3. **1972-75:** Keshet, Rainbow, Group of Jewish and Christian Scholars, Mount Zion, Jerusalem. Chair: Profs. Marcel Dubois, O.P., and Zvi Werblowski, both of Hebrew University, Jerusalem.
4. **1973-74:** Hebrew University, Jerusalem. Selected courses in Judaism.
5. **1972 (09/24-26):** At the opening of the Institute for Advanced Theological Studies, Tantur, West Bank, Israel/Palestine Territories. (Lectures by Y. Congar, OP; R. Panikkar, et al.).

CHEMISTRY (abbreviated)

EDUCATION - CHEMISTRY)

1. **Ph.D.** (18.7.1976) in Organic Chemistry: Feinberg Graduate School of the Weizmann Institute of Science, Rehovot, Israel (bound by the charter of the State University of New York). Dissertation: *The Resolution of Chiral Compounds by Modern Liquid Chromatography*. (Advisor Prof. Emanuel Gil-Av.) (7/1971 – 3/1976).
2. **Ing.** (Chemical Engineer) in Inorganic Technology: Institute of Chemical Technology (Vysoká škola chemickotechnologická/University of Pardubice). Thesis: *Parameters of Crystallization of Triglycinesulfate and Triglycinefluoroberyllate*. (Advisor Prof. Jiří Mýl.) (13/9/1956-24/6/1961).

WORKING EXPERIENCE IN CHEMISTRY

- 1961-68: Research worker, Research Institute of Organic Syntheses, Pardubice.
- 1968-71; 1976-80: Assistant, Pharmacological Institute of Zürich University, CH.
- 1981-85: Assoc. Director, Springborn Laboratories, Enfield, CT, USA.
- 1987-2012: Director Eastern Laboratories (Chromatography and Mass Spectrometry Laboratory), Springfield, MA, USA.

WORK PLACES IN CHEMISTRY

1. 2/10/1987- 12/2012: **Eastern Laboratories, INC., Springfield, MA, U.S.A. Laboratory Director** of Analytical Research & Services a spoluzakladatel analytických laboratoří pro výzkum a analytické služby. Analytické projekty pro charakterizaci biopolymerů, umělých hmot, nových materiálů, farmaceutik aj. Management projektů pro průmyslové podniky, vládní kontrakty, právní společnosti a vysoké školy.
2. 9/1986-3/1987: **Chemical Abstracts Service (CAS), American Chemical Society, Columbus, OH, USA. Associate-Editor**, sekce: biochemie.
3. 5/1981-2/1986: **Springborn Laboratories, Enfield, CT, USA. Associate-Director**, sekce: materiální vědy, Odd. analytické chemie. Analýzy polymerů, plastických hmot, léčiv a toxických látek. Ročně ca. 35 projektů pro průmyslové a vládní klienty a - kurzy instrumentální analýzy (chromatografie a hmotové spektrometrie pro oddělení 3 chemiků a 4 laborantů.
4. 1980 (3 měs.) **Weizmann Institute of Science, Institute of Organic Chemistry, Rehovot, IL. Visiting Scientist**. Stereospecifické komplexace chirálních olefinů pomocí kapilární GC. Rezoluce alkaloidů pomocí HPLC.
5. 5/1976-5/1980: **Pharmakologisches Institut der Medizinischen Fakultät, Universität Zürich, CH. Asistent / výzkumný pracovník** v analytické laboratoři. Metabolismus antikonvulzant, analýza neurotransmitorů (acetylcholínu) a stanovení léčiv v biologických tkáních. Koncepty chirální struktury vs. biologická aktivita. Farmakokinetika a charge-transfer komplexace. 1 patent: Mikroreaktor pro GC-MS.
6. 6/1971-3/1976: **Feinberg Graduate School of Weizmann Institute of Science, Rehovot, IL. Doktorand (a konzultant)**: Chromatografické kurzy (HPLC) pro studenty.
7. 2/1969-4/1971: **Pharmakologisches Institut der Medizinischen Fakultät, Universität Zürich, CH. Asistent**. Metabolismus a analýza tetrahydrocannabinolu (marihuana) v mozku a jiných tkáních u zvířat, pomocí GC-MS. Detekce amfetaminu a chlorpromazinu.

- 11/68-1/69: **Gerichts-Medizinisches Institut der Universität Zürich, CH.** Analytický chemik. Chemická sekce: Analýza cigaretových profilů cannabinoidů pomocí pyrolýzy-GC-FID.
- 11/1961-8/1968: **Výzkumný ústav organických syntéz, Pardubice-Rybitví.** Nezávislý vědecký pracovník (1965-1968) pro strukturní studie polysiloxanů a nových organických sloučenin pomocí GC a TLC. Analytický chemik (1961-1965) pro vývoj GC nosičů, mikroreaktoru a automatizace v GC.

PUBLICATIONS, CONTRIBUTIONS, PATENTS IN CHEMISTRY (totals)

Publications as author and co-author (28); Symposia Contributions Papers and Posters (15); Patents (4).

WHO IS WHO

Salmon, J.F. SJ (ed.) *Cosmos & Creation Directory*. Baltimore, MD: Loyola College. František MIKES Ph.D. Named in the List of Selected Scientists in USA (March/2001).

CITATED – Chemistry: 246 citations in various journals proceedings and books. Research area: Organic Analytical Chemistry –Chromatographic Sciences, especially regarding resolution (separation) of optical isomers (enantiomers), e.g. Helicenes. (Google Search for Key Words: Helicenes; Mikes.)

THEOLOGY CV (continued):

GRANTS and MILESTONE

- 1.4.2012 - 30.09.2014: Author, Implementer and Evaluator of Innovative and Accredited Module of Inter-departmental Study Program (POMEZI) for support of course: "Dialogue between Natural Sciences and Christianity – Selected Themes". Member of team Program at UP "Education for Competition" (80 mil. CZK from ESF and 15% of Budget CZ).
- Apr 1, 2005- Sep 30, 2006: €48601. Research award of a project *Global Perspectives on Science and Spirituality* from Université interdisciplinaire de Paris and Elon University, supported by the John Templeton Foundation. (Awardees were 20 scholars from 10 countries: P.R. China; Czech Republic; Hungary; India; Japan; Poland; Rumania; Russia; Slovakia; South Korea).
- Oct. 30, 2000: \$6000. Grant supporting expenses for a conference in the Czech Republic, *Science and Religion 2000: From Conflict to Dialogue*. Grant awarded by Director of the Center for Theology and the Natural Sciences (CTNS), European Branch, Prof. Antje Jackelén (currently Lutheran Archbishop of Uppsala in Sweden). Author was organizer.
- Oct. 12, 2000: Opening of the 1st Centre of Science and Religion (Centrum VAN) in the Czech Republic at Sts Cyril-Methodius Faculty of Theology at Palacky University in Olomouc. Author is founder of Centrum VAN.
- Nov. 11, 1999: \$2000: Developmental Grant for Science & Religion courses awarded by the John Templeton Foundation for successful continuation in teaching.
- April 10, 1997: \$10000. Awarded as Instructor of Science & Religion courses for the Czech Republic. Grant provided by the John Templeton Foundation for Sts Cyril-Methodius Faculty of Theology at Palacký University. Awardee started to teach Science-Religion courses since then.

BOOK CHAPTERS

- Mikeš F. and Mikes G.E. (2015) "Global Evolution of Religion and Spirituality Facilitated by Science." In: *Mastery Meets Mystery – Intersecting Science, Philosophy, Religion and Culture*, Pamplany A. (ed.), pp. 43-61. New Delhi (India): Serials Publications PVT Ltd. ISBN: 978-81-8387-762-6.
- Mikes F. (2008). "Chaos, Complexity and Emergence Mechanisms: Spiritual Evolution in Sri Aurobindo and Teilhard de Chardin" In: *Science and Spirituality in Modern India*, Paranjapee M. (ed.), pp. 115-134. New Delhi (India): Anthem Press. ISBN: 978-1-84331-748-7.
- Mikeš F. (1994). "Biskup Felix Maria Davídek: Jeho multidisciplinární teologie a řád praxe." [Felix Maria Davídek: His Multidisciplinary, Theology and Praxis.] In: *Život se tvoří z přítomné chvíle - Česká katolická teologie po druhé světové válce*, Karfíková L., Kříšťan A., Kuře J. (eds.), pp. 81-102. Brno: CDK. ISBN: 80-85959-36-4.

PUBLICATIONS

- Mikeš F. and Mikes G.E. (2015) "Phenomenon of Emergence facilitates Science-Religion Dialogue." *Acta Universitatis Palackianae Olomucensis, Theologica Olomucensia*, Vol. 14, 2015, pp. 98-128. ISSN: 1212-9038.

2. Mikeš F. (2014). "Vývoj globální spirituality s pomocí vědy." [Development of Global Spirituality with Help of Science.] In: *Neviditelné inspirace - Sborník Význam spirituality v lidské tvořivosti*, pp. 27-39. [Invisible Inspirations - The Proceedings Development of Spirituality in Human Creativity.] Prague: Community of Broader Fellowship of Czech Unitarians. ISBN: 978-80-904909-2-5.
3. Mikeš F. (2013). "Důležitost dialogu vědy a náboženství." [Importance of Dialogue of Science and Religion.] *Tvůrčí život*. Roč. 1, č. 2, pp. 16-25.
4. Mikeš F. (2011). "Zlo a utrpení v Božím stvoření? Evoluce jako templát pro lepší porozumění." [Evil and Suffering in God's Creation? Evolution as a Template for Better Understanding.] In: *Božia prozretelnosť a zlo vo svete – Problém teodícey*, Igor Kišš a kolektív (ed.), pp. 75-92. Zborník príspevkov z vedeckého medzinárodného ekumenického sympózia. Bratislava: Evanjelická bohoslovecká fakulta Univerzity Komenského, SK. ISBN 978-80-88827-39-9.
5. Mikeš F. and Mikes G.E. (2011). "Inspiration from Contemporary Catholic Mystics - Contribution to an Emerging Global Spirituality". *Acta Universitatis Palackianae Olomucensis, Theologica Olomucensia*, Vol. 11, 2011, pp. 61-85. ISSN: 1212-9038.
6. Mikes F. and Mikes G.E. (2008). "Spiritual and Scientific Perspectives on Evolution: Views of Aurobindo, Teilhard and Contemporary Religious Systems," *Omega - Indian Journal of Science and Religion*, Vol. 7, No.2, December 2008, pp. 41-70.
7. Mikeš F. (2008). "Teilhard, evoluce a globální výzvy – optimismus navzdory zlu." [Teilhard, Evolution and Global Challenges – Optimism in Spite of Evil.] In: *Věda a náboženství 2005 – Teilhard, Evoluce a Globální spiritualita*, Mikeš F. (ed.), pp. 128-155. Proceedings of 2nd International Conference. Olomouc: VUP. ISBN: 978-80-244-2182-7.
8. Mikeš F. and Mikes G. E. (2007). "Human Evolution viewed through Scientific Concepts of Chaos, Complexity and Emergence, and the Spiritual Visions of Teilhard de Chardin and Sri Aurobindo." *Acta Universitatis Palackianae Olomucensis, Theologica Olomucensia*, Vol. 8, pp. 95-111. ISSN: 1212-9038.
9. Mikeš F. (2007). "Náboženské systémy vedené bez ženy a její možný vliv na globalizaci." [Religious systems led without women and its possible impact on globalization.] In: *Žena v církvi*. [Woman in the Church.], Kišš I. and Horňanová S. (eds.), pp. 149-157. Proceedings from the International symposium at the Evangelical Theological Faculty, Comenius University, Bratislava, Slovakia, Oct. 26, 2006. ISBN: 978-80-8070-712-5.
10. Mikeš F. (2006). "Creative Chaos and Strange Attractor – Explaining the Emergence of Novelties under Totality and Finding New Impulses for Spirituality in Today's Czech Republic." *Acta Universitatis Palackianae Olomucensis, Theologica Olomucensia*, Vol. 7, pp. 75-86. ISSN: 1212-1938.
11. Mikes F. (2006). "Nové výhledy z oblasti vědy a jejich důležitost pro náboženství a spiritualitu." [New Scientific Insights and their Significance for Religion and Spirituality.] In: *Pantheon, Religionistics Studies*, No. 1, Bubík, T., Pražný, A. Hoffmann, H. (eds), pp. 194-204. Pardubice: Univerzita Pardubice, ISBN: 80-7194-876-4.
12. Mikes F. (2006). "Spiritual and Religious Evolution via Chaos and Emergence Processes - Czech Examples under Communism and Freedom." *Omega - Indian Journal of Science and Religion*. Vol. 5, No. 2, pp. 71-87.
13. Mikeš F. (2005). "Biskup Davídek a podruhé umlčené společenství Koinotés - Výzva k dialogu." [Bishop Davídek and for the 2nd time silenced community Koinotés – Challenge for a Dialogue.] *Teologie & Společnost*, [Theology & Society.], Journal for religion, culture and public life (in Czech). Vol. 3/Special No., pp. 13-26. ISSN 1214-0740.
14. Mikeš F. (2004). "Čemu se monoteizmy mohou učit z přírodních věd? Několik otázek čekajících na řešení." [What should monotheisms learn from natural sciences? Some themes waiting for solutions.] In: *Science and Religion 2000: From Conflict to Dialogue*, F. Mikeš. (ed.), pp. 183-205. Olomouc: VUP. Conference Proceedings. ISBN 80-244-0863-5.
15. Mikeš F. (2004). "Chemie mozku a náboženská zkušenost." [Chemistry of Brain and Religious Experience.] In: *Science and Religion 2000: From Conflict to Dialogue*, F. Mikes (ed.), pp. 88-99. Olomouc:VUP. Conference Proceedings. (Author's commentary and translation of video recording.) ISBN 80-244-0863-5.
16. Mikeš F. (2003). "Kybernetika v mezináboženském dialogu: Její aplikace při zakládání Neve Šalomu – Wahat al Salaam – jediného palestinsko-židovského sídliště v Izraeli." [Cybernetics in Interreligious Dialogue: Its Application by Founding of Neve Shalom – Wahat al Salaam – the only Palestinian-Jewish settlement in Israel.] *Studia Theologica*, Olomouc: VUP, Vol. 5. No. 1, pp. 62-70. ISSN 1212-8570.
17. Mikes F. (2002). "Application of Cybernetics in Israeli Interreligious Dialogue." (Aplikace kybernetiky v izraelském mezináboženském dialogu.) In: *Mathematics and Theology*, I. Kišš (ed.), pp. 2-11. Proceedings of Conference. Bratislava, Slovakia: Evangelical Theological Faculty, Komenský University, Slovakia. ISBN 80-88827-24-8.

EDITORIAL WORK

1. Mikeš F. (ed.) (2008). *Science and Religion 2005: Teilhard, Evolution and Global Spirituality*. Proceedings of the 2nd Interdisciplinary Conference, at CMTF, Palacký University, Olomouc, Oct. 12-13, 2005. Olomouc: VUP, 158 pp. ISBN: 978-80-244-2182-7.
2. Mikeš F. (ed.) (2004). *Science and Religion 2000: From Conflict to Dialogue*. Proceedings of the 1st international conference, at CMTF, Palacký University, Olomouc, Oct. 13-14, 2000, Olomouc: VUP, 220 pp. ISBN 80-2440863-5.

CONFERENCE PAPERS / POSTERS

1. Mikeš F., Mikes G.E. (2015). "Analogies between Plasticity Traits in Evolutionary Biology and Novelty in Religions." *International Congress on Science and/or Religion: a 21st Century Debate*. Organized by Sigmund Freud University and International Society for Science and Religion, Vienna 27-29/8/2015. Abstract Book, pg. 88. ISBN: 978-3-902626-49-3.
2. Mikeš F. (2014). "Vývoj globální spirituality s pomocí vědy." [Invisible Inspirations. Development of Global Spirituality with Help of Science.] Conference: *Meaning of Spirituality in Human Creativity*. Community of Broader Fellowship of Czech Unitarians, Prague, March 1, 2014. (See Public. no. 2).
3. Mikeš F. (2013). "Podmínky rozvoje skryté církve 24 let po pádu totality." [Conditions for Development of the Hidden Church 24 years after the Fall of Totality.] *Christianity and Communism II*. A Discussion Forum - the Europe of Values, Year XIII: Organized by the Center for European Politics and Hans Seidel Stiftung. Trenčianské Teplice, Slovakia, November 29-30, 2013.
4. Mikes F., Mikes G.E. (2012). "Does Life Have a Goal or Attractor? Views from Emergence Sciences, and Process Theology." *XIV European Conference on Science and Theology*, 24-29 April, Tartu, Estonia.
5. Mikeš F. (2011). "Biskup Felix Maria Davídek a důležitost jeho kreativity v teologii parusie a pastorální praxe pro současnou společnost." [Bishop Felix Maria Davidek and Importance of his Creativity in Theology of Parousia and Pastoral Praxis for Contemporary Society.] *Christianity and Communism*. A Discussion Forum - the Europe of Values, Year XI. Organized by Teologické Fórum, Herbert Haag Stiftung and the Center for European Politics. Trenčianské Teplice, Slovakia, December 1-3, 2011.
6. Mikes F., Mikes G. E. (2008). "Aurobindo, Teilhard, and Evolutionary Mechanisms - Are Religions Frozen in their Evolution?" *International Symposium on Intersecting Science, Philosophy and Religion - An Indian Perspective*. Ashirbhavan, Kochi, Kerala, India, June 14-16, 2008. (Organizers: Indian Council of Philosophical Research, New Delhi; Indian Institute of Science and Religion, Pune; Institute of Science and Religion, Aluva.)
7. Mikeš F. (2006). "Religious systems led without women and their possible impact on globalization." International conference: *Women in the Church*. Evangelical Theological Faculty, Comenius University, Bratislava, SK, Oct. 26, 2006.
8. Mikes F. (2006). "Creative Chaos and Strange Attractor - Explaining the Emergence of Novelty under Totality and Finding New Impulses for Spirituality in Today's Czech Republic." 2nd Colloquium / Workshop in frame of a research award Global Perspectives on Science and Spirituality. Centrum VAN, CM Theological Faculty, Palacký University, Olomouc.
9. Mikes F. (2006). "Evil and Suffering in God's Creation? Evolution as a Template for better Understanding." Conference on *Problems of Theodicy*. Evangelical Theological Faculty, Comenius University, Bratislava, Slovakia, May 3-4, 2006. (See Public. No. 4.)
10. Mikeš F., Mikeš G. E. (2006). "Human Evolution viewed through Scientific Concepts of Chaos, Complexity and Emergence, and the Spiritual Visions of Teilhard de Chardin and Sri Aurobindo." Regional conference of GPSS and Local Society Initiatives for Central Europe. Ružomberok, Slovakia, April 20-23, 2006.
11. Mikeš F., Mikeš G. E. (2006). "Chaos, Complexity and Emergence Theories – Providing Insight into Religion and Spirituality." Conference: *Science and Spirituality in Modern India*. Organized: Jawaharlal Nehru University, New Delhi, India. Feb. 5-7. 2006.
12. Mikeš F. (2006) "Spiritual and Religious Evolution via Chaos and Emergence Processes – Czech Example under Communism and Freedom." Jnaana-Deepa Vidyapeeth University, Pune, India. Feb. 8, 2006. (Chair: Kuruvilla Pandikattu, SJ. Invited by Job Kozhamthadam, SJ, President of Association of Science, Society and Religion (ASSR) and of Indian Institute of Science and Religion (IISR).
13. Mikeš F. (2005). "Nové výhledy z oblasti vědy a jejich důležitost pro náboženství a spiritualitu." [New Outlooks from Science and their Importance for Religion and Spirituality.] *Religion and Science: IVth Religionistic Conference*. Organized by Department of Religionistics and Philosophy, Pardubice University, Pardubice, Nov. 15-16. 2005. (See Public. no. 11.)
14. Mikeš F. (2005). "Creative chaos and strange attractors: Explaining the emergence of novelty under totality and finding new impulses in today's Czech Republic." Workshop Proceedings, Université

interdisciplinaire, Paris, Elon University, Elon, NC, USA, supported by John Templeton Foundation. Workshop: Global Perspectives on Science and Spirituality. Paris, July 14-20, 2005. Proceedings of Papers, pp. 94-99.

15. Mikeš F. (2005). "Czech Bishop Davidek and his Theology of Parousia, a Process directed towards Ultimate Reality." 13th Biannual Meeting of the International Society for the Study of Human Ideas on Ultimate Reality and Meaning. August 3-6, 2005, Regis College, Toronto, Canada.
16. Mikeš F. (2005). A critical review commentary of "DeStephano, M.: Juan Ruiz and the Ultimate Reality and Meaning of *Buen Amor*." 13th Biennial Meeting of the International Society for the Study of Human Ideas on Ultimate Reality and Meaning. August 3-6, 2005, Regis College, Toronto, Canada.
17. Mikeš F. (2002). "Application of Cybernetics in Israeli Interreligious Dialogue." [Aplikace kybernetiky v izraelském mezináboženském dialogu.] In: *Mathematics and Theology*, I. Kišš et al, pp. 2-11. Proceedings of Conference. Bratislava, Slovakia: Evangelic Theological Faculty, Komensky University, Slovakia. ISBN 80-88827-24-8.
18. Mikeš F. (2004). "Čemu se monoteizmy mohou učit z přírodních věd? Několik otázek čekajících na řešení." [What should monotheisms learn from natural sciences? Some themes waiting for solutions.] In: *1st International Conference Science and Religion 2000: From Conflict to Dialogue*, F. Mikeš. (ed.), pp. 183-205. Center of Science and Religion at CMTF UP. Olomouc. Olomouc: VUP. Conference Proceedings, ISBN 80-244-0863-5.
19. Mikeš F. (2000). "Chemie mozku a náboženská zkušenost." [Chemistry of Brain and Religious Experience.] In: *1st International Conference: Science and Religion 2000: From Conflict to Dialogue*, F. Mikeš (ed.), pp. 88-99. Center of Science and Religion at CMTF UP Olomouc. Olomouc: VUP. Conference Proceedings. (Author's commentary and translation of video recording.) ISBN 80-244-0863-5.
20. Mikeš F. (1997). "Dialogue between Science and Religion." *Science & Religion Advanced Templeton Workshop*, Oxford University, St. Anne's College, Oxford. Poster July 24, 1997.
21. Mikeš F. (1994). "Biskup Felix Maria Davídek: Jeho multidisciplinární teologie a řád praxe." [Felix Maria Davídek: His Multidisciplinarity, Theology and Praxis.] In: *Život se tvoří z přítomné chvíle. - Česká katolická teologie po druhé světové válce*, Karfíková L., Křišťan A., Kuře J. (eds.). [Colloquium – Czech Catholic Theology after the 2nd World War.] Praha-cloister Emauzy, Oct. 8, 1994.

WORKSHOPS and SEMINARS

1. **July 1, 2006:** Mikeš F. "Common Search for laying the Foundation of a Science and Religion/Spirituality Place in the Czech Republic." 4th (last) GPSS Workshop in frame of the project Global Perspectives on Science and Spirituality at Centrum VAN, CMTF UP.
2. **May 27, 2006:** Mikeš F. "Creative Chaos and Strange Attractor - Explaining the Emergence of Novelities under Totality and Finding New Impulses for Spirituality in Today's Czech Republic." 3rd GPSS workshop *Science and Spirituality from the Central European Perspective*.
3. **July 24, 1997:** "Application of Cybernetics in Theology by Bishop Felix. M. Davidek", workshop-lecture at the Advanced Templeton workshop, Oxford University, St. Catherine's College. (Workshop leader: Prof. Arthur Peacocke.)
4. **1974-76:** Mikeš F. and Boshart-Mikeš G.E. Contribution to the Preamble "Basic Idea of Neve Shalom" (§1-§6), of the only Jewish-Arabic settlement in Israel (Latrun, IL). Work on development of Neve Shalom as a meeting center for Israeli Jews and Arab Palestinians. (Founder: Bruno Hussar, OP.)
5. **1974:** Seminars at Neve Shalom: Mikeš F. (April 1974). "Neve Shalom as a System Unit for Optimization of Arabs and Jews".
6. **1975:** Seminars at Neve Shalom: Mikeš F. "Woman and her Place in Judaism, Islam and Christianity, and its Significance for the Middle East"

PUBLIC LECTURES

1. February 27, 2013: "Nová evangelizace? Probudíme odkaz 23 let existující výzvy skryté církve - Teologii dnes nelze dělat bez dialogu vědy s křesťanstvím. Zamyšlení po odchodu kolegy a biskupa skryté církve Jan Blahy 1938-2012)." Czech Christian Academy (ČKA Kroměříž).
2. April 19, 2012: "Biskup Felix Maria Davídek a význam jeho kreativity v teologii parusie pro pastorální praxi mladé generace." Czech Christian Academy (ČKA Kroměříž).
3. August 12, 2007: "Eine globale Bedeutung des Dialogs zwischen Wissenschaft und Religion für eine pastorale Arbeit." Pastoral Forum. Organizer: Prof. Paul M. Zulehner, Dr.Theol.and Dr. Petr Slouk, Universität Wien. Centrum VAN, CMTF UP, Olomouc.
4. April 3, 2007: "Úvod do dialogu vědy a náboženství." Univerzita 3. věku, Olomouc.

5. July 19, 2006: "Religiöse und politische Situation in der Tschechischen Republik." Lecture and Discussion for 9 Theologians from Munich Archbishopric. Leader: Deacon Jan Šedivý. Centrum VAN, Olomouc.
6. May 24, 2006: "Evolution as a Gift to all Religions?" Czech Christian Academy (CKA) Kroměříž.
7. May 27, 2005: "Teilhard de Chardin (1881-1955) and his Influence on Dialogue of Science with Religion." Ostrava Christian Institute.
8. May 17, 2004: "Bishop Felix Maria Davídek and the community Koinotés – 15 years after the revolution." CKA, Kroměříž. Oct. 25, 2004: "Evolution as a Method of God's Creation." CKA, Přerov.
9. May 13, 2003: "Science as a Partner for Evolution of Religion?" CKA, Kroměříž.
10. Apr. 27, 2002: "A Crisis in the American Catholic Church and its possible consequences." Institute of Ecumenical Studies, Evangelical Theological Faculty, Charles University, Prague.
11. May 7, 2002: "Israel, Monotheisms and Neve Shalom, common settlement of Jews and Palestinians." CKA and Olam, Judaica Society in Kroměříž.
12. May 10, 2002: "Why is a dialogue between science and religion important?" Olam, Judaica Society, Holešov.
13. Feb. 22, 2002. "Israel and creative transformation of religious systems." Olam, Judaica Society, Holešov's Synagogue.
14. Feb. 12, 2000: "Science and Religion." Omega Society, Kyjov.
15. April 24, 1997: Member of Panel Discussion, Moravian College, Bethlehem, PA: "Developments in Central Europe after the Fall of Communism."
16. Oct. 9, 1994: Lecture at colloquium of the Czech Christian Academy, Prague – Emmaus (see Ref. 21).
17. Feb 7, 1994: Lecture at the Center for Development of Democracy and Culture, Brno, CZ: "Israel and USA - Reflections."
18. July 31, 1990: Lecture at Research Institute of Organic Syntheses, Pardubice-Rybitví, CZ: "Market Economics in Laboratory of Analytical Chemistry."

DOCUMENTS IN BOOK

1. Mikeš F. "Brief von František Mikeš an Kardinal Joseph Ratzinger 1997," In: *Die Verborgene Kirche – Felix M. Davídek und die Gemeinschaft Koinotés*, Fiala, P., Hanuš J, pp. 251–253. Paderborn: Schöningh, 2004. Herausgeben von Hans Jorissen und Hans Waldenfels. ISBN 3-506-72447-9.
2. Ibid., Mikeš F. "Brief von František Mikeš an Kardinal Joseph Ratzinger 1998," pp. 254–255.
3. Ibid., Mikeš F. "Brief von František Mikeš an Prof. Dr. Hans Jorissen 1999," p. 256.

MEDIA

1. Mikeš F. (April 18, 2008). "Evolution or Miracle?" Notes before movie "The Judgement Day - Intelligent Design on Trial". (Soudný den? Inteligentní plán před soudem.) DVD No. 7-83421-41699-4. At: AKADEMIA FILM OLOMOUC 2008 (**AFO 2008**). 43rd International Festival of Popular, Scientific and Document Movies. Art Pavilion, Palacký University, Olomouc. Palacký University.
2. Panel Discussion about Intelligent Design. (April 18, 2008). Panel members: Asst. Prof. PhD. Luboš Bělka, CSc., Phil. Faculty, Masaryk University (MU), Brno; Prof. RNDr. Jaroslav Flegr, CSc. Faculty of Natural Sciences, Charles University, Prague; Ing., Mgr. František Mikeš Ph.D. CMTF UP, Olomouc and Eastern Laboratories, Springfield, MA, USA; Prof. RNDr. Emil Paleček, DrSc., MU and Biophysical Institute of Czech Academy of Sciences, Brno; Prof. MUDr. Jiří Vácha, DrSc., Institute of Pathological Physiology, Medical Faculty, MU. Academia Film Olomouc (**AFO 2008**). 43rd International Festival of Popular-Scientific and Documentary Films, UP Olomouc.
3. Tálská E., Mikeš F. (Oct. 14, 2005). Art memorial to the 50th Anniversary of Teilhard's death by Word, Music and Art Dance. Art Center, Palacký University. Olomouc.
4. Mikeš F. (February, 2001). Dialogue between Science and Religion. 30 min interview. Radio Proglas, Studio Radim, Olomouc.
5. Mikeš F. (October 13, 2000). Interview during conference Dialogue between Science and Religion 2000. Radio Proglas / Studio Radim, Olomouc.

PUBLICATIONS IN CZECH NEWSPAPERS AND UNIVERSITY JOURNAL

1. Mikeš F. (2004). "Spor v Americe: Kreationismus nebo evoluce?" [Conflict in America: Creationism or Evolution?] *Katolický týdeník* (Catholic Weekly) No. 25. p. 3. (2004-06-15)
2. Mikeš F. (2002). "A Dialogue between Science and Religion – Discussion between Thirteen Scientists on the Theme of Faith and Reason." [K dialogu mezi vědou a náboženstvím – rozhovor třinácti vědců na téma Víra a rozum.] *Žurnál UP*, Vol. 11, No. 17, p. 9. (2002-02-08).

3. Mikeš F. (2000). "Teaching by Videoconferencing between Palacky University and the virtual S&R Center in Springfield, MA, USA." (Výuka pomocí videokonferencí mezi CMTF UP Olomouc a virtualním Centrem VAN, Springfield, MA, USA.) *Žurnál UP*, Vol. 9, p. 7. (2000/05/17)

TRANSLATIONS (from Hebrew)

- Langer, J. M. (1995). "Song of a Rose"; "To the Old-New Synagogue of Prague". Two poems from a collection of 23, *Meat Cori* (A dash of Balsam). Tel Aviv: Davar 1943. In: Brno: Proglas CDK. No. 6-7, pp. 56-57. (From Hebrew.)

ACTIVITIES IN CZECHOSLOVAKIA before Invasion of the Warsaw Pact in August 1968

1. 9-10/1965: A Study trip to Yugoslavia. 1) Ljubljana and Zagreb: Search for co-operation with theological faculties, 2) Sarajevo: Contacts with Husrevbegh Islamic Seminary (Dr. Muhammad Radončić) and meeting with Jewish students. (Plan prepared by dean of the Clandestine Theological Faculty, F.M. Davídek.)
2. 6/1968: Founding of an *Ecumenical Movement of Intelligentsia and Students* in Pardubice with the help of PhDr. Ladislav Hejdánek and PhDr. Jiří Němec. (Signed in 30 members. First and last meeting because of August occupation. During invasion, I was in Rome. Decided to stay abroad. Could return only as US citizen in August 1985.)

CITATED – ad hoc selections

1. Promiňte mi tu čmáraninu - Korespondence Ladislava Radimského a Karla Vrány o exulantství, literatuře, historii a filozofii. (2015). Přibáň M. (ed.). Praha: Libri Prohibiti. ISBN 978-80-87656-09-9.
2. Krumpolc E. (2014) "Eduard Krumpolc: Dialog mezi teologií a ostatními vědami." *Studia Theologica*, Vol 15, No. 4.
3. Krumpolc E. (2011). *Po stopách české fundamentální teologie v období 1800-2010 - Komentovaná bibliografie*. Olomouc: UP, pp. 158-159. ISBN: 978-80-244-2940-3.
4. Sarka R. (2008). "Úsvit nové apologetiky a prirodzenej teológie? McGrathova odpoveď Dawkinsonovi." *Teologické Texty*, 19 (1), p. 33. ISSN: 0862-6944.
5. Novotný V. (2007). *Teologie ve stínu – Prolegomena k dějinám české katolické teologie druhé poloviny 20. století*. Praha: Karolinum, p. 64. ISBN 978-80-246-1308-6.
6. Fabel, A. (ed.) (2005). "Unique Conferences Inspired by Teilhard's Vision." *Teilhard Perspective*, 38 (2), pp. 1-3.
7. Hudcová L. (2005). "Teilhard, evolution and global spirituality." *Studia Theologica*, 7 (4), pp. 104-107.
8. Krátký S. (2004). *K plnosti - Rozhovory Jana Mazance s dobrým bratrem a biskupem skryté církve*. Brno: Cesta, p. 92.
9. Winterová M.T. (2003). *Z hlubin bezedných – Příběh Ludmily Javorové vysvěcené na římskokatolického kněze*. Brno: Cesta, p. 99, 102, 214.
10. Winter M.T. (2001). *Out of the Depths: The Story of Ludmila Javorova, Ordained Roman Catholic Priest*, New York: Crossroad, 172 pp.
11. ESSAT NEWS [European Society for the Study of Science and Theology] (2000) "New Center for Dialogue between Science and Religion in Czech Republic." Vol. 10. No.4, p. 5.
12. Fiala, P., Hanuš J. (1999). *Skrytá církev – Felix M. Davídek a společenství Koinotés*. (The Hidden Church – Felix M. Davídek and the community Koinotés.) Brno: CDK, p. 71, 73, 75, 77-79, 84, 85, 112, 113, 140.
13. Liška O. (1999). *Církev v podzemí a společenství Koinotés*. Brno: Sursum, p. 64, 70, 137 nn.
14. Liška O. (2003). *Jede Zeit ist Gottes Zeit – Die Untergrundkirche in der Tschechoslowakei*. Leipzig: St. Benno, p. 203, 207nn.

Passive participation

At Teilhard's semi-centennial conferences in New York (April 2004)

1. 08.04.2005: "The Philosophy of Teilhard in Building of the Future of Humanity." Fordham University, Lincoln Center, New York City, USA.
2. 08.04.2005: "The Zest for Life and New Cosmology." Iona College, Iona Spirituality Center, New Rochelle, NY, USA.
3. 08.04.2005. "The Influence of Teilhard's Thought on Scientific Research. A Celebration of Epic of Evolution Affirming the Vision of Teilhard." Cathedral of the St. John the Divine, NYC, USA.

At a mega-conference of Intelligent Design movement (scientists against evolution)

4. 22.10.2005: "Darwin and Design: A Challenge for 21st Century Science." Congress Center Prague, Czech Republic. Organizer: Komenský Institut, Prague, o.p.s.