

# SEZNAM PŘEDNÁŠEK NA VĚDECKÝCH KONFERENCÍCH

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## Ústní prezentace – první autor

### Mezinárodní konference

#### *International conferences*

- Stejskal V.**, Paolaci S., Jansen M.A.K., Toner, D., 2021. An innovative freshwater multitrophic Aquaculture system with minimal water abstraction, utilising duckweed for bioremediation. In: Book of abstracts. Aquaculture Europe 2020, April 12–15th, Cork, Ireland, pp. 554-555.
- Stejskal V.**, Hung T.Q., Policar T., Kodras M., Caimi C., Gai F., Gasco L. 2019. Effect of black soldier fly (*Hermetia illucens*) meal inclusion on growth, somatic indexes and fillet yield of pikeperch (*Sander lucioperca*). In: Book of abstracts. 23<sup>rd</sup> Congress of the European Society of Veterinary and Comparative Nutrition. September 17–21<sup>st</sup>, Torino, Italy, pp. 61.
- Stejskal, V.**, Lundova, K., Sebesta, R., Matousek, J., Vanina, T., Roje, S. 2017. Different response of pure Arctic char *Salvelinus alpinus* and hybrid (*Salvelinus alpinus* vs. *Salvelinus fontinalis* Mitchill) to various hyperoxic regimes. ICAS 2017: 19th International Conference on Aquaculture and Fisheries, Bangkok, Thailand, December 18 – 19. urn:dai:10.1999/1307-6892/82768
- Stejskal, V.**, Marek, M., Matousek, J., Pimakhin, A., Drozd, B., Policar, T., Kouril, J., 2013. Possibilities of duoculture of perch (*Perca fluviatilis*) and pikeperch (*Sander lucioperca*) in recirculation system. Reproduction of natural population of fish. GosNIORCH, St. Peterbourg, Russia, April 16-18, 120-123 pp
- Stejskal, V.**, Matousek, J., Seicherstein, A., Valek, P., Drozd, B., Prokesova, M., Kouril, J., 2013. Effect of temperature and oxygen level on growth of peled (*Coregonus peled*) juveniles reared under intensive conditions. Biology, biotechnology of breeding and condition of coregonid fish stock, Tyumen, Russia, November 27-28, 257 – 262 pp
- Stejskal, V.**, Policar, T., Turek, J., Kouřil, J., 2007. Adaptability of Eurasian perch (*Perca fluviatilis* L.) fingerlings from fishponds conditions on intensive farming. 4th International Conference on Aquaculture and Water Ecosystems, Plovdiv, Bulgaria.(Oral presentation).

## Ústní prezentace – spoluautor

### Mezinárodní konference

#### *International conferences*

- Paolaci S., **Stejskal V.**, Jansen M.A.K., 2019. A duckweed-based aquaculture wastewater treatment system in Ireland. In: Book of abstracts. 5th ICDRA conference, September 9–12th, Rehovot, Israel, pp. 42.

- Gebauer T., Gebauer R., **Stejskal V.**, Kouřil J., Korytář T. 2019. Population-specific immune response of *Perca fluviatilis* towards *Aeromonas hydrophila*: pilot study In: Book of abstracts. Aquaculture Europe 2019, October 7–10<sup>th</sup>, Berlin, Germany, pp. 475-476
- Schäfer N., Verleih M., Korytář T., Rebl A., Matoušek J., Chabera J., **Stejskal V.**, Stüeken M., Brunner R.M., Nguinkal J.A., de los Ríos-Pérez L., Goldammer T. 2019. Impact of hypoxia stress on the immune status of farmed pikeperch (*Sander lucioperca* L., 1758). In: Book of abstracts. Aquaculture Europe 2019, October 7–10<sup>th</sup>, Berlin, Germany, pp. 1373-1374
- Bušová, M., **Stejskal, V.**, Study of detoxification capabilities of fish from contaminated environment. The role of trace elements in health: from healthy environments to healthy living organisms. 2018 Scientific meeting Italian association for the study of trace element in living organisms AISETOV. 29p
- Bušová, M., **Stejskal, V.**, Kučerová, E., 2018. Study of the preventive effects of humic acids in fish breeding. 18<sup>th</sup> International Nutrition & Diagnostics Conference. September 22-25 2018. P18.
- Lundova, K., **Stejskal, V.**, Sebesta, R., Matousek, J. 2017. The effect of non-circadian regimes on growth and puberty of brook trout (*Salvelinus fontinalis* Mitchell). VI International Young Researchers' Conference of NACEE – 28.11-1.12.2017, Gorki (Republic of Belarus).
- Kouril, J., **Stejskal, V.**, Peterka, J. 2014. Introduction, history, research and perspective of rearing and using of coregonids fish in Czech Republic. In: ??? (eds.): 12th International Symposium on the Biology and Management of Coregonid fishes. Listvyanka (Russia), August 25 – 30, 2014, s. ??.
- Matousek, J., Prokesova, M., **Stejskal, V.**, Kouril, J. 2014. The effect of different water temperatures on survival and growth of Northern whitefish (*Coregonus peled* Gmelin, 1780) juveniles in intensive aquaculture. Vestnik Gosudarstvennoj poljarnoj akademii 1 (18), s. 11 – 13 (ISSN 2220-8747)
- Policar, T., Blecha, M., Kristan, J., **Stejskal, V.**, Blaha, M., 2013. Combination of intensive (RAS) and extensive (pond) aquaculture for juvenile production in pikeperch (*Sander lucioperca*). In: Book of abstracts. Water and Fish, 12-14 June 2013, Belgrade, Serbia,
- Bondarenko, V., Hajicek, J., **Stejskal, V.**, Drozd, B., Policar, T., 2012. Effect of different density on the growth, survival and morphological characteristics in pike (*Esox lucius*) larvae under controlled conditions during first exogenous feeding. In: WAS and EAS (eds.): AQUA 2012. Prague (Czech Republic), September 1 – 5, 2012, s. 150.
- Křišťan, J., **Stejskal, V.**, Policar, T., 2012. The alcalase enzyme treatment for elimination of egg stickness in pikeperch *Sander lucioperca* L. In: WAS and EAS (eds.): AQUA 2012. Prague (Czech Republic), September 1 – 5, 2012, s. 591.
- Policar, T., Křišťan, J., Stejskal, V., Blecha, M., 2012. Weaning by the help of adapted fish in pond-cultured pikeperch (*Sander lucioperca*) harvested during autumn. In: Kucharczyk, D., (ed.): Domestication in Finfish Aquaculture, Book of Abstracts, Olsztyn, Erratum.
- Pimakhin, A., Kouril, J., **Stejskal, V.** 2011. Perspectives in the development of intensive production of Eurasian perch, *Perca fluviatilis* (L.) Review. In: Litvinenko, A.I. et al. (Eds.): Aquaculture of Europe and Asia: Realities and prospects for development and cooperation, 1th–7th August 2011, Ulan-Ude, Baikal, Russia, pp. 73-75. (in English and Russian)
- Boryshpolets, S., Dzyuba, B., **Stejskal, V.**, Linhart, O., 2009. Dynamics of ATP and movement in Eurasian perch *Perca fluviatilis* L. sperm in conditions of multiple activation. In: Asturiano, J.F (eds.): Second International Workshop on Biology of Fish Gametes, Valencia (Spain), September 9-11, 2009, s. 26.

- Polícar, T., Hamáčková, J., Kozák, P., **Stejskal, V.**, Alavi, S.M.H., 2009. Change of egg fertilization, hatching rate and larval quality in common barbel (*Barbus barbus* L.) during reproduction season. In: Asturiano, J.F. (eds.): Second International Workshop on Biology of Fish Gametes, Valencia (Spain), September 9-11, 2009, s. 108.
- Vácha, F., Cepák, M., Vejsada, P., Kouřil, J., Hamáčková, J., **Stejskal, V.**, 2008. Texture profile analyses in tench (*Tinca tinca* L. 1758) from extensive and intensive culture. In: L. Gasco, C. Lussiana (eds.): Proc. on the Vth International Workshop on Biology and Culture of Tench (*Tinca tinca* L.). Ceresole d'Alba (Italy), September 29 – October 3, 2008, pp. 57.
- Polícar, T., Kouřil, J., **Stejskal, V.**, Hamáčková, J., 2007. Induced ovulation of perch (*Perca fluviatilis* L.) by preparations containing GnRHa with and without metoclopramide. In: The 8<sup>th</sup> International Symposium in Reproductive Physiology of Fish. June 3–8, Saint-Malo, France, pp. 291.

## Posterová prezentace – první autor

### Mezinárodní konference

#### *International conferences*

- Stejskal, V.**, Tran, H.Q., Zare, M., Prokešová, M., Gebauer, T., Ferrocino, I., Caimi, C., Gai, F., Gasco, L., 2021. The effect of *Hermetia ilucens* insect meal inclusion on intestine mikroflóra in pikeperch *Sander lucioperca*. In: Book of abstracts. Aquaculture Europe 2021, October 12–15th, Funchal, Portugal, pp. 1246-1247
- Stejskal V.**, Paolaci S., Jansen M.A.K., Toner D. 2019. A new concept in multitrophic aquaculture ` farm cultured Eurasian perch (*Perca fluviatilis*), rainbow trout (*Onchorhynchus mykiss*), common duckweed (*Lemna minor*) and gibbous duckweed (*Lemna gibba*). In: Book of abstracts. Aquaculture Europe 2019, October 7–10<sup>th</sup>, Berlin, Germany, pp. 1458–1459
- Stejskal, V.**, Matousek, J., Prokesova, M., Novikava, K., Vanina, T., Sebesta, R., Gasco, L. 2017. The effect of different insect meal (*Hermetia ilucens*) inclusion on growth performance of Eurasian perch (*Perca fluviatilis* L.). In: EAS (eds.): Aquaculture Europe 2017. Dubrovnik, Croatia, October 17-20, 1100-1101.
- Stejskal V.**, Matousek J., Sebesta R., Prokesova M. 2016. Deformity rates and comparative morphometrics of intensively and extensively cultured peled *Coregonus peled* (Gmelin). In: Aquaculture Europe 2016, September 20-23, Edinburgh, Scotland, 978-979.
- Stejskal, V.**, Matousek, J., Prokesova, M., Drozd, B., Kouril, J., 2015. Effect of weaning timing and co-feeding duration on growth and survival of peled (*Coregonus peled* Gmelin) larvae. In: Elsevier (eds.): Aquaculture 2015. Montpellier (France), August 23-26, 2015,
- Stejskal, V.**, Matousek, J., Prokesova, M., Sebesta, R., Novikava, K., Podhorec, P., Zajic, T., Kouril, J., 2015. Fatty acids profiles and proximate composition of peled (*Coregonus peled* Gmelin) fillets originated from two culture systems. In: EAS (eds.): Aquaculture Europe 2015. Rotterdam (Netherlands), October 20 – 23, 2015,
- Stejskal, V.**, Matousek, J., Seicherstein, A., Válek P., P., Drozd, B., Prokesova, M., Kouril, J., 2014. Size and temperature related oxygen consumption in peled (*Coregonus peled* Gmelin) juveniles reared in recirculation system. In: EAS (eds.): Aquaculture Europe 2014. San Sebastian (Spain), October 14 – 17, 2014, s. 1277-1278.
- Stejskal, V.**, Matousek, J., Prokesova, M., Podhorec, P., Drozd, B., Kouril, J., 2014. Effect of weaning age and co-feeding duration on growth and survival of peled (*Coregonus*

*peled* Gmelin) larvae. (In: ??? (eds.): 12th International Symposium on the Biology and Management of Coregonid fishes. Listvyanka (Russia), August 25 – 30, 2014, s. ??).

- Stejskal, V.**, Blaha, M., Kouřil, J., Křišťan, J., Policar, T., 2012. Effect of stocking density on fin condition in Eurasian perch (*Perca fluviatilis*). Diversification in Inland Finfish Aquaculture, Písek, 16<sup>th</sup>-18<sup>th</sup> May 2011, p. 37.
- Stejskal, V.**, Matoušek, J., Drozd, B., Blaha, M., Policar, T., Kouřil, J., 2012. The effect of long-term hyperoxia and hypoxia on growth in pikeperch (*Sander lucioperca*). In: WAS and EAS (eds.): AQUA 2012. Prague (Czech Republic), September 1 – 5, 2012, s. 1058.
- Stejskal, V.**, Matoušek, J., Drozd, B., Policar, T., Kouřil, J., 2012. The effect of oxygen saturation on feed intake and growth of pikeperch (*Sander lucioperca*) juveniles. In: Kucharczyk, D., (ed.): Domestication in Finfish Aquaculture, Book of Abstracts, Olsztyn, pp. 102.
- Stejskal, V.**, Blaha, M., Kouřil, J., Křišťan, J., Policar, T., 2011. Effect of stocking density on fin condition in Eurasian perch (*Perca fluviatilis*). Diversification in Inland Finfish Aquaculture, Písek, 16<sup>th</sup>-18<sup>th</sup> May 2011, p. 37
- Stejskal, V.**, Kouřil, J., Svobodová, Z., 2009. Pathological alterations on spleen of intensively cultured Eurasian perch (*Perca fluviatilis* L.). In: EAS (eds.): Aquaculture Europe 2009. Trondheim (Norway), August 14 – 17, 2009, s. 588.
- Stejskal, V.**, Máchová, J., Sudová, E., Piačková, V., Kouřil, J., Kroupová, H., 2009. Effect of nitrite on haematological parameters in Eurasian perch (*Perca fluviatilis* L.). In: EAS (eds.): Aquaculture Europe 2009. Trondheim (Norway), August 14 – 17, 2009, s. 590.
- Stejskal, V.**, Svobodová, Z., Kouřil, J., Kolářová, J., Tichý, F., 2009. Fatty alterations in spleen of intensively cultured Eurasian perch (*Perca fluviatilis* L.). In: EAFF (eds.): EAFF International Conference on Diseases of Fish and Shellfish, Prague (Czech Republic), September 14 – 19, 2009, s. 433.
- Stejskal, V.**, Kouřil, J., Policar, T., Hamáčková, J., 2008. The growth performance of all-female perch. In: V. Řehout (ed.): Biotechnology 2008, CD-ROM, ZF JU České Budějovice, pp. 365–368 (ISBN 80-85645-58-0).

## Ústní prezentace – spoluautor

### Mezinárodní konference *International conferences*

- Paolaci S., **Stejskal V.**, Jansen M.A.K., 2019. A duckweed-based aquaculture wastewater treatment system in Ireland. In: Book of abstracts. 5th ICDRA conference, September 9–12th, Rehovot, Israel, pp. 42.
- Tran, H.Q., Kiljunen, M., **Stejskal, V.** 2021. European perch (*Perca fluviatilis*) fed dietary insect meal (*Tenebrio molitor*): from stable isotope perspective. In: Book of abstracts. Aquaculture Europe 2021, October 12–15th, Funchal, Portugal, pp. 1295-1296
- Zare, M., Prokešová, M., Tran, H.Q., **Stejskal, V.** 2021. Effects of garlic *Allium sativum* powder on nutrients, haematology, and immune and stress response in Eurasian perch *Perca fluviatilis* juveniles. In: Book of abstracts. Aquaculture Europe 2021, October 12–15th, Funchal, Portugal, pp. 1386-1387
- Prokesova M., Busova M., Korytar T., Zare M., Tran Quang H., **Stejskal V.**, 2019. Effects of humic substances on growth performance and health status of juvenile *Clarias gariepinus* (Burchell, 1822). In: Book of abstracts. Aquaculture Europe 2019, October 7–10<sup>th</sup>, Berlin, Germany, pp. 1232–1233

- Gebauer T., Gebauer R., **Stejskal V.**, Kouřil J., Korytář T. 2019. Population-specific immune response of *Perca fluviatilis* towards *Aeromonas hydrophila*: pilot study In: Book of abstracts. Aquaculture Europe 2019, October 7–10<sup>th</sup>, Berlin, Germany, pp. 475-476
- Schäfer N., Verleih M., Korytář T., Rebl A., Matoušek J., Chabera J., **Stejskal V.**, Stüeken M., Brunner R.M., Nguinkal J.A., de los Ríos-Pérez L., Goldammer T. 2019. Impact of hypoxia stress on the immune status of farmed pikeperch (*Sander lucioperca* L., 1758). In: Book of abstracts. Aquaculture Europe 2019, October 7–10<sup>th</sup>, Berlin, Germany, pp. 1373-1374
- Paolaci S., **Stejskal V.**, Jansen M.A.K., 2020. Establishment of a duckweed-based aquaculture wastewater treatment system in Ireland. 5th International ICDRA Conference. September 9–12<sup>th</sup>, Rehovot, Israel.
- Bušová, M., **Stejskal, V.**, Study of detoxification capabilities of fish from contaminated environment. The role of trace elements in health: from healthy environments to healthy living organisms. 2018 Scientific meeting Italian association for the study of trace element in living organisms AISETOV. 29p
- Bušová, M., **Stejskal, V.**, Kučerová, E., 2018. Study of the preventive effects of humic acids in fish breeding. 18<sup>th</sup> International Nutrition & Diagnostics Conference. September 22-25 2018. P18.
- Lundova, K., Matousek, J., Prokesova, M., Sebesta, R., Vanina, T., **Stejskal, V.** 2017. The effect of timing of photoperiod prolongation on postponement of puberty in brook trout (*Salvelinus fontinalis*). Poster presentation. In: EAS (eds.): Aquaculture Europe 2017. Dubrovnik, Croatia, October 17-20, 686-687.
- Lundova, K., **Stejskal, V.**, Sebesta, R., Matousek, J. 2017. The effect of non-circadian regimes on growth and puberty of brook trout (*Salvelinus fontinalis* Mitchill). VI International Young Researchers' Conference of NACEE – 28.11-1.12.2017, Gorki (Republic of Belarus).
- Vanina, T., **Stejskal, V.**, Bláha, M., Kouřil, J. 2017. Patterns in growth performance of geographically distinct European perch (*Perca fluviatilis* L.) populations reared under controlled conditions. In: EAS (eds.): Aquaculture Europe 2017. Dubrovnik, Croatia, October 17-20, 1220-1221.
- Linhartová, Z., Lunda, R., Másilko, J., Dvořák, P., Novikava, K., **Stejskal, V.**, Matoušek, J., Mráz, J Impact of photostimulation for delayed maturity on flesh quality of brook trout (*Salvelinus fontinalis*) stored under refrigerated conditions. In: EAS (eds.): Aquaculture Europe 2017. Dubrovnik, Croatia, October 17-20, 672-673.
- Prokesova M., **Stejskal V.**, Matousek J., Vanina, T., Sebesta, R., Novikava, K., Kouril J. 2016. Effect of different light conditions on early development of African sharptooth catfish *Clarias gariepinus*. In: Aquaculture Europe 2016, September 20-23, Edinburgh, Scotland, 816-817.
- Sebesta R., **Stejskal V.**, Matousek J., Prokesova M., Novikava K. 2016. The combined effect of light intensity and tank wall colour on growth and survival of peled (*Coregonus peled* Gmelin, 1788) larvae. In: Aquaculture Europe 2016, September 20-23, Edinburgh, Scotland, 909-910.
- Novikava, K., Stejskal, V., Kouril, J., Matousek, J. Enrichment of Artemia nauplii with different diets: effect of growth rate, survival and fatty acids composition of the sterlet larvae (*Acipenser ruthenus*). In: EAS (eds.): Aquaculture Europe 2016. Edinburgh, Scotland (Great Britain), September 20-23, 2016, 698-699.
- Matousek J., **Stejskal V.** 2016. Comparison of acute toxicity two anesthetics and their influence on haematological profiles and oxidative stress of peled whitefish (*Coregonus peled*) In: EAS (eds.): Aquaculture Europe 2016. Edinburgh, Scotland (Great Britain), September 20-23, 2016, 631-632

- Prokesova, M., **Stejskal, V.**, Matousek, J., Kouril, J., 2015. Effect of various light intensities on early ontogeny of African catfish, *Clarias gariepinus* (Burchell, 1822). In: EAS (eds.): Aquaculture Europe 2015. Rotterdam (Netherlands), October 20 – 23, 2015,
- Prokesova, M., Źarski, D., **Stejskal, V.**, Czerniak, E., Blecha, M., Palińska-Źarska, K., Krejszeff, S., Drozd, B., Gomulka, P., Łaczyńska, B. 2014. Effect of various light conditions on food intake, growth and cannibalism of Eurasian perch (*Perca fluviatilis* Linnaeus, 1758) juveniles. In: EAS (eds.): Aquaculture Europe 2014. San Sebastian (Spain), October 14 – 17, 2014, s. 1025-1026.
- Policar, P., Kristan, J., Blecha, M., Svacina, P., **Stejskal, V.** 2014. Adaptation of pond cultured juveniles and following culture of three carnivorous fish species. In: EAS (eds.): Aquaculture Europe 2014. San Sebastian (Spain), October 14 – 17, 2014, s. 1011-1012.
- Kouril, J., **Stejskal, V.**, Peterka, J. 2014. Introduction, history, research and perspective of rearing and using of coregonids fish in Czech Republic. In: ??? (eds.): 12th International Symposium on the Biology and Management of Coregonid fishes. Listvyanka (Russia), August 25 – 30, 2014, s. ??.
- Matousek, J., Prokesova, M., **Stejskal, V.**, Kouril, J. 2014. The effect of different water temperatures on survival and growth of Northern whitefish (*Coregonus peled* Gmelin, 1780) juveniles in intensive aquaculture. Vestnik Gosudarstvennoj poljarnoj akademii 1 (18), s. 11 – 13 (ISSN 2220-8747)
- Stejskal, V.**, Marek, M., Matousek, J., Pimakhin, A., Drozd, B., Policar, T., Kouril, J., 2013. Possibilities of duoculture of perch (*Perca fluviatilis*) and pikeperch (*Sander lucioperca*) in recirculation system. Reproduction of natural population of fish. GosNIORCH, St. Peterbourg, Russia, April 16-18, 120-123 pp
- Policar, T., Blaha, M., Kristan, J., **Stejskal, V.**, Blecha, M., 2013. Juvenile production of pikeperch (*Sander lucioperca* L.) in production ponds - experience for three years. In: USB of abstracts. Aquaculture Europe 2013, 9-12 August 2013, Trondheim, Norway, pp 352.
- Policar, T., Blecha, M., Kristan, J., **Stejskal, V.**, Blaha, M., 2013. Combination of intensive (RAS) and extensive (pond) aquaculture for juvenile production in pikeperch (*Sander lucioperca*). In: Book of abstracts. Water and Fish, 12-14 June 2013, Belgrade, Serbia,
- Bondarenko, V., Hajicek, J., **Stejskal, V.**, Drozd, B., Policar, T., 2012. Effect of different density on the growth, survival and morphological characteristics in pike (*Esox lucius*) larvae under controlled conditions during first exogenous feeding. In: WAS and EAS (eds.): AQUA 2012. Prague (Czech Republic), September 1 – 5, 2012, s. 150.
- Křišťan, J., **Stejskal, V.**, Policar, T., 2012. The alcalase enzyme treatment for elimination of egg stickness in pikeperch *Sander lucioperca* L. In: WAS and EAS (eds.): AQUA 2012. Prague (Czech Republic), September 1 – 5, 2012, s. 591.
- Policar, T., Křišťan, J., Stejskal, V., Blecha, M., 2012. Weaning by the help of adapted fish in pond-cultured pikeperch (*Sander lucioperca*) harvested during autumn. In: Kucharczyk, D., (ed.): Domestication in Finfish Aquaculture, Book of Abstracts, Olsztyn, Erratum.
- Pimakhin, A., Kouril, J., **Stejskal, V.**, 2012. The effect of swim bladder noninflation on perch (*Perca fluviatilis* L.) larvae growth. In: WAS and EAS (eds.): AQUA 2012. Prague (Czech Republic), September 1 – 5, 2012, s. 1058.
- Pimakhin, A., Kouril, J., **Stejskal, V.** 2011. Perspectives in the development of intensive production of Eurasian perch, *Perca fluviatilis* (L.) Review. In: Litvinenko, A.I. et al. (Eds.): Aquaculture of Europe and Asia: Realities and prospects for development and cooperation, 1th–7th August 2011, Ulan-Ude, Baikal, Russia, pp. 73-75. (in English and Russian)

- Boryshpolets, S., Dzyuba, B., **Stejskal, V.**, Linhart, O., 2009. Dynamics of ATP and movement in Eurasian perch *Perca fluviatilis* L. sperm in conditions of multiple activation. In: Asturiano, J.F (eds.): Second International Workshop on Biology of Fish Gametes, Valencia (Spain), September 9-11, 2009, s. 26.
- Polícar, T., Hamáčková, J., Kozák, P., **Stejskal, V.**, Alavi, S.M.H., 2009. Change of egg fertilization, hatching rate and larval quality in common barbel (*Barbus barbus* L.) during reproduction season. In: Asturiano, J.F. (eds.): Second International Workshop on Biology of Fish Gametes, Valencia (Spain), September 9-11, 2009, s. 108.
- Vácha, F., Cepák, M., Vejsada, P., Kouřil, J., Hamáčková, J., **Stejskal, V.**, 2008. Texture profile analyses in tench (*Tinca tinca* L. 1758) from extensive and intensive culture. In: L. Gasco, C. Lussiana (eds.): Proc. on the Vth International Workshop on Biology and Culture of Tench (*Tinca tinca* L.). Ceresole d'Alba (Italy), September 29 – October 3, 2008, pp. 57.
- Polícar, T., Kouřil, J., **Stejskal, V.**, Hamáčková, J., 2007. Induced ovulation of perch (*Perca fluviatilis* L.) by preparations containing GnRH $\alpha$  with and without metoclopramide. In: The 8<sup>th</sup> International Symposium in Reproductive Physiology of Fish. June 3–8, Saint-Malo, France, pp. 291.

## Národní konference

### *National conferences*

#### Prvoautorské příspěvky

- Stejskal, V.**, Matoušek, J., Šebesta, R., Vanina, T., Prokešová, M., Podhorec, P. 2016. Frekvence výskytu deformit a morfometrická charakteristika síha peledě (*Coregonus peled* Gmelin 1788) odchovaného v podmínkách intenzivního a extenzivního chovu. In: J. Mareš, Š. Lang, M.G. Marešová (eds.) Zkušenosti s chovem ryb, optimalizací prostředí a veterinární péčí v recirkulačních systémech. Brno 15. 11. 2016, 95-103.
- Stejskal, V.**, Matousek, J., Prokesova, M., Podhorec, P., Drozd, B., Kouril, J., 2014. Vliv načasování a délky kombinovaného krmení na úspěšnost převodu larev síha peledě (*Coregonus peled* Gmelin). In: Kouril, J., Podhorec, P., Dvořáková, Z., (eds.): Sborník referátů z XIV. České ichtyologické konference, Vodňany, p. 61
- Stejskal, V.**, Matousek, J., Kouril, J., 2013. Možnosti chovu jiných než lososovitých druhů ryb v recirkulačních systémech využívajících dánskou technologii. (J. Mareš a Š. Lang eds.) Workshop “Zkušenosti s chovem ryb v recirkulačním system dánského typu, Brno, 12. prosince, 85 – 95 s.
- Stejskal, V.**, Polícar, T., Křišťan, J., Kouřil, J., Hamáčková, J., 2010. Kondice ploutví u intenzivně chovaného okouna říčního (*Perca fluviatilis* L.). In: Vykusová, B., Dvořáková, Z., (eds.): Sborník referátů z XII. České ichtyologické konference, Vodňany, p. 57.
- Stejskal, V.**, Kouřil, J., Polícar, T., Hamáčková, J., 2007. Produkční schopnosti okouna říčního v systému kombinujícím rybniční a technickou akvakulturu. In: Kopp, R. (ed.): Sborník referátů z XI. České ichtyologické konference, Brno, p. 206–211 (ISBN 978-80-7275-246-0).
- Stejskal, V.**, Polícar, T., Turek, J., Kouřil, J., 2007. Adaptabilita plůdku okouna říčního (*Perca fluviatilis* L.) z rybničních podmínek na prostředí intenzivního chovu. In: Švátora, M. (ed.): Sborník příspěvků z X. České ichtyologické konference, Praha, pp. 116–122.

## Spoluautorské příspěvky

- Prokešová M., Kouřil J., Novikava K., Čejka J., Zusková E., **Stejskal V.** 2018. Vliv hyperoxických režimů a teploty vody na fyziologii a produkci juvenilů sivena alsaského. In: Sborník abstraktů z Workshopu „Zvýšení a zefektivnění produkce lososovitých ryb v ČR s využitím jejich genetické identifikace, 14.11.2018, MENDELU Brno, ČR.
- Lundova, K., Kouřil, J., Matoušek, J., Prokešová, M., **Stejskal, V.** 2018. Vliv různých zdrojů osvětlení, fotoperiodických režimů a načasování prodloužené fotoperiody na růst a pohlavní zralost sivena amerického (*Salvelinus fontinalis* Mitchell). In: Sborník abstraktů z Workshopu „Zvýšení a zefektivnění produkce lososovitých ryb v ČR s využitím jejich genetické identifikace, 14.11.2018, MENDELU Brno, ČR.
- Šebesta, R., **Stejskal, V.**, Prokešová, M., Novikava, K., Vanina, T. 2016. Vliv teploty vody a tvaru nádrže na růst, přežití, a frekvenci výskytu deformit čelistí u larev síha peledě (*Coregonus peled* Gmelin 1788). In: J. Mareš, Š. Lang, M.G. Marešová (eds.) Zkušenosti s chovem ryb, optimalizací prostředí a veterinární péčí v recirkulačních systémech. Brno 15. 11. 2016, 76-84.
- Matousek, J., Prokesova, M., Novikava, K., Sebesta, R., Zuskova, E., Kouril, J., **Stejskal, V.** 2016. Vliv teploty vody a koncentrace kyslíku na výsledky chovu síha peledě v intenzivní akvakultuře. In: J. Mareš, Š. Lang, M.G. Marešová (eds.) Zkušenosti s chovem ryb, optimalizací prostředí a veterinární péčí v recirkulačních systémech. Brno 15. 11. 2016, 85-94.
- Matousek, J., Prokesova, M., **Stejskal, V.**, Kouril, J. 2014. Efekt různé doby převodu larev síha peledě (*Coregonus peled*) na komerční krmivo se zaměřením na jejich přežití a růst v intenzivní akvakultuře. In: Kouril, J., Podhorec, P., Dvořáková, Z., (eds.): Sborník referátů z XIV. České ichtyologické konference, Vodňany, p. 56
- Prokesova, M., Žarski, D., **Stejskal, V.**, Czerniak, E., Blecha, M., Palińska-Žarska, K., Krejszef, S., Drozd, B., Gomulka, P., Łaczyńska, B. 2014. Vliv intenzity světla na příjem potravy, růst a kanibalismus juvenilního okouna říčního (*Perca fluviatilis* Linnaeus, 1758). In: Kouril, J., Podhorec, P., Dvořáková, Z., (eds.): Sborník referátů z XIV. České ichtyologické konference, Vodňany, p. 58
- Podhorec, P., Socha, M., Sokolowska-Mikolajczyk, M., Policar, T., **Stejskal, V.**, Gosiewski, G., Kouril, J., 2014. Hormonally induced ovulation in tench (*Tinca tinca*). In: Kouril, J., Podhorec, P., Dvořáková, Z., (eds.): Sborník referátů z XIV. České ichtyologické konference, Vodňany, p. 57
- Franta, P., Drozd, B., Kouril, J., **Stejskal, V.**, Prokesova, M. 2014. Vliv teploty vody na ontogenezi keříčkovce jihoafrického (*Clarias gariepinus*) během postembryonálního vývoje. In: Kouril, J., Podhorec, P., Dvořáková, Z., (eds.): Sborník referátů z XIV. České ichtyologické konference, Vodňany, p. 47
- Kouril, J., Buřič, M., **Stejskal, V.**, Prokesova, M. 2014. Využití recirkulačních systémů v intenzivní akvakultuře. In: Kouril, J., Podhorec, P., Dvořáková, Z., (eds.): Sborník referátů z XIV. České ichtyologické konference, Vodňany, p. 23
- Podhorec, P., Socha, M., Kouřil, J., Drozd, B., **Stejskal, V.**, Sokolowska-Mikolajczyk, M., 2010. Hormonálna indukcia ovulácie u lieňa (*Tinca tinca* Lineanus 1758) pomocou GnRH analógov podložená analýzou LH profilu. In: Vykusová, B., Dvořáková, Z., (eds.): Sborník referátů z XII. České ichtyologické konference, Vodňany, p. 52.
- Policar, T., Podhorec, P., Hamáčková, J., **Stejskal, V.**, Kouřil, J., Alavi, S.M.H., 2010. Růst a reprodukce parmy obecné (*Barbus barbus* L.) v kontrolovaných podmínkách. In: Vykusová, B., Dvořáková, Z., (eds.): Sborník referátů z XII. České ichtyologické konference, Vodňany, p. 45-46.



- Policar, T., **Stejskal, V.**, Kouřil, J., 2010. Metody intenzivního chovu a současný význam okouna říčního (*Perca fluviatilis* L.) v Evropě. In: Dubský, K., Maříková, H., (eds.): Intenzita chovu ryb a ekologické aspekty rybářství, Vodňany, p. 30-34.
- Turek, J., Policar, T., **Stejskal, V.**, Hamáčková, J., 2007. Vliv hustoty obsádek na růst a přežití okouna říčního v intenzivních podmínkách. In: Švátora. (ed.): X. Česká ichtyologická konference. Praha, pp. 161.