NOTE: Pin boards are marked with the code for each poster. Please pin your poster from Monday, 14th September, 14:00 hrs till Friday, 18th September 2015, 15:00 hrs. Presenters are requested to be at their poster during lunch for the given day/time.

POSTER PROGRAM

Tuesday, 15th September 2015

13:30–14:30 hrs	**Phylogeny, Genomics and Proteomics**
PGP–1	**Ewa Bilska–Zając, Mirosław Różycki, Frits Franssen, Joke van der Giessen, Ewa Chmurzyńska, Tomasz Cencek** Molecular characterisation of Trichinella larvae isolated from wild boars with correlation to geographical origin of host
PGP–2	**Bao–QuanFU, Jin–Yi LIU, Nian–Zhang, Wen–Hui LI, Hong–Bin YAN, Yang YANG, Zi–Gang QU, Jian–Min CUI** Comparative Proteomics analysis of three developmental stages of *Trichinella spiralis*
PGP–3	**Justyna Bień, Anu Näreaho, Pekka Varmanen, Katarzyna Goździk, Bożena Moskwa, Władysław Cabaj, Tuula A Nyman, Kirsi Savijoki** Fluorescent two–dimensional difference gel electropho–resis and mass spectrometry for the identification of species–specific *Trichinella spiralis* and *T. britovi* antigens
PGP–4	**X.L. Liu, Y. Wang, M.Y. Liu, X. Bai, Y. Sun, X.P. Wu, H.N. Shi, P. Boireau, B. Rosenthal, X.L. Wang** Identification of *Trichinella spiralis* early antigens from excretory–secretory products of adult and newborn larvae by two–dimensional gel electrophoresis and immune–blotting
PGP–5	**Irina M. Odoyevskaya, Ivan V. Seriodkin, Alexander V. Uspensky, Irina J. Filippova, Sergei O. Movsessian, Jylia Rudenskaya** Adaptive properties and activity of proteolitic enzymes of the Arctic isolates of *Trichinella* under experimental inoculation of laboratory rodents
PGP–6	**Irina M. Odoyevskaya, Ivan Pavlasek, Sergei E. Spiridonov** Modified primers 37F and 42R for amplification of cytochromoxydase I mitochondrial gene of *Trichinella*
PGP–7	**Zhong Quan Wang, Ruo Dan Liu, Jing Cui, Ge Ge Sun, Xi Zhang, Peng Jiang, Li Wang,** Screening and identification of early diagnostic antigens from *Trichinella spiralis* intestinal infective larvae by immunoProteomics
PGP–8	**Jing Cui, Ruo Dan Liu, Ge Ge Sun, Peng Jiang, Xi Zhang, Li Wang, Zhong Quan Wang** Immunoproteomic profile of *Trichinella spiralis* adult worm excretory–secretory antigens recognized by early infection sera

Tuesday, 15th September 2015

13:30–14:30 hrs	**Biology**
BIO–1	**Bao–QuanFU, Zi–Gang QU, Long YUE, Xue–Ting MA, Wen–Hui LI, Nian–Zhang, Jian–Min CUI, Wan–zhong JIA, Jian–Ping CAI** Cloning and bioinformatics analysis of Thioredoxin peroxidase gene TsTPx1–3 from *Trichinella spiralis*
BIO–2	**Bao–QuanFU, Nian–Zhang, Jin–Yi LIU, Wen–Hui LI, Yang YANG, Jian–Min CUI Hong–Bin YAN, Zi–Gang QU** Cloning and identification of a putative aquaporin from *Trichinella spiralis* (TsAQP)
BIO–3	**Dolores E. Hill, Dante S. Zarlenga, Joseph F. Urban Jr.** Inactivation of encysted muscle larvae in pigs using Mebendazole
BIO–4	**M. Pasqualetti, F. Fariña, A. Rosa, N. Cardillo, M. Ribicich** Infectivity of *Trichinella spiralis* muscle larvae recovered from pig carcasses
BIO–5	**Zhong Quan Wang, Jing Cui , Wei Yang, Shuai Bing Zhang, Ruo Dan Liu, Xi Zhang, Peng Jiang, Shao Rong Long, Hui Jun Ren** DsRNA–mediated silencing of Nudix hydrolase in *Trichinella spiralis* inhibits the larval invasion and survival in mice

Wednesday, 16th September 2015

13:00–14:00 hrs	**Host–Pathogen–Interaction and Immunology**
HPI–1	**X. Bai, M. Y. Liu, X.P. Wu, Y.F. Wang, H.N. Shi, P. Boireau, I. Vallee, X.L. Liu, X.L. Wang** Developmental profile of immune cells in mice infected with *Trichinella spiralis* during intestinal phase
HPI–2	**Justyna Bień, Witold Stefański, Anna Zawistowska–Deniziak, Katarzyna Wasyl, Bożena Moskwa** Immunomodulatory properties of various life stages of *Trichinella spiralis* and muscle larvae excretory–secretory products
HPI–3	**Francisco Bolás–Fernández, Luis Menchén Viso, Beatriz López–Cauce, Juan A. Rodríguez–Feo, Marta Puerto–Cantero, Juan José García–Rodríguez** Modification of the *Trichinella spiralis* intestinal settlement after antibiotic Treatment
HPI–4	**Jing Cui, Shuai Bing Zhang, Peng Jiang, Ruo Dan Liu, Shao Rong Long, Li Na Liu, Xi Zhang, Hui Jun Ren, Zhong Quan Wang** SiRNA–mediated silencing of Nudix hydrolase in *Trichinella spiralis* results in the reduction of larval infectivity
HPI–5	**Emília Dvorožňáková, Barbora Bucková, Zuzana Hurníková, Viera Revajová, Andrea Lauková** Effect of probiotic bacteria on phagocytosis and respiratory burst activity of blood polymorphonuclear leukocytes in mice infected with *Trichinella spiralis*
HPI–6	**Yuan Gu, Ximeng Sun, Jing Yang, Xiaohuan Wang, Xinping Zhu** Identification of Th2 epitope of paramyosin from Trichinella spiralis

Wednesday, 16th September 2015

13:00–14:00 hrs	**Host–Pathogen–Interaction and Immunology**
HPI–7	**Falduto Guido Hernán, Vila Cecilia Celeste, Saracino María Priscila, Gentilini María Virginia, Venturiello Stella Maris** Regulatory parameters of the lung immune response during the early phase of experimental trichinellosis
HPI–8	**Jana Ilgová, Lucie Škorpíková, Břetislav Koudela, Martin Kašný** Cysteine peptidase inhibitors of *Trichinella spiralis*
HPI–9	**Ahmad A. Othman, Dina M. Abo Raya, Dalia S. Ashour, Eman M. Saied, Ahmed A. El–Ebiary, Doaa. H. Zineldeen** Biochemical alterations of host environment can modulate experimental *Trichinella spiralis* infection
HPI–10	**Jolanta Piekarska, Michał Gorczykowski, Marianna Szczypka, Alicja Z. Kucharska** Modulation of lymphocyte populations by cornelian cherry (*Cornus mas L.*) active compounds in mice infected with *Trichinella spiralis*
HPI–12	**I. Symeonidou, S. Pappa, A. Kourelis, E. Karagouni, A. Frydas, A. Anogeianaki, M. Hatzistilianou** Application of microarrays to the analysis of Nitric Oxide pathway in monocytes of mice infected with *Trichinella spiralis*
HPI–13	**X. L. Wang, J. Liu, M.Y. Liu, X. Bai, S.M. Sun, X.P. Wu, Y. Wang, P. Boireau, H.N. Shi, X.L. Liu** Inhibitory effect on BALB/c nude mice bearing human H7402 solid tumor by administrated the A200711 protein from *Trichinella spiralis*
HPI–14	**Xinping Zhu, Jing Yang, Ximeng Sun, Yuan Gu, Wei Pan, Wei Zhu, Xi Zhao, Qing Sun, Jingjing Huang** Cloning and immunological identification of the 14–3–3 protein from *Trichinella spiralis*
HPI–15	**Zhong Quan Wang, Shao Rong Long, Ruo Dan Liu, Li Na Liu, Ling Ge Li, Peng Jiang, Xi Zhang, Hai Ning Shi, Jing Cui** Characterization and functional analysis of *Trichinella spiralis* Nudix hydrolase
13:00–14:00 hrs	**Detection**
DET–1	**Bao–QuanFu, Nian–Zhang ZHANG, Wen–Yan GAI, Wen–Hui LI, Hong–Bin YAN, Zi–Gang QU, Jian–Min CUI** Prokaryotic expression and reactivity analysis of serine proteinase inhibitor gene of *Trichinella spiralis*
DET–2	**X. P. Wu, Z.J. Sun, X.L. Liu, X. Bai, X.L. Wang, B. Tang, B. Rosenthal, P. Boireau, J.X. Chen, X.N. Zhou, M.Y. Liu** Antibodies dynamics of mice infected with *Trichinella spiralis*
DET–3	**Alvin A. Gajadhar, Vladislav A. Lobanov** New strategies for improving the serodiagnosis of *Trichinella* infection in pigs
DET–4	**Jennifer Neumann, Sabine Reckinger, Karsten Nöckler, Anne Mayer–Scholl** Validation of the Trichin–L Antigen Test Kit for the detection of *Trichinella* larvae in meat products

Thursday, 17th September 2015

13:00–14:00 hrs	**Epidemiology**
EPI–1	**Pietro Badagliacca, D. Di Sabatino, G. Romeo, S. Salucci, M. Cipriani, N. Sulli N., F. Dall'Acqua, M. Ruggieri, D. Morelli** Endemic sylvatic trichinosis in Abruzzi region (Central Italy) and the epidemiological role of the wolf
EPI–2	**Justyna Bień, Aleksandra Cybulska, Aleksandra Kornacka, Mirosław Welc, Popiołek Marcin, Bożena Moskwa, Władysław Cabaj** Trichinellosis in wolves (Canis lupus) in Poland
EPI–3	**Ewa Bilska–Zając, Giuseppe La Rosa, Edoardo Pozio, Mirosław Różycki, Tomasz Cencek** Investigation on the genetic structure of *Trichinella spiralis* from pigs, rats and wild boar of Poland
EPI–4	**Břetislav Koudela, Jiří Harna, Martin Pijáček** Trichinellosis in wild boars in the Czech Republic
EPI–5	**D. Balić, Z. Krovina, G. Marucci, M. Benić, M. Agičić, M. Škrivanko** Trichinelosis in wild boar in Croatia (2010–2014)
EPI–6	**Fariña, F., M. Pasqualetti, Ercole, M., Cardillo, N., Rosa, A, Krivokapich, S., Ribicich** Evaluation of the infectivity and the persistence of *Trichinella patagoniensis* in a new host, the guinea pig
EPI–7	**W. Glawischnig, C. Schleicher, K. Schoepf** Current results of the assessment of the prevalence of *Trichinella* spp. in red foxes (Vulpes vulpes) in the Western Alpine regions of Austria
EPI–8	**W. Glawischnig, E. Vanek, A. Wunsch, H. Foetschl, K. Schoepf, F. Schmoll** First report of *Trichinella pseudospiralis* in Austrian wild boars (*Sus scrofa*)
EPI–9	**Zuzana Hurníková, Daniela Antolová, Martina Miterpáková, Nicole Březinová, Viktória Čabanová, Katarína Reiterová** Seroprevalence of *Trichinella* spp. in domestic dogs in Slovakia
EPI–10	**Zuzana Hurníková, Emília Dvorožňáková, Andrzej Zalewski, Marta Kołodziej–Sobocińska** *Trichinella* parasite in invasive American mink (*Neovison vison*) in Poland
EPI–11	**Age Kärssin, Liidia Häkkinen, Enel Niin, Katrin Peik, Annika Vilem, Pikka Jokelainen, Brian Lassen** *Trichinella* spp. in raccoon dogs (*Nyctereutes procynoides*) and red foxes (*Vulpes vulpes*) hunted in 2011–2012 in Estonia
EPI–12	**Dace Keidane, Anna Krūklīte, Kristīne Ganola** The research of *Trichinella* prevalence of wild boars in areas affected by hunting
EPI–13	**Muza Kirjušina, Zanda Segliņa, Gunita Deksne, Inese Jahundoviča, Eduards Bakasejevs, Giuseppe La Rosa, Edoardo Pozio** High prevalence of *Trichinella* spp. infection in carnivore mammals of Latvia

Thursday, 17th September 2015

13:00–14:00 hrs	**Epidemiology**
EPI–14	**L. Lider, O. Akibekov, A. Mayer–Scholl, K. Nöckler, M. Kuibagarov, S. Tokpan, Z. Suranshiyev, B. Ibrayev** *Trichinella* spp. in Northern Kazakhstan
EPI–15	**Bożena Moskwa, Aleksandra Cybulska, Aleksandra Kornacka, Justyna Bień, Władysław Cabaj** The occurrence of Trichinella spp. in respect to the gender of red foxes (Vulpes vulpes): preliminary results
EPI–16	**Bożena Moskwa, Aleksandra Cybulska, Aleksandra Kornacka, Justyna Bień, Marek Bogdaszewski, Żaneta Steiner, Artur Jabłoński, Władysław Cabaj** Wild boars meat as a potential source of human *Trichinella* cases in Poland
EPI–17	**Irina M. Odoyevskaya, Alexander V. Uspensky, Ivan V. Seriodkin, Lidia A. Bukina** The peculiarities of trichinellosis epidemiology in the Arctic territories of the Far Eastern Federal District of Russia
EPI–18	**Janez Posedi** *Trichinella* infection in fox (*Vulpes vulpes*) in Slovenia
EPI–19	**Edoardo Pozio, Muza Kirjušina, Eduards Bakasejevs, Patrizio Pezzotti** *Trichinella britovi* biomass in naturally infected pine martens (*Martes martes*)
EPI–20	**Milena Zivojinovic, Ljiljana Sofronic Milosavljevic, Jelena Cvetkovic, Sonja Radojicic, Budimir Plavsic, Ivan Dobrosavljevic, Zoran Kulisic** The most important risk factors for domestic and sylvatic cycle of *Trichinella* species identified in an endemic district of Serbia

Friday, 18th September 2015

13:00–14:00 hrs	**Human Trichinellosis and Treatment**
HUM–1	**Jean Dupouy–Camet** Trichinellosis and ancient mummies
HUM–2	**Cristina Dobrescu, Codruta Nemet, Mihaela Emandi, Carmen Zamfir** Clinical forms of manifestation of human trichinellosis in Braşov County, Romania, for a period of 30 years
HUM–3	**Bozena Moskwa, Daniela Antolová, Peter Jarčuška, Martin Janičko, Katarína Reiterová, Miroslava Škutová, Monika Halánová, Lenka Čechová, Lýdia Čisláková, HepaMeta team** Seropositivity to *Trichinella* spp. in Roma population from segregated settlements and in non–Roma population of Eastern Slovakia
HUM–4	**Sasa Vasilev, Andjelka Korovljev, Mirko Doroslovac, Milovan Djordjevic, Ivana Trailovic, Marija Devic, Ljiljana Sofronic–Milosavljevic** Trichinellosis in Serbia, evidence on long lasting antibody presence: pilot study
HUM–5	**F. Bruschi, S. Piaggi, C. Bianchi, C. D'Amato, B. Castagna, A. Paolicchi, B. Pinto** MMP–9 and 2 in human trichinellosis

Friday, 18th September 2015

13:00–14:00 hrs	**Legislation and Control**
LEG–1	**Gianluca Marucci, Daniele Tonanzi, Isabelle Valleé, Karsten Nöckler, Tamas Sreter, Jiri Harna, Edoardo Pozio** Validation of the PrioCHECK® *Trichinella* AAD KIT for the detection of *Trichinella* infections in pigs
LEG–2	**Gianluca Marucci, Daniele Tonanzi, Simona Cherchi, Fabio Galati, Antonino Bella, Edoardo Pozio** Proficiency testing to detect *Trichinella* larvae in meat: Report of nine years of activity at the European Union Reference Laboratory for Parasites
LEG–3	**G. Makrutzki, K. Riehn, A. Hamedy, M. Koethe, E. Lücker** Sedimentation funnel as a new source of error in official *Trichinella* examination
LEG–4	**G. Makrutzki, A. Hamedy, S. Dolle, S. Birka, K. Riehn, E. Lücker** A current status of evidence on *Alaria* spp. mesocercariae in game
LEG–5	**Edoardo Pozio, Ifor Owen, Maria Angeles Gomez Morales** Cooking methods and infection with *Trichinella papuae* in Papua New Guinea
LEG–6	**Miroslaw Różycki, Ewa Bilska–Zając, Ewa Chmurzyńska, Jacek Karamon, Tomasz Cencek** Validation of digestion assay based on results of proficiency comparison results 2007–2014 in Poland
LEG–7	**X.P. Wu, D. Wang, X. Bai, X.L. Liu, X.L. Wang, B. Tang, Z.J. Sun, B. Rosenthal, P. Boireau, J.X. Chen, X.N. Zhou, M.Y. Liu** The study of optimized conditions of artificial digestion method for inspection of *Trichinella spp.*
LEG–8	**Stefanie Willen** Trichinellosis in Baden–Württemberg
LEG–9	**D. Schlichting, M. Greiner, A. Mayer–Scholl, A. Käsbohrer, K. Nöckler, C. Müller–Graf** Monitoring of *Trichinella* in pigs – sample size estimation