

# PROGRAM TURBO TALKS



## II Congress of the Latin American Society for Vector Ecology

"Control of endemic zoonotic and vector-borne emerging and re-emerging diseases: Current challenges in Latin America "

La Plata, Argentina

29th of October to the 3rd of November, 2022

# PROGRAMA TURBO TALKS

**Saturday October 29<sup>th</sup> / Sábado 29 de octubre**

**In person Turbo talks / Turbo talks presenciales 16:20-17:20 hs**

*Coordinator / Coordinador: Dra. Ima Braga (Brazil)*

Code	4. Tick-borne diseases
04-02-001	DI NUCCI, Dante; et al. <b>First report of <i>Haemaphysalis juxtakochi</i> ticks in marsh deer (<i>Blastocerus dichotomus</i>) from Argentina</b> - <i>Presenter: GUILLEMI, Eliana C.</i>
04-03-002	DE SALVO, María N; et al. <b>Ehrlichiosis and anaplasmosis in dogs from Metropolitan Area of Buenos Aires. 2012-2021</b> - <i>Presenter: DE SALVO, María N</i>
04-03-003	DI CATALDO, Sophia; et al. <b>Distribution, transmission, and risk factors of infection with canine vector-borne pathogens in wild foxes and free-ranging dogs in Chile</b> - <i>Presenter: DI CATALDO, Sophia</i>
04-03-004	SALVIONI, Oscar D; et al. <b>First molecular report of <i>Candidatus Rickettsia andeanae</i> in wild and domestic host from Paraguay</b> - <i>Presenter: SALVIONI, Oscar D</i>
04-03-005	SOBA, Marina G; et al. <b>Ticks in periurban areas from the municipalities of La Costa and General Lavalle. A preliminary study</b> - <i>Presenter: SOBA, Marina G</i>
04-04-006	ALEM, Iris S; et al. <b>Survey of ixodid ticks, vectors of <i>Rickettsia parkeri</i>, Buenos Aires province, Argentina</b> - <i>Presenter: ALEM, Iris S.</i>
Code	10. Arthropod-borne diseases of veterinary importance
10-02-001	AYALA, Mahia M; et al. <b>Detection by PCR of <i>Culicoides insignis</i> Lutz (Diptera: Ceratopogonidae), the main vector of bluetongue virus (BTV) in the Neotropical region</b> - <i>Presenter: AYALA, Mahia M.</i>
10-02-002	BARROSO J F D S; et al. <b>Preference of substrate for oviposition of <i>Mansonia Blanchard</i> (Culicidae, Mansoniini) from Porto Velho, State of Rondônia, Brazil</b> - <i>Presenter: SARAIVA J F.</i>
10-02-003	BUTTI Marcos J; et al. <b>Zoonotic dirofilariosis in a riparian population of the Río de La Plata</b> - <i>Presenter: BUTTI Marcos J.</i>
10-02-004	CASTRO, Elaine MS; et al. <b>Molecular detection of <i>Bartonella</i> in lice (Phthiraptera: Anoplura) of <i>Rattus rattus</i> from Chile</b> - <i>Presenter: CASTRO, Elaine MS.</i>

\*Code reference / Referencia del Código: 01 (Topic #) - 02 (Approach #) - 003 (Order or appearance in the program)

# TURBO TALKS

Monday October 31<sup>st</sup> / Lunes 31 de octubre

**In person Turbo talks / Turbo talks presenciales 16:20-17:50 hs**

*Coordinator / Coordinador: Prof. Nilda E. Radman (Argentina)*

Code	2. Mosquito-borne Diseases (dengue, malaria, yellow fever, zika, chikungunya)
02-02-001	ARNALDO, Candela M; et al. <b>Effect of detritus decomposition time on <i>Aedes aegypti</i> oviposition site selection and immature developmental success</b> - <i>Presenter: ARNALDO, Candela M</i>
02-02-002	BRIVIDORO, Melina V; et al. <b>Assessment of arboviruses circulation in wild rodents and birds in the Upper Paraná Atlantic Forest</b> - <i>Presenter: BRIVIDORO, Melina V</i>
02-02-003	CANO, María E; et al. <b>New record of <i>Haemagogus janthinomys</i> (Diptera: Culicidae) in Chaco Province, Argentina, main vector of Yellow fever virus</b> - <i>Presenter: CANO, María E</i>
02-02-004	DE MAJO, María Sol; et al. <b>Diversity of <i>Aedes aegypti</i> breeding sites in a neighborhood of the Metropolitan Area of Buenos Aires</b> - <i>Presenter: DE MAJO, María Sol</i>
02-02-005	GONZALEZ, Lucía F; et al. <b>Oviposition activity of <i>Aedes aegypti</i> in a temperate city of Argentina and its implications on local transmission of dengue</b> - <i>Presenter: GONZALEZ, Lucía F</i>
02-02-006	IZQUIERDO-SUZÁN, Mónica; et al. <b>Diversity of mosquitoes (Diptera: Culicidae) and detection of arbovirus in a fragmented landscape of Morelos, Mexico</b> - <i>Presenter: IZQUIERDO-SUZÁN, Mónica</i>
02-02-007	LIZUAIN, Arturo A; et al. <b>Diversity, abundance, and presence of mosquito vectors of yellow fever in Northeast of Corrientes province</b> - <i>Presenter: LIZUAIN, Arturo A</i>
02-02-008	LIZUAIN, Arturo A; et al. <b>Possible biotic interactions that are affecting the presence of <i>Aedes albopictus</i> (Diptera: Culicidae) in Misiones, Argentina</b> - <i>Presenter: LIZUAIN, Arturo A</i>
Code	10. Arthropod-borne diseases of veterinary importance
10-02-005	CASTRO, Elaine MS; et al. <b>Analysis of the ectoparasite community in <i>Rattus rattus</i> from Chile</b> - <i>Presenter: CASTRO, Elaine MS.</i>
10-02-006	MELIS, Mauricio E; et al. <b>Detection of <i>Rickettsia</i> spp. in ectoparasites of cricetid rodents from Gran La Plata, Buenos Aires Province, Argentina</b> - <i>Presenter: MELIS, Mauricio E.</i>
10-02-007	SARAIVA J F; et al. <b>Monitoring of <i>Mansonia</i> (Diptera, Culicidae) using automatic Skeetervac SV3100 traps in Porto Velho, State of Rondônia, Brazil</b> - <i>Presenter: SARAIVA J F.</i>
10-03-008	PÉREZ, Agustina E; et al. <b>Studies of the dynamics of <i>Anaplasma marginale</i> strains in the vector and the mammalian host through genotyping</b> - <i>Presenter: PÉREZ, Agustina E.</i>
10-04-009	BARROSO, J F d S; et al. <b>Susceptibility of <i>Mansonia Blanchard</i> (Culicidae, Mansoniini) to <i>Bacillus thuringiensis</i> var. <i>israelensis</i> and <i>Bacillus sphaericus</i> in Porto Velho, State of Rondônia, Brazil</b> - <i>Presenter: GALARDO, A K R.</i>

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# TURBO TALKS

10-04-010	LIMA, Vinicio R; et al. <b><i>Culicoides (Diptera: Ceratopogonidae) in the state of Sao Paulo: morphological identification, DNA barcoding and molecular detection of pathogens</i></b> - <i>Presenter: LIMA, Vinicio R.</i>
10-04-011	OLHAGARAY, Ernestina; et al. <b><i>In-vitro tests for the biocontrol of Rhipicephalus microplus with entomopathogenic fungi in Uruguay</i></b> - <i>Presenter: OLHAGARAY, Ernestina</i>
<b>Code</b>	<b>9. Insect vectors of plant diseases</b>
09-04-001	ANDRADA, Nicolás L; et al. <b><i>Molting regulative neuropeptides in Dalbulus maidis, the corn leafhopper</i></b> - <i>Presenter: ANDRADA, Nicolás L</i>

<b>Virtual room (asynchronous) / Sala virtual (asincrónica)</b>	
<b>Virtual Turbo talks / Turbo Talks virtuales - 11:15-12:30 hs</b>	
<i>Coordinator / Coordinador: Dr. Matías L Giglio (Argentina)</i>	
<b>Code</b>	<b>1. Chagas</b>
01-02-001	DULBECCO, AB; et al. <b><i>Characterization of CYP4G Integument Genes in the Chagas Disease Vector, Rhodnius prolixus</i></b> - <i>Presenter: DULBECCO, AB</i>
01-02-002	GIGENA, Gisel V; et al. <b><i>Phenotypic variability in the wing dimorphic species Triatoma quasayana in traits related to flight dispersion</i></b> - <i>Presenter: GIGENA, Gisel V</i>
01-02-003	MORICONI, DE; et al. <b><i>Molecular and Functional Characterization of FASNs Genes in the Chagas disease vector, Rhodnius prolixus</i></b> - <i>Presenter: MORICONI, DE</i>
01-02-004	VILLALOBOS SAMBUCARO, María José; et al. <b><i>Basal regulation of dorsal vessel activity in Rhodnius prolixus: A probable myogenic rhythm regulated by peptidic signals</i></b> - <i>Presenter: VILLALOBOS SAMBUCARO, María José</i>
01-04-005	REMÓN, Carolina; et al. <b><i>Effects of resistance and sublethal doses of deltamethrin on mating behavior and reproductive efficiency in Triatoma infestans</i></b> - <i>Presenter: REMÓN, Carolina</i>
01-04-006	SORIA, Nicolás F; et al. <b><i>Chagas disease vector control: use of GIS and new technologies for surveillance and control in Cordoba, Argentina</i></b> - <i>Presenter: SORIA, Nicolás F</i>
<b>Code</b>	<b>2. Mosquito-borne Diseases (dengue, malaria, yellow fever, zika, chikungunya)</b>
02-02-009	CARDO, María V & VEZZANI, Darío. <b><i>Searching for potential bridge vectors in the mosquito community of equestrian facilities</i></b> - <i>Presenter: CARDO, María V</i>
02-02-010	GODOY, Raquel S M; et al. <b><i>The larval midgut of Anopheles, Aedes, and Toxorhynchites mosquitoes (Diptera, Culicidae): a comparative approach in morpho-physiology and evolution</i></b> - <i>Presenter: GODOY, Raquel S M</i>

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# TURBO TALKS

02-02-011	KRAPP, Federico; et al. <b>Determination of antibodies to Flavivirus in wild birds from Buenos Aires City</b> - <u>Presenter: KRAPP, Federico</u>
02-02-012	MOTTA, Emily; et al. <b>The impact of polarized light and physical-chemical water bodies parameters on the malaria mosquito oviposition site selection</b> - <u>Presenter: MOTTA, Emily</u>
02-03-013	ALENCAR, Rodrigo M; et al. <b>Digestion-related proteins in the malaria vector <i>Anopheles aquasalis</i></b> - <u>Presenter: ALENCAR, Rodrigo M</u>
02-03-014	CANCINO FAURE, Beatriz; et al. <b>Study of emerging Flaviviruses transmitted by mosquitoes (Diptera) in a border area in northern Chile</b> - <u>Presenter: CANCINO FAURE, Beatriz</u>

**Tuesday November 1<sup>st</sup> / Martes 1 de noviembre**

**In person Turbo talks / Turbo talks presenciales 16:20-17:50 hs**

Coordinator / Coordinador: Dra. María Victoria Micieli (Argentina)

Code	3. Leishmaniasis
03-02-001	ARDILA, Marlon M; et al. <b>Sandfly's (Diptera: Psychodidae: Phlebotominae: Lutzomyia) taxonomic diversity in a leishmaniasis endemic zone in northern Colombia</b> - <u>Presenter: ARDILA, Marlon M</u>
03-02-002	BELTRÁN, Miguel A; et al. <b>Life tables of <i>Lutzomyia longiflocosa</i> under semi-field conditions</b> - <u>Presenter: BELTRÁN, Miguel A</u>
03-02-003	CABRERA, Andrés M; et al. <b>Genetic variability highlights the invasion route of the <i>Lutzomyia longipalpis</i>, the main vector responsible of Visceral Leishmaniasis vector in Uruguay</b> - <u>Presenter: CABRERA, Andrés M</u>
03-02-004	GONZÁLEZ, Telma L; et al. <b>Diversity and geographic distribution of subfamily Phlebotominae in Uruguay</b> - <u>Presenter: GONZÁLEZ, Telma L</u>
Code	1. Chagas
01-02-007	AMEIJEIRAS, Pilar; et al. <b>eIF3 subunit m regulates blood meal digestion in <i>Rhodnius prolixus</i> affecting ecdysis, reproduction and survival</b> - <u>Presenter: AMEIJEIRAS, Pilar</u>
01-02-008	BARBOZA, Emilia S; et al. <b>Vertebrates as a food source for triatomines (Hemiptera: Reduviidae) vectors of <i>Trypanosoma cruzi</i>, in Argentina</b> - <u>Presenter: BARBOZA, Emilia S</u>
01-02-009	FERNÁNDEZ, Nahuel; et al. <b>Sublethal effects of a deltamethrin on feeding and defecation patterns of <i>Triatoma infestans</i></b> - <u>Presenter: FERNÁNDEZ, Nahuel</u>

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# TURBO TALKS

01-02-010	FRUTTERO, Leonardo L; et al. <b>The in vivo treatment with the plant urease "Jack Bean Urease" impaired reproduction in females of <i>Rhodnius prolixus</i> (Hemiptera: Reduviidae)</b> - <u>Presenter: FRUTTERO, Leonardo L</u>
01-02-011	HERNÁNDEZ, María L; et al. <b>How is the phenotype of antennae, wings, and heads modified in <i>Triatoma infestans</i> resistant to deltamethrin?</b> - <u>Presenter: HERNÁNDEZ, María L</u>
01-02-012	LATORRE ESTIVALIS, Jose M; et al. <b>Characterization of the sensory gene repertoire of <i>Triatoma infestans</i> and the effect of blood ingestion on its antennal expression</b> - <u>Presenter: LATORRE ESTIVALIS, Jose M</u>
<b>Code</b>	<b>2. Mosquito-borne Diseases (dengue, malaria, yellow fever, zika, chikungunya)</b>
02-02-015	LUIS, Damaris A; et al. <b>Host-feeding preference populations of culicidae domiciliary metropolitan area of Monterrey in Nuevo León</b> - <u>Presenter: VILLEGAS, Heriberto M</u>
02-02-016	MAIA, Pollyana C R; et al. <b><i>Aedes aegypti</i> (Diptera: Culicidae) frequency in the state of Sergipe, Northeast Brazil</b> - <u>Presenter: MAIA, Pollyana C R</u>
02-02-017	MANGUDO, Carolina; et al. <b>Survey of Culicidae from irrigation channels and draining ditches in Salta city, Argentina</b> - <u>Presenter: GLEISER, Raquel M</u>
02-02-018	MONTINI, Pedro & FISCHER, Sylvia. <b>Oviposition site choice and subsequent offspring fitness of <i>Aedes aegypti</i> mosquito in short- and long-term detritus accumulation treatments</b> - <u>Presenter: MONTINI, Pedro</u>
02-04-019	BRAGA, Ima Aparecida & LIMA, José Bento Pereira. <b>Evaluation of the effectiveness of In2care traps for the monitoring and control of <i>Aedes aegypti</i> in Brazil</b> - <u>Presenter: BRAGA, Ima Aparecida</u>

## Virtual room (asynchronous) / Sala virtual (asincrónica)

### Virtual Turbo talks / Turbo Talks virtuales - 11:15-12:30 hs

Coordinator / Coordinador: **Dr. Matías L Giglio** (Argentina)

<b>Code</b>	<b>2. Mosquito-borne Diseases (dengue, malaria, yellow fever, zika, chikungunya)</b>
02-03-020	COSTA, Breno A; et al. <b>The role of JNK, Fos and Puc immunity genes of <i>Anopheles aquasalis</i> during <i>Plasmodium yoelii</i> infection</b> - <u>Presenter: COSTA, Breno A</u>
02-03-021	DELGADO, Jessica LF; et al. <b>Evaluation of the effect of apoptosis on vector competence of mosquitoes infected with Zika Virus</b> - <u>Presenter: DELGADO, Jessica LF</u>
02-03-022	FELIX, Luiza S; et al. <b>Cellular and molecular aspects of the interaction between dengue and Zika virus with the mosquito vector</b> - <u>Presenter: FELIX, Luiza S</u>
02-03-023	GOMEZ, Erika; et al. <b>Evaluation of <i>Plasmodium vivax</i> from treated patients able to infect <i>Anopheles aquasalis</i> and <i>Anopheles darlingi</i>: Effect of different drugs treatments</b> - <u>Presenter: GOMEZ, Erika</u>

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# TURBO TALKS

02-03-024	OLIVEIRA, Cinthia C A; et al. <b>Susceptibility of <i>Aedes aegypti</i> mosquitoes to infection by different lineages of ZIKV</b> - <u>Presenter</u> : OLIVEIRA, Cinthia C A
02-03-025	SILVA, LM; et al. <b>Evaluation of the influence of anti-SARS-CoV-2 antibodies on the vaccine response in <i>Aedes aegypti</i> infection with arbovirus (DENV, ZIKV, CHIKV)</b> - <u>Presenter</u> : SILVA, LM
<b>Code</b>	<b>5. Hantavirus</b>
05-02-001	DA COSTA, Ana Beatriz F; et al. <b>Identification of possible reservoirs of <i>Mammarenavirus</i> in the Cerrado biome of Minas Gerais, Brazil</b> - <u>Presenter</u> : DA COSTA, Ana Beatriz F
05-02-002	GALVÃO, Patrícia D; et al. <b>Wenzhou (Arenaviridae: <i>Mammarenavirus</i>) Detection in Synanthropic Rodents in the State of Bahia, Brazil</b> - <u>Presenter</u> : GALVÃO, Patrícia D
05-02-003	GOROSITO, Irene L; et al. <b>Hantavirus in rodents of Buenos Aires Province: are seroprevalence and abundance related?</b> - <u>Presenter</u> : GOROSITO, Irene L
05-02-004	MARTIN María L; et al. <b>First evidence of circulation of the Alto Paraguay orthohantavirus genotype in Argentina: human case and reservoir rodent</b> - <u>Presenter</u> : MARTIN María L.
<b>Code</b>	<b>6. Leptospirosis</b>
06-03-001	MARIÑO, Betina; et al. <b>Leptospirosis in Aguará Guazú (<i>Chrysocyonbrachyurus</i>), an epidemiological challenge</b> - <u>Presenter</u> : MARIÑO, Betina.
<b>Code</b>	<b>13. Other</b>
13-00-001	GIGLIO, Matías L; et al. <b>Wikimedia: a toolbox for the democratization of the scientific knowledge associated with vector ecology. A view from the Global South</b> - <u>Presenter</u> : GIGLIO, Matías L.

**Wednesday November 2<sup>nd</sup> / Miércoles 2 de noviembre**

**In person Turbo talks / Turbo talks presenciales 16:20-17:50 hs**

**Coordinator / Coordinador: Dr Marcelo G. Lorenzo (Brazil)**

<b>Code</b>	<b>6. Leptospirosis</b>
06-02-002	MELO, Darío S; et al. <b>Detection of <i>Leptospira</i> excretion in Galapagos sea lions (<i>Zalophus wollebaeki</i>) using real-time PCR with TaqMan probe</b> - <u>Presenter</u> : MELO, Darío S.
06-02-003	MOSQUERA, Pamela M; et al. <b>A look at leptospirosis in a rural area of Ecuador</b> - <u>Presenter</u> : MOSQUERA, Pamela M.

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# TURBO TALKS

Code	1. Chagas
01-02-013	MOYETTA, Natalia R; et al. <b>Involvement of lipophorin in the immune response of <i>Rhodnius prolixus</i> (Hemiptera: Reduviidae): challenge with the plant-derived entomotoxin jaburetox</b> - <u>Presenter: FRUTTERO, Leonardo L</u>
01-02-014	SANCHEZ CASACCIA, Paz; et al. <b>Use of colorimetric analysis to study the origin of reinfestant <i>T. infestans</i> in a rural community of the Paraguayan Chaco</b> - <u>Presenter: SANCHEZ CASACCIA, Paz</u>
01-02-015	VILLALOBOS SAMBUCARO, María José; et al. <b>Calcium signalling on the basal activity of dorsal vessel in <i>Rhodnius prolixus</i>: an approach to the regulatory pathways in unfed insects</b> - <u>Presenter: VILLALOBOS SAMBUCARO, María José</u>
01-02-016	VOLONTÉ, Mariano; et al. <b>Chemosensory proteins in <i>Triatoma infestans</i>: gene annotation and comparative analysis across hemipterans</b> - <u>Presenter: VOLONTÉ, Mariano</u>
01-03-017	LOBBIA, Patricia; et al. <b>Can infection with <i>Trypanosoma cruzi</i> modify the toxicological response of <i>Triatoma infestans</i> susceptible and resistant to deltamethrin?</b> - <u>Presenter: LOBBIA, Patricia</u>
01-03-018	LOPEZ, Carolina P; et al. <b>Presence of diverse discrete typing units of <i>Trypanosoma cruzi</i>, in Argentina</b> - <u>Presenter: LOPEZ, Carolina P</u>
Code	2. Mosquito-borne Diseases (dengue, malaria, yellow fever, zika, chikungunya)
02-02-026	MOTA, Luana S; et al. <b>Larvicidal activity of plants of the Brazilian flora as an alternative measure to control <i>Aedes aegypti</i></b> - <u>Presenter: MOTA, Luana S</u>
02-02-027	MUTTIS, Evangelina; et al. <b>Mosquito fauna from the Urutaú Natural Reserve in Misiones, Argentina, with discussion about their potential as vectors of important pathogens</b> - <u>Presenter: MUTTIS, Evangelina</u>
02-02-028	RODRIGUEZ, Santiago T; et al. <b>Spatiotemporal dynamics of dengue emergence in the city of Reconquista (Santa Fe, Argentina) and its relationship with meteorological and social variables</b> - <u>Presenter: RODRIGUEZ, Santiago T</u>
02-02-029	SANTOS, Iracema B; et al. <b>Mosquitoes (Diptera: Culicidae) in the Zoo, Aracaju Sergipe, Brazil</b> - <u>Presenter: MAIA, Pollyana C R</u>
02-02-030	SICHES Julieta A; et al. <b>An exploratory research of morphological patterns of <i>Aedes albopictus</i> (Diptera: Culicidae) in Misiones, Argentina</b> - <u>Presenter: SICHES Julieta A</u>
02-03-031	GUIMARAES, Lilian O; et al. <b>Viral metagenomic analysis of mosquitoes <i>Culex (Cux.) chidesteri</i> collected in the Sao Paulo Zoo Foundation</b> - <u>Presenter: GUIMARAES, Lilian O</u>
02-03-032	KLIGER, Marlene & CARBAJO, Aníbal E. <b>A review on the mosquito vectors of Flavivirus in Argentina</b> - <u>Presenter: KLIGER, Marlene</u>
02-03-033	SOUZA, Igor B; et al. <b>Characterization and classification of autophagy-related genes in the <i>Anopheles aquasalis</i> genome</b> - <u>Presenter: SOUZA, Igor B</u>

# TURBO TALKS

## Virtual room (asynchronous) / Sala virtual (asincrónica)

### Virtual Turbo talks / Turbo Talks virtuales - 11:15-12:30 hs

Coordinator / Coordinador: **Dr. Matías L Giglio** (Argentina)

Code	2. Mosquito-borne Diseases (dengue, malaria, yellow fever, zika, chikungunya)
02-03-034	SILVA, LM; et al. <b>Seroprevalence of Dengue, Zika and Chikungunya virus infection in an endemic city in Brazil</b> - <u>Presenter</u> : SILVA, LM
02-04-035	GARCIA ALBA, Marianela; et al. <b>Sterile insect Technique (SIT) for <i>Ae. aegypti</i> control: The effect of Gamma radiation on the quality, sterility and mating competitiveness</b> - <u>Presenter</u> : GARCIA ALBA, Marianela
02-04-036	RAMIREZ, Melisa N A; et al. <b>Evaluation of the efficacy of oviposition traps with attractants in the population control of the <i>Aedes aegypti</i> mosquito</b> - <u>Presenter</u> : RAMIREZ, Melisa N A
02-04-037	RUBIO, Alejandra & VEZZANI, D. <b>A field experiment to test the effect of containers brushing and scrubbing on <i>Aedes aegypti</i> eggs and non-target accompanying dipterans</b> - <u>Presenter</u> : RUBIO, Alejandra
Code	4. Tick-borne diseases
04-03-007	DZUL, Karla R; et al. <b>Potential urban transmission focus of Rickettsiosis in Merida, Yucatan, Mexico</b> - <u>Presenter</u> : AGUILAR, Alejandra G.
04-03-008	GURROLA, Aramis. <b>Distribution of ticks and fleas of dog (<i>Canis familiaris</i>) nine municipalities of Sinaloa, Mexico</b> - <u>Presenter</u> : GURROLA, Aramis.
04-03-009	WINTER, Marina; et al. <b>Fleas in wild mammals: first records of <i>Ctenocephalides felis-Rickettsia felis</i> complex in Patagonia</b> - <u>Presenter</u> : WINTER, Marina
Code	10. Arthropod-borne diseases of veterinary importance
10-02-012	ROSA, Juan; et al. <b>Canine visceral leishmaniasis and spread of the primary vector <i>Lutzomyia longipalpis</i> (Diptera: Phlebotominae), Chaco, Argentina</b> - <u>Presenter</u> : ROSA, Juan.
10-02-013	URDAPILLETA, Mara. <b>Epidemiology of the flea <i>Tunga penetrans</i> in affected neighborhoods of Puerto Iguazú, Misiones</b> - <u>Presenter</u> : URDAPILLETA, Mara.
10-02-014	SOARES, Aline S. <b>Meta-analysis of the microbiota of sandflies from the Old and New World</b> - <u>Presenter</u> : SOARES, Aline S.
10-02-015	URDAPILLETA, Mara. <b>Epidemiological relevance in the detection of <i>Bartonella henselae</i> in wild and synanthropic rodents in Argentina</b> - <u>Presenter</u> : URDAPILLETA, Mara.
Code	3. Leishmaniasis
03-02-005	MOYA, Sofía L; et al. <b>Genetic divergence in <i>Migonemyia migonei</i> (Diptera: Psychodidae) phlebotomine sandfly</b> - <u>Presenter</u> : MOYA, Sofía L

\*Code reference / Referencia del Código: 01 (Topic #) - 02 (Approach #) - 003 (Order or appearance in the program)



# TURBO TALKS

Thursday November 3<sup>rd</sup> / Jueves 3 de noviembre

In person Turbo talks / Turbo talks presenciales 16:20-17:50 hs

Coordinator / Coordinador: **Dra. Raquel M Gleiser** (Argentina)

Code	1. Chagas
01-03-019	NEVOA, Jessica C; et al. <b>Evaluation of differentially expressed genes in the brain and fat body of <i>Rhodnius prolixus</i> infected with <i>Trypanosoma rangeli</i></b> - Presenter: NEVOA, Jessica C
01-04-020	AREVALO-NIETO, Claudia; et al. <b>Human versus computational algorithms in vector surveillance for cities</b> - Presenter: AREVALO-NIETO, Claudia
01-04-021	MATEYCA, Celeste. <b>Why all vector control programmes field technicians in Argentina are men?</b> - Presenter: MATEYCA, Celeste
01-04-022	ROJAS DE ARIAS, Antonieta; et al. <b>Baited traps for early detection of triatomines in dwellings of indigenous communities of the Paraguayan Chaco region</b> - Presenter: ROJAS DE ARIAS, Antonieta
01-04-023	SIERRA, Ivana S; et al. <b>Characterization of the Major Facilitator Superfamily (MFS) proteins of <i>Rhodnius prolixus</i> and study of their role in detoxification</b> - Presenter: SIERRA, Ivana S
Code	2. Mosquito-borne Diseases (dengue, malaria, yellow fever, zika, chikungunya)
02-04-038	AMORIM, Quesia S; et al. <b>Determination of the diagnostic dose of SumiShield 50wg for Brazilian anophelines</b> - Presenter: AMORIM, Quesia S
02-04-039	BOAGLIO, ER; et al. <b>Risk of Yellow Fever Virus transmission in northern Argentina. Studies of vectors in sylvatic areas</b> - Presenter: BOAGLIO, ER
02-04-040	LEYVA, Balvina D; et al. <b>Identification of metabolomic profile of mosquitos <i>Anopheles</i> diet by HPLC-MS technique - Lima Perú</b> - Presenter: LEYVA, Balvina D
02-04-041	RUEDA PÁRAMO, Manuel E; et al. <b>An update on <i>Leptolegnia chapmanii</i> as control agent of vector mosquitos</b> - Presenter: RUEDA PÁRAMO, Manuel E
02-04-042	WEIGANDT, Natalín Y & CLEMENTE, Sandra V. <b>Development of a mosquito repellent formulation with an agroecological approach and socio-community impact</b> - Presenter: WEIGANDT, Natalín
02-04-043	PEREIRA-SILVA, Jordam W; et al. <b>Mosquitoes with low numbers of oocysts transmit <i>P. vivax</i> sporozoites during a blood meal</b> - Presenter: PEREIRA-SILVA, Jordam W
Code	12. Resistance to Pesticides used in Public Health
12-02-001	VILLEGAS, Heriberto M; et al. <b><i>Aedes aegypti</i> intestinal microbiota and the relationship with the susceptibility level to temephos and permethrin insecticides</b> - Presenter: VILLEGAS, Heriberto M.

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# TURBO TALKS

12-04-002	BARRERA ILLANES, Alberto N; et al. <b><i>Kdr mutations associated with pyrethroid resistance in <u>Aedes aegypti</u> (Diptera: Culicidae) mosquitoes from Argentina</i></b> - <i>Presenter: BARRERA ILLANES, Alberto N.</i>
12-04-003	DIAS, Luciana S; et al. <b><i>Comparison of intensity resistance rapid diagnostic test using impregnated paper and bottle impregnated in <u>Aedes aegypti</u> populations in Brazil</i></b> - <i>Presenter: DIAS, Luciana S.</i>
12-04-004	FRONZA, Georgina; et al. <b><i>Insecticide resistance associated to environment in <u>Triatoma infestans</u>: what do we know and what remains unknown</i></b> - <i>Presenter: FRONZA, Georgina.</i>