

MONDAY SEPTEMBER 9 - STUDENT POSTERS SESSION I

MS-01*	Aguiar	Weslei	sciforum-026126	An ontogenetic and seasonal approach of the <i>Bothrops jararacussu</i> venom variability
MS-02	Lopes Pinheiro	Ernesto	sciforum-026374	Expression of an α -KTx from <i>Tityus serrulatus</i> scorpion venom in <i>Pichia pastoris</i> yeast and its preliminary electrophysiological characterization
MS-03*	Amorim	Filipe	sciforum-026248	Epidemiologic profile of latrodectism in Brazil and clinical predictor for non-mild envenomation cases
MS-04	Dokmetjian	Christian	sciforum-026514	Use of phosphopeptide to purify industrially important proteins starting from the venom of <i>Crotalus durissus terrificus</i>
MS-05	Cangelosi	Adriana	sciforum-026427	Production of an alternative antivenom based on egg yolk antibodies against <i>Crotalus durissus terrificus</i>
MS-06	Chiarelli	Tassia	sciforum-026467	Improving the bothropic antivenom through a reverse antivenomics approach
MS-07	Coelho	Guilherme	sciforum-026469	<i>Loxosceles gaucho</i> venom gland proteome: a new perspective on <i>Loxosceles</i> venom biochemical composition.
MS-08*	Coelho	Guilherme	sciforum-026264	<i>Hypanus americanus</i> mucus: a new point of view about stingray immunity and toxins
MS-09	Coutinho-Oliveira	Priscila	sciforum-026324	Search for proteases and protease inhibitors in the waxy secretion that covers the tick <i>Amblyomma sculptum</i> 's eggs (Acari: Ixodidae)
MS-10*	Dawson	Charlotte	sciforum-026101	Cross-Species and Geographic Potential of B-cell Epitope Strings Identified for Generation of an Africa-specific Snake Venom-induced Necrosis Therapeutic
MS-11	de Oliveira John	Elisa Beatriz	sciforum-026420	Transcriptomic analysis of the venom gland from the scorpion <i>Bothriurus bonariensis</i>
MS-12*	Electo Oshiyama	Jorge	sciforum-026229	Cross-neutralization assays of <i>Trimeresurus puniceus</i> and <i>Crotalus atrox</i> venoms by Peruvian antivenoms
MS-13*	Ferreira	Isabela	sciforum-026175	Isolation of a new VEGF from <i>Crotalus durissus terrificus</i> venom
MS-14*	Galizio	Nathalia	sciforum-026156	Are you what you eat? The influence of diet on compositional and functional activities of <i>Bothrops moojeni</i> snakes submitted to diet shift.
MS-15*	Gomes de Souza	Mariana Brito	sciforum-025849	Occupational ophidism and associated factors in Brazil
MS-16	Gómez Robles	Jeisson	sciforum-026452	Biological and biochemical characterization of the eyelash viper <i>Bothriechis schlegelii</i> venom from Santander, Colombia.
MS-17	Gutiérrez Marín	Juan	sciforum-026491	<i>Bothrops neuwidi</i> Snake Venom: Ontogenetic Characterization and Immunorecognition by Bothropic Antivenom
MS-18	Hatakeyama	Daniela	sciforum-026219	Taking baby steps: Initial ontogenetic analysis of <i>Bothrops erythromelas</i> snake venom
MS-19*	Jürgensen	Jonas	sciforum-026442	Harnessing monoclonal antibodies for development of a specific treatment against <i>Naja nigricollis</i> envenoming
MS-20*	Kazandjian	Taline	sciforum-026190	Convergent Evolution of Defensive Venom Components in Spitting Cobras
MS-21	Khan	Muzaffar Ali	sciforum-026218	Molecular Adaptation and Resistance, to the α -Neurotoxin of Elapid Snakes, in Squamata, Aves and Fishes.

MS-22*	Kleiz Ferreira	Jessica	sciforum-026421	Brazilian Bothrops diporus, in fact a lineage of Bothrops pubescens:
MS-23*	Knudsen	Cecilie	sciforum-026313	Discovery and evaluation of monoclonal antibodies for stratification of venoms from Brazilian Bothrops, Crotalus, and Lachesis species
MS-24*	Ledsgaard	Line	sciforum-026204	Discovery of cross-reactive and recyclable human monoclonal antibodies for new recombinant antivenoms
MS-25*	Lima-Batista	Edleusa	sciforum-026268	PROTEOMIC AND PHOSPHOPROTEOMIC ANALYSES IN HL60 CELLS TREATED WITH THE SCORPION-DERIVED PEPTIDE LUNATIN-1
MS-26*	Castaño	Santiago	sciforum-026473	Palytoxin-like effect from <i>Palythoa caribeaorum</i> on <i>Rhinella marina</i> oocytes on the Atlantic coast of Colombia.
MS-27*	Montoya	Gabriel	sciforum-025973	Phylogeny and toxicological assessments of two <i>Porthidium lansbergii lansbergii</i> morphotypes from the caribbean region of Colombia
MS-28	Nishiduka	Erika	sciforum-026470	Sexual dimorphism in the venom peptidome of the Amazonian spider <i>Acanthoscurria juruenicola</i> : biological insights and potential new antitumoral and antimicrobial agents
MS-29*	Oliveira	Isadora	sciforum-026346	Ability of tannic acid administered intraperitoneally against the lethality of Bothrops jararaca venom
MS-30*	Peigneur	Steve	sciforum-026060	The insecticidal wasp toxin γ–pompilidotoxin is a linear peptide modulating voltage-gated sodium channels
MS-31	Proleón Torres	Alex Daniel	sciforum-026393	Immunoenzymatic characterization and prediction of antigenic determinants of a lysine-49 phospholipase A2 from <i>Bothrops atrox</i> snake venom
MS-32	Sarmiento	Karen	sciforum-025675	Review on The Evolution of Antivenoms For Snakebites Treatment
MS-33*	Sarmiento	Karen	sciforum-025673	Clinical characterization of snakesbites in a Colombian hospital, 2004-2014
MS-34*	Silva	Daiane	sciforum-026213	Biochemical profiling of the <i>Anthopleura cascaia</i> aqueous extract: A screen for serine peptidase inhibitors
MS-35*	Silva	Daiane	sciforum-026462	Proteomic analyses of the water soluble and precipitate fractions of <i>Zoanthus sociatus</i> crude extract
MS-36*	Tasoulis	Theo	sciforum-026178	INTRA-SPECIFIC VENOM VARIATION IN COASTAL TAIPANS
MS-37	Vilela Bartnick T.	Nádia Mayumi	sciforum-026244	Heterologous expression of an α-neurotoxin present in <i>Tityus serrulatus</i> venom in <i>Pichia pastoris</i> system
MS-38*	Wiesel	Gisele	sciforum-026250	Expression and preliminary characterization of the first phospholipase A2 inhibitor from the <i>Crotalus durissus terrificus</i> snake venom gland