

AGRICULTURAL SCIENCES

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Amanda Correia Geraldi	EFFECT OF ULTRASOUND TECHNOLOGY AND DIFFERENT FOOD COMPOSITIONS IN THE INTEGRITY OF ALUMINUM PACKAGING	Pedro Esteves Duarte Augusto	Universidade de São Paulo	ESALQ
Caroline Munhoz Meira	MORPHOLOGICAL, MOLECULAR AND PHYLOGENETIC CHARACTERIZATION OF HENNEGUYA SP. AND MYXOBOLUS SP. INFECTING PIARACTUS BRACHYPOMUS FROM THE AMAZON BASIN.	Antonio Augusto Mendes Maia	Universidade de São Paulo	FZEA
Erica Mayumi Kawatsu	DETERMINATION OF THE IDEAL CONCENTRATION FACTOR FOR A SOLAR FIELD DIVIDED IN FOCAL GROUPS IN THE FUNCTION OF DIFFERENT RECEIVER DISTANCES	Celso Eduardo Lins de Oliveira	Universidade de São Paulo	FZEA
Gabriel de Assis Duarte	ANALISIS OF THE OPPORTUNISTIC COPULATION OF SUBORDINATED MALES OF RED KANGAROO (MACROPUS RUFUS) KEPT IN EX-SITU CONDITION	Camila Infantosi Vannucchi	Universidade de São Paulo	FMVZ
Ingrid Denardi Soares	COCOA SHELL FAT EXTRACTION KINETICS USING ETHANOL AND ISOPROPANOL AS SOLVENTS	Christianne Elisabete da Costa Rodrigues	Universidade de São Paulo	FZEA

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Jade Hettick	Effects of Lysophospholipids on Production, Nitrogen Utilization, and Rumen Fermentation and Microbial Population in Lactating Dairy Cows	Chanhee Lee	Ohio State University	Ohio State University
Leonardo Fioravante Gotardi	Evaluation of the nutrient efficiency utilization in tomato genotypes	Ricardo Antunes de Azevedo	Universidade de São Paulo	ESALQ
Poliana Scarcella D'Oliveira Herszkowicz	Correlation of Oral Microbioma of the Solimões River (AM) Population with the Food Standard	Christian Hoffmann	Universidade de São Paulo	FCF
Roberta Dantas Berezin	Identification and the role of hepatic long non-coding RNAs on feed efficiency of Nellore	Heidge Fukumasu	Universidade de São Paulo	FZEA
Rodrigo Hideki Mano	EFFECT OF CLIMATE CONDITION ON THE GROWTH OF FORAGE GRASSES USED FOR CADMIUM PHYTOEXTRACION IN OXISOL	Luis Reynaldo Ferracciú Alleoni	Universidade de São Paulo	ESALQ
Rudy Gomes Pereira de Godoi	The influence of nitrogen fertilization on leaf area index of soybean	Fábio Ricardo Marin	Universidade de São Paulo	ESALQ
Tatiane Bernardino	Development of a tumor sample bank	Julia Maria Matera	Universidade de São Paulo	FMVZ
Victor Carvalho Silva	Effects of fetal bovine serum on rooster sperm kinetic in fresh and frozen-thawed semen samples	Ricardo José Garcia Pereira	Universidade de São Paulo	FMVZ
Vitoria Duarte Derisso	Omission of boron, copper and zinc in eucalypt cultivation and its relation to growth and susceptibility to diseases	José Leonardo Moraes Gonçalves	Universidade de São Paulo	ESALQ

BIOLOGICAL SCIENCES

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Carlos Eduardo Milani Neme	ROLE OF BETA-LACTAMASES IN ANTIBIOTIC RESISTANCE IN <i>Chromobacterium violaceum</i>	José Freire da Silva Neto	Universidade de São Paulo	FMRP
Daniel Stephen Peltyszyn	Anaerobic Microbial Biodegradation of Methylparaben during Wastewater Treatment	Lily Young	Rutgers University	Rutgers University
Gabriel Garon Carvalho	Identification of laccases potentially involved in lignification in <i>Setaria viridis</i> (L.) P.Beauv.	Igor Cesarino	Universidade de São Paulo	IB
Gabriela Cristina Barreiro	Floral anatomy of <i>Pyracantha coccinea</i> M. L. Roemer (Rosaceae) with emphasis in secretory structures	Simone de Pádua Teixeira	Universidade de São Paulo	FCFRP
Higor Vinícius Dias Rosa	Studies of SEPT6-SEPT2 heterocomplex: Revealing the molecular determinants involved in the interaction	Ana Paula Ulian de Araujo	Universidade de São Paulo	IFSC
Inaia Ramos Aguiar	Screening of filamentous fungi aiming pectinase production	Maria de Lourdes Teixeira de Moraes Polizeli	Universidade de São Paulo	FFCLRP
Ivan Pires	Photodynamic Potential of Apohemoglobin bound Phthalocyanines for Targeting CD163+ Tumor Associated Macrophages in Triple-Negative Breast Cancer	Andre Palmer	Ohio State University	Ohio State University
Júlia Boscarior Rasera	THE RUST COLONIZATION IN LEAF TISSUES OF <i>Vitis labrusca</i> L.: A HISTOPATHOLOGICAL APPROACH	Beatriz Appezzato da Gloria	Universidade de São Paulo	ESALQ

BIOLOGICAL SCIENCES

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Marcella Ferreira	Functional analysis of <i>S. scitamineum</i> pathogenicity candidate genes in sugarcane	Claudia Barros Monteiro Vitorello	Universidade de São Paulo	ESALQ
Pedro Delghingaro Forti	The glycolytic enzyme Piruvate Kynase M2 regulates IL-10 production in macrophages by adenosinergic pathway modulation	José Carlos Farias Alves Filho	Universidade de São Paulo	FMRP
Sabrina de Carlis Miranda	Participation of the HIF-1a/VEGF signaling in the GPER-induced neuroprotection in a cortical brain in vitro model of oxygen-glucose deprivation	Carolina Demarchi Munhoz	Universidade de São Paulo	ICB
Vinícius Taboni Lisboa	Glucocorticoids attenuate Akt/mTOR signalling and induce protein catabolism in skeletal muscles of cold exposure mice	Luiz Carlos Carvalho Navegantes	Universidade de São Paulo	FMRP

HEALTH SCIENCES

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Ana Carolina de Souza	STRATEGIES AND ASSISTIVE DEVICES IN THE CARE OF THE ELDERLY	Luípa Michele Silva	Universidade de São Paulo	EERP
Carolina Francielli Soares Benedetti	Adaptation for Brazilian culture of the booklet "Organ Transplants: What Every Kid Needs to Know"	Karina Dal Sasso Mendes	Universidade de São Paulo	EERP
Daniele Maria Heguedusch Oliveira	Expression of epithelial-mesenchymal transition markers and cancer stem cells in oral squamous cell carcinoma cell lines by immunocytochemistry.	Fabio Daumas Nunes	Universidade de São Paulo	FO
Danilo Mendes Bianchi	REPAIR OF CRITICAL BONE DEFECTS IN RATS WITH STREPTOZOTOCIN-INDUCED DIABETES MELLITUS AND SUBMITTED TO PHOTOBIO-MODULATION THERAPY (PBMT)	Marcia Martins Marques	Universidade de São Paulo	FO
Elisa Monteiro Dimateo	Evaluation of the rating of perception exertion during physical exercise with different levels of motor complexity	Carlos Ugrinowitsch	Universidade de São Paulo	EEFE
Fanny Judhit Vereau Reyes	Development of Atorvastatin calcium tablets 20mg	Humberto Gomes Ferraz	Universidade de São Paulo	FCF
Fernanda Somera dos Santos	Leg ulcers: a clinical epidemiological analysis of cases treated at Hospital das Clínicas of Ribeirão Preto Medical School between January 2012 and December 2016	Marco Andrey Cipriani Frade	Universidade de São Paulo	FMRP
Fernanda Yara de Almeida Lourenço	In vitro characterization of the metastatic potential of an oral squamous cell carcinoma cell line	Camila de Oliveira Rodini Pegoraro	Universidade de São Paulo	FOB
Gabriella de Freitas Coelho	ATTENTION TO IMMIGRANT WOMEN'S HEALTH: DATA VISIBILITY	Cláudia Medeiros de Castro	Universidade de São Paulo	EACH

HEALTH SCIENCES

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Giovana Lais Penha	Singular Therapeutic Project and its interface with medical training	Ana Carolina Garcia Braz Trovão	Uni-FACEF - Centro Universitário	FMRP
Iúri Valoti de Oliveira	Analysis of the endurance test of the cervical extensor and flexor muscles in subjects with migraine and control	Debora Bevilaqua Grossi	Universidade de São Paulo	FMRP
Jaqueline de Souza Ferraz	Description of voiced fricatives in children	Haydée Fiszbein Wertzner	Universidade de São Paulo	FM
João Paulo Victorino	Determinants of Moral Distress in Nurses who work in Solid Organ Transplantation Units	Carla Aparecida Arena Ventura	Universidade de São Paulo	EERP
Lucas Sertório Carrascoza	Effect of exercise training on physical capacity and skeletal muscle structure in heart failure mice	Patricia Chakur Brum	Universidade de São Paulo	EEFE
Priscilla Lai Liu	Analysis of roughness and surface hardness of polymers used in the dental prosthetic componentes after immersion in hygienizing solutions	Andréa Candido dos Reis	Universidade de São Paulo	FORP
Rafaella Jekabson	Cell Dynamics and Hydrostatic Pressure under CaAR	Carlos Frederico Martins Menck	Universidade de São Paulo	ICB
Robert Zawadzki Pfann	The effect of oxygen hyperbaric treatment on the viability of dorsal flaps in rats exposed to tobacco smoke.	Cristina Pires Camargo	Universidade de São Paulo	FM
Stéfani Abreu de Morais	MANUFACTURE OF DIDACTIC MATERIAL FOR TRAINING APPLICATION PERCEPTIVE-AUDITIVE-VISUAL SOUND OF VOICE AND SPEECH	Lilian Neto Aguiar Ricz	Universidade de São Paulo	FMRP

HEALTH SCIENCES

Author	Title	Advisor	University	Unit of presentation in the 1st phase
TACILAINE GABRIELA BUENO	Oxygen Lithography: What prescription is actually used?	Juliana Bassalobre Carvalho Borges	Universidade Federal de Alfenas	FMRP
Vinicius Gaby Vieira Rego	Action of Oxysterols on the differentiation of Adipose Tissue-derived Mesenchimal Stem Cells	Sergio Paulo Bydlowski	Universidade de São Paulo	FM
Vitor Bruno Lourenzon	Antimicrobial activity of actinobacteria associated with the stingless bee <i>Melipona scutellaris</i>	Monica Tallarico Pupo	Universidade de São Paulo	FCFRP
Yumi Chokyu Del Rey	Development of a phosphoric acid containing Proanthocyanidin as cross-linker agent	Regina Guenka Palma Dibb	Universidade de São Paulo	FORP

EXACT AND EARTH SCIENCES

Author	Title	Advisor	University	Unit of presentation in the 1st phase
André Salgueiro Bouzan	Design of an optical coupler for a Tokamak TCABR diagnosis	José Helder Facundo Severo	Universidade de São Paulo	IF
Andressa Dancini Goncalves	Extraction and Characterization of Wax from Sugarcane's Epidermis	Antonio Aprigio da Silva Curvelo	Universidade de São Paulo	IQSC
Bruno Gomes Coelho	Optimizing classifier parameters for insect datasets	Gustavo Enrique de Almeida Prado Alves Batista	Universidade de São Paulo	ICMC
David Kormos	Modelling Water Uptake of Dust in the Indoor Environment		Ohio State University	Ohio State University
Fernanda Lima Matos	Spectroscopic characterization of barbaloin at different pH values	Maria Teresa Moura Lamy	Universidade de São Paulo	IF
Geovane Dessio Junior	EVALUATION ON THE BEHAVIOR OF BIOLOGICAL TISSUES WITH NON-LINEAR VISCOELASTIC PROPERTIES	Wu Feng Chung	Universidade Estadual do Oeste do Paraná	ICMC
Jackson dos Santos Brito	Urban agriculture and ecosystem services	Sueli Angelo Furlan	Universidade de São Paulo	FFLCH
Leonardo Fabricius Silva	Identification of Earthquakes in the city of Londrina through cross correlation	Marcelo Belentani de Bianchi	Universidade de São Paulo	IAG
Lucas de Brito Ayres	Integrated Teaching Tool (ITT): Lab made low cost instrumentation and Android APP platform for teaching Instrumental Analytical Chemistry	Claudimir Lucio do Lago	Universidade de São Paulo	IQ
Luis Eduardo Funo de Moura Franca	Search for dark matter by means of direct detection: events selection techniques	Nelson Carlin Filho	Universidade de São Paulo	IF
Marcos Paulo Miotti	Thermodynamic properties of a harmonically trapped, ultracold Bose gas	Vanderlei Salvador Bagnato	Universidade de São Paulo	IFSC

EXACT AND EARTH SCIENCES

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Matheus Alberto de Oliveira Ribeiro	Intelligent adaptation of a serious game for simulating dental anesthesia	Fátima de Lourdes dos Santos Nunes Marques	Universidade de São Paulo	EACH
Raquel Gama Lima Costa	Time Domain NMR method for slow molecular motion characterization in organic matter.	Eduardo Ribeiro de Azevêdo	Universidade de São Paulo	IFSC
Ronaldo Oliveira Camacho Filho	Standard Model in Cosmology	Bertha María Cuadros Melgar	Universidade de São Paulo	EEL

HUMAN SCIENCES

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Ana Laura Ribeiro Azevedo	The breakup of Freud and Rank: historical and theoretical aspects	Ana Maria Loffredo	Universidade de São Paulo	IP
Ana Theresa Moraes Rodrigues	Judiciary and gender: the career of women judges on the São Paulo Court of Justice	Ana Lúcia Pastore Schritzmeyer	Universidade de São Paulo	FFLCH
Bruno dos Santos Menegatti	The materiality of the world of the dead in the iconographic representations of the Attic pottery production in the Classic Period.	Camila Diogo de Souza	Universidade de São Paulo	MAE
Clarissa Silvestre Pedro	Temporal distances and historical times at the provinces of Grão Pará, Maranhão and extended zones, c. 1730 to c. 1807.	João Paulo Garrido Pimenta	Universidade de São Paulo	FFLCH
Dario Arthur Cancela Tognato	Industrialization, urbanization and centrality production: the Vila Operária Maria Zélia and the Brascan Shopping Mall into the plot of the productive rearrangement in São Paulo	Ana Fani Alessandri Carlos	Universidade de São Paulo	FFLCH
Eduarda Mayumi de Moura Yamanaka	Specialized educational service for students with giftedness / high skills: experience in a municipal network	Carla Biancha Angelucci	Universidade de São Paulo	FE
Francisco Angelo Cabelo	The influence of virtual reality environments on thermal perception	Sérgio Sheiji Fukusima	Universidade de São Paulo	FFCLRP
Gabriela Moreno	Meanings and perceptions on care: an anthropological research about the relationship between care and pregnancy in ioga and meditation practices	Edemilson Antunes de Campos	Universidade de São Paulo	EACH
Giovanni Pando Bueno	Visuality and Power: the action of images in the political construction of the Principate of Augustus	Marcelo Aparecido Rede	Universidade de São Paulo	FFLCH

HUMAN SCIENCES

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Júlia de Macedo Rabahie	Didactic Kits: The Use of Historical Documents in Teaching	Antonia Terra de Calazans Fernandes	Universidade de São Paulo	FFLCH
Marina Duarte Sanchez	Female's social status markers in merovingian aristocratic graves (530-626)	Marcelo Candido da Silva	Universidade de São Paulo	FFLCH
Mateus Alves de Mendonça	The labour movement in São Paulo and its relation with the June 2013 protests	Paula Regina Pereira Marcelino	Universidade de São Paulo	FFLCH
Murilo Motta	Actors and processes of the BrExit negotiations: from the british referendum to the European Council	Janina Onuki	Universidade de São Paulo	IRI

APPLIED SOCIAL SCIENCES

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Abner Matheus João	CARBON PRICING AND THE SOYBEAN TRANSPORTATION SYSTEM REDEFINITION IN BRAZIL	Jose Vicente Caixeta Filho	Universidade de São Paulo	ESALQ
Amanda Serafim Garcia	HUMAN RIGHTS VIOLATIONS BY TRANSNATIONAL CORPORATIONS: A REFLEXION ABOUT IMPUNITY THROUGH JURISDICTION EVASION	André de Carvalho Ramos	Universidade de São Paulo	FD
Erica Aparecida Rossi dos Reis	Evaluation of young people participation in drug traffic in Ribeirão Preto	Luiz Guilherme Dacar da Silva Scorzafave	Universidade de São Paulo	FEARP
Fernanda Apolonio Nobrega	Image and Honor: Privacy related right's application in Brazil's Upper Courts	Rafael Mafei Rabelo Queiroz	Universidade de São Paulo	FD
Isabela Cruz de Faria	Construction of scale models for analysis of natural ventilation in Wind Tunnel	Alessandra Rodrigues Prata Shimomura	Universidade de São Paulo	FAU
Isis Brighetti	Economic and regulatory aspects of Carbon Geological Storage in Brazil: Perspectives for CCS in Shale Formations from the Paraná Sedimentary Basin, South and Southeastern Brazil	Celio Bermann	Universidade de São Paulo	IEE
Leonardo Botene da Silva	Analysis of the modular organization in four houses designed by Frank Lloyd Wright	Ana Maria Tagliari Florio	Universidade Estadual de Campinas	FAU
Leonardo Guido da Fonseca	A influência do contágio na compra de roupas usadas: um estudo abordando a compra para terceiros	Andres Rodriguez Veloso	Universidade de São Paulo	FEA
Maria Clara Cardoso	Surveys and case studies on the use of digital resources in management and preservation of cultural heritage	Anja Pratschke	Universidade de São Paulo	IAU

APPLIED SOCIAL SCIENCES

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Pedro Jose de Carvalho Neto	Paleographic transcription and manuscripts editing from 19th century: letters from dom Pedro II to Countess of Barral (1868-1883)	Ana Maria de Almeida Camargo	Universidade de São Paulo	FFLCH
Ricardo Reis Vieira	Conservation principles in North American textiles at MAE USP	Fausto Roberto Poço Viana	Universidade de São Paulo	ECA
Rodrigo Buck Calderari	How does the TJ-SP apply proportionality? - The case of atypical measures in executions for a certain amount	Fernando da Fonseca Gajardoni	Universidade de São Paulo	FDRP
Rose Raad	Study of the impact of LED lighting on daily rhythms of office workers.	Leonardo Marques Monteiro	Universidade de São Paulo	FAU

ENGINEERING

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Lorenzo Petermann de Souza	EFFECT OF IRON CONTENT ON THE ELECTROCHEMICAL BEHAVIOR OF INCONEL 625 WITH IRON CONTENT ABOVE 20% USED AS COATING IN PIPELINES FOR PETROLEUM EXTRACTION	Maria Ismenia Sodero Toledo Faria	Universidade de São Paulo	EEL
Bruna Karoline Lacerda Costa	STUDY OF NANOCRISTALLINE CELLULOSE PREPARATION VIA ENZYMATIC HYDROLISIS FROM DEFIBRILLATED BLEACHED EUCALYPTUS KRAFT PULP	Valdeir Arantes	Universidade de São Paulo	EEL
Carlos Eduardo Guedes do Nascimento	Non conventional ship maneuvers: tests executed in a maneuvering simulator	Eduardo Aoun Tannuri	Universidade de São Paulo	EP
Carlos Henrique Campos	STUDY OF DIELECTRIC PROPERTIES OF COMMERCIAL MANGO NECTARS (MANGIFERA INDICA L.) FOR MICROWAVE HEATING	Jorge Andrey Wilhelms Gut	Universidade de São Paulo	EP
Daísy Camargo Ferreira	Electrochemical biosensors for detection of HER2 protein linked to breast cancer	Marcelo Mulato	Universidade de São Paulo	FFCLRP
Gabriela Porfírio Luiz	ANALYSIS OF WIND LOADING IN A MULTIPLE FLOORING BUILDING IN URBAN AREA	Gilder Nader	Instituto de Pesquisas Tecnológicas do Estado de São Paulo	EP
Giovana Gouveia Costa	TREATMENT OF LANDFILL LEACHATE BY UP-FLOW MICRO-AIDED BIOLOGICAL FILTER	Ronan Cleber Contrera	Universidade de São Paulo	EP
Guilherme Simoneti de Arruda	Analysis of light transmission of nanostructures for solar cells applications	Emiliano Rezende Martins	Universidade de São Paulo	EESC

ENGINEERING

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Joao Henrique Goto Pupin	Study, implementation and validation of stall fences on biplane flying wing	Antonio Luis de Campos Mariani	Universidade de São Paulo	EP
Letícia Hatsue Maki	Piezoelectric Energy Harvesting from Structural Vibration Signals in Low Frequencies: Modeling and Experimental Analysis	Paulo Sergio Varoto	Universidade de São Paulo	EESC
Paulo Henrique Couto de Resende Silva	EYE TRACKING CONTROL APPLIED TO A WHEELCHAIR	Glauco Augusto de Paula Caurin	Universidade de São Paulo	EESC
Rafael Vicente Mota	THE OVERLOAD EFFECT IN THE SERVICE LIFE REDUCTION OF ASPHALT PAVEMENTS	Kamilla Vasconcelos	Universidade de São Paulo	EP

LINGUISTIC, LETTERS AND ARTS

Author	Title	Advisor	University	Unit of presentation in the 1st phase
Caio Arcolini Jacoe	Carlos Alberto Pinto Fonseca (1933-2006), investigating the development of a Brazilian conducting school	Susana Cecilia Almeida Igayara de Souza	Universidade de São Paulo	ECA
Camilla Liberali da Silva Ramos	Scholarly Edition of portuguese contracts from 16th century	Vanessa Martins do Monte	Universidade de São Paulo	FFLCH
Guilherme Ribeiro da Cunha	The four models of extended instrumental techniques	Silvio Ferraz Mello Filho	Universidade de São Paulo	ECA
João Victor Pereira da Silva	Formal and intertextual analysis of the play "Anna in The Tropics", by Nilo Cruz	Maria Silvia Betti	Universidade de São Paulo	FFLCH
Rafael Andrade de Almeida	Proto-Tupari Revisited: phonological and lexical reconstruction	Luciana Raccanello Storto	Universidade de São Paulo	FFLCH