

DOCTORAL CANDIDATES PRESENTATION DAY

Curriculum: Life & Health Sciences

- | | |
|---------------------------|---|
| 2.30 Tiziana Panichella | Effects of climate change on coenological and functional structure of sub-Mediterranean grassland communities: II YEAR REPORT |
| 2.50 Proshanta Roy | Neuromorphological alterations in spontaneously hypertensive rats: protective effects of a cholinergic enhancing drug, choline alfoscerate and thioctic acid as an antioxidant compound |
| 3.10 Irene Petracci | Mitochondrial DNA copy number and trimethylamine levels in blood: new insights on cardiovascular disease biomarkers |
| 3.30 Fanrui Zhao | Walnut-derived peptide in a model of low-grade inflammation: any nutrigenomic effect? |
| 3.50 Fabio Tolu | Effect of land use change on the invasion processes of <i>Brachypodium</i> species from a taxonomic and functional point of view in sub-Mediterranean grassland communities |
| 4.10 Lishan Cui | DNA vaccines against SARS-CoV-2 in progress and prospects |
| 4.30 Oluwatomisin Faniyan | Effects of adolescent chronic sleep restriction and alcohol consumption on behavior and microglia |

November 23rd from 2.30 pm

classroom 8 Polo delle Scienze

<https://unicam.webex.com/meet/annamaria.eleuteri>

DOCTORAL CANDIDATES PRESENTATION DAY

Curriculum: Life & Health Sciences

2.30 Giulia Lombardi	Fine-tuning of protocols to generate an artificial symbiotic association between wMel Wolbachia and Aedes albopictus
2.50 Jingjing Zhang	Encapsulation of bioactive nutraceutical compounds in donkey milk β -casein-based carriers
3.10 Luigi Moriconi	Stone milling and roller milling: effect on rheological properties, nutritional and antinutritional composition of soft wheat flour
3.30 Ifra Ferheen	Monitoring of the Resistome Induced by Antibiotics in Simulated Environment through Molecular Methods
3.50 Giulia Fabbri	Incompatible Insect Technique: scaling-up the mosquitoes mass rearing in the biofactory for field application against Aedes albopictus wild populations
4.10 Oscar Moreno-Araiza	Pulse flours: Characterization and food applications
4.30 Yang Yaosen	Health and wellness evaluation and monitoring of donkey foal

November 24th from 2.30 pm

classroom 1 Polo delle Scienze

<https://unicam.webex.com/meet/annamaria.eleuteri>

DOCTORAL CANDIDATES PRESENTATION DAY

Curriculum: Life & Health Sciences

2.30 Chunmei Gong	Immortalized Alzheimer's disease astrocytes: characterization of their proteolytic pathway
2.50 Yadong Zheng	Polyphenol microbial metabolites modulate proteolysis in neuronal cells reducing amyloid-beta (1-42) levels
3.10 Cristina Aguzzi	Effect of molecules derived from medicinal plants on multiple myeloma
3.30 Laura Zeppa	Integrated Therapy for Pancreatic Ductal Adenocarcinoma treatment: Evaluation of Evening Primrose Oil activity
3.50 Luca Pennasilico	Use of decellularized membranes, obtained by tissue engineering, from human foreskin of donors, for the reconstruction of tissues and genital organs: in vivo experimental study in animal model
Thuy Duong Pham	Development of an innovative split-GFP system suitable for studying antibiotics targeting the translational apparatus

November 25th from 2.30 pm

classroom 1 Polo delle Scienze

<https://unicam.webex.com/meet/annamaria.eleuteri>

DOCTORAL CANDIDATES PRESENTATION DAY

Curriculum: Life & Health Sciences

2.30 Mario De Mauro	Reducing the Implementation Time Lag
2.50 Aldo D'Alessandro	Evaluation of the effects of a new coffee-based fertilizer on plant growth and soil microbiome
3.10 Lucia Biagini	Probiotics in ovo: state of art and preliminary results
3.30 Martina Coletta	Soil and legumes of the Sibillini for high quality pasta
3.50 Aristide T. Nguele	Plasticity of human gut microbiome: the shotgun metagenomic approach in two case studies

November 26th from 2.30 pm

classroom 1 Polo delle Scienze

<https://unicam.webex.com/meet/annamaria.eleuteri>