Il dottorato della sede di Imola dell’Università di Bologna “compie i suoi primi tre anni”. I suoi giovani ricercatori raccontano le loro ricerche in Italia e nel mondo a enti, aziende e istituzioni

The PhD program of the District of Imola of the University of Bologna “celebrates its first 3 years”. Its young researchers present their research in Italy and in the world to organizations, companies and institutions

9 ottobre 2021 ore 9-13 / October 9, 2021 9 am-1 pm
Sala Sersanti, Fondazione Cassa di Risparmio di Imola, Piazza Matteotti 8, Imola

Programma / Program

9: Saluto delle autorità e apertura dei lavori / Welcome address and opening
Rodolfo Ortolani, Presidente della Fondazione Cassa di Risparmio di Imola
Marco Panieri, Sindaco di Imola
Antonino Rotolo, Prorettore alla ricerca dell’Università di Bologna

9.15: presentazione delle attività e dei risultati delle ricerche condotte dai dottorandi / presentation of the research activities and results by the PhD students
Modera (Chair): Patrizia Tassinari, Coordinatore del Dottorato – PhD program Coordinator

9,15: Natural Products Research for Sustainability - Ilaria Chiocchio

9,40: Interventions to promote physical activity in the entire community, focusing on children – Alice Masini

10,05: Evaluation of deambulation in a protected environment and in the public green in limb amputated subjects treated through a new osteointegration method - Andrea Sessa

10,30: Influence of the natural environment on health: evaluation of different environmental contexts and intervention proposals - Alessia Grigoletto

10,40: Evaluation of the real nutritional value of processed food to improve their effect on health and increase their sustainability - Elena Chiarello

10,50: Drugs of abuse analysis: new methods in herbal and biological matrices for medicinal chemistry and forensic investigation. Marco Cirrincione

11,00: Development of sexing systems functional to mass production of Aedes albopictus sterile males - Marco Malfacini
11,10: Modelling greening strategies for Nearly-Zero energy neighborhood and GHG emission reduction - Mansoureh Gholami

11,35: Environmental life cycle assessment of green wall and roof systems - Milad Reyhani

11,40: Modelling, simulations and monitoring for sustainable plant and animal production system through precision techniques - Enrica Santolini

11,45: Computational Fluid Dynamics applied to indoor and outdoor environments for green and smart production processes - Shahad Hasan Flayyih Al-Rikabi

11,50: Sustainable pavements in green urban and rural areas - Sajjad Pourkhorshidi

12,00: Big data, deep learning and machine learning for smart farming and food safety - Miki Agrusti

12,10: Innovation and Sustainability in Genetic Toxicology - Sofia Gasperini.

12,15: Musculoskeletal disorders, pelvic floor dysfunction and quality of research: exploring current evidence and new perspectives - Silvia Giagio

12,20: Irritable Bowel Syndrome and nutraceuticals: intervention beyond the food and before the drugs - Laura Beatrice Mattioli

12,25: Vegetable waste: functional ingredients and “green” excipients in dermocosmetics - Valentina Sallustio

12,30: presentazione dei giovani ricercatori del prossimo ciclo di dottorato / presentation of the young researchers of the new PhD cycle
Giorgia Antonelli, Luca Cotignoli, Francesca Gorini, Marianna Olivadesè, Rao Priyanka, Roberto Tedeschi, Giusy Tespio, Andrea Zaniboni

12,45: chiusura / closing

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Sarà possibile seguire l’evento anche online a questo link: partecipa online (per partecipare scarica la app Teams e clicca il link o visita il link con il browser Chrome). Si invita a compilare questo form per segnalare la modalità di partecipazione (in presenza oppure online).

It’s also possible to attend the event online: download the Teams app and click here to access the virtual room or visit the link using your Chrome browser.
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