



Program of courses and seminars for the year 2020.

Slight modifications are possible. For updates see http://dottoratobee.uniroma2.it/?page_id=2774

| Type | Speaker/teacher | Affiliation | Topic/Title | Date | Language | Compulsory attendance for PhD students |
|--------------|--------------------------------------|--|---|---|----------|--|
| Short course | Prof. Michele Scardi | Member of the Board | Statistica | dates t.b.a; LESA Laboratories total 16 hrs. | Italian | Y |
| Short course | Prof. Tommaso Russo | Member of the Board | Metodi informatici in Biologia | dates t.b.a. Room T5 SOGENE building | Italian | Y |
| Seminar | Dr. Margherita Montalbano di Filippo | Istituto Superiore di Sanita' | Escherichia coli and protozoa: ubiquitous and pathogen organisms used as a model' study | 13/01/2020 14:30 | English | Y |
| Seminar | Dr. Antonella Tabocchini | National Center for Innovative Technologies in Public Health Istituto Superiore di Sanità | Low radiation environment affects the development of protection mechanisms in living organisms: evidence from yeasts, cells and fruit flies | 20/01/2020 14:30 | English | Y |
| Seminar | Dr. Luisa Garofalo | Centro di Referenza Nazionale per la Medicina Forense Veterinaria, Istituto Zooprofilattico Sperimentale delle Regioni Lazio e Toscana | Application of molecular markers in animal forensic caseworks. | 27/01/2020 14:30 | Italian | Y |



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| Seminar | Prof. Carlo Rondinini | Università di Roma La Sapienza Dipartimento di Biologia e Biotechnologie | Biodiversity scenarios and Sustainable Development Goal 15 - Life on Earth | 03/02/2020 14:30 | English | Y |
| Seminar | Dr. Renata Denaro | Istituto di Ricerca sulle Acque, IRSA Consiglio Nazionale delle Ricerche, CNR | Marine hydrocarbon-degrading bacteria, their role in the environmental restoration and barriers for their use | 16/03/2020 14:30 | English | Y |
| Seminar | Dr. Maria Immacolata Ferrante | Stazione Zoologica Anton Dohrn, Napoli | Diatom genomics and on the mechanisms of sex determination in diatoms | 16/03/2020 16:00 | English | Y |
| Seminar | Dr. Guadalupe Pinar | University of Natural Resources and Life Sciences, Vienna Department of Biotechnology | Techniques applied in microbial ecology studies | 23/03/2020 14:30 | English | Y |
| Seminar | Dr. Guadalupe Pinar | University of Natural Resources and Life Sciences, Vienna Department of Biotechnology | Application of molecular techniques in Cultural Heritage studies | 24/03/2020 12:00 | English | Y |
| Seminar | Dr.ssa Anna Barra Caracciolo | Istituto di Ricerca sulle Acque, IRSA Consiglio Nazionale delle Ricerche, CNR | Bioremediation of contaminated soil and water | 20/04/2020 14:30 | English | Y |
| Seminar | Dr.ssa Loredana Manfra | Ecotossicologa dell'ISPRA (Istituto superiore per la protezione e la ricerca ambientale), Research Fellow, Stazione Zoologica di Napoli | Nanomaterials and nanoplastics in marine ecosystem: learning from ecotoxicology | 04/05/2020 14:30 | English | Y |
| Seminar | Dr.ssa Alice Rotini | Ecotossicologa marina dell'ISPRA (Istituto superiore per la protezione e la ricerca ambientale) | Complex feeding behaviour in small seagrass-grazers: role of total phenols and ecological consequences of environmental changes | 25/05/2020 14:30 | English | Y |
| Seminar | Dr. Giovanna Serino | Universita' La Sapienza | Molecular mechanisms of drought response in plants | 08/06/2020 14:30 | English | Y |



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| Seminar | Dr. Luciana Carotenuto, Andrea Monaco, Fabrizio Petrassi | Regione Lazio - Direzione Capitale naturale, parchi e aree protette Area Tutela e valorizzazione dei paesaggi naturali e della geodiversità | Strenghts and weaknesses of communicating about biological invasions and their impacts on ecosystems, economy and health | 13/7/2020/ 14:30 | Italian | Y |
| Seminar | Dr. Maurizio Pinna | University of Salento Dept. of Biological and Environmental Sciences and Technologies Laboratory of Ecology | Ecological status evaluation of aquatic ecosystems: traditional and innovative approaches | 09/11/2020 14:30 | English | Y |
| Seminar | Dr. Hovirag Lancioni | Universita' di Perugia | From macro to micro- phylogeographic approach to define the genetic history of human and animal populations | 16/11/2020 14:30 | English | Y |
| Seminar | Dr. Gabriele Scorrano | Lundbeck Foundation GeoGenetics Centre Globe Institute University of Copenhagen Denmark | Ancient biomolecular studies: state of the art and perspectives | 23/11/2020 14:30 | English | Y |
| Seminar | Dr. Maria Laura De Marchis | Istituto Zooprofilattico Sperimentale delle Regioni Lazio e Toscana | Sviluppo e realizzazione di strumenti analitici a supporto del controllo ufficiale di organismi geneticamente modificati | 30/11/2020 14:30 | Italian | Y |

All activities will be in the "Francesco Autuori hall", if not otherwise indicated.
Edifici SOGENE - via della Ricerca Scientifica 1.

<https://www.google.com/maps/place/Via+della+Ricerca+Scientifica,+00133+Roma+RM/@41.8541332,12.6008673,16z/data=!4m5!3m4!1s0x1325881dc61c5217:0xaffd8ec67f70fb25!8m2!3d41.8541292!4d12.6052447>