

Community ecology – M1 IMaLiS (ENS | PSL) – Schedule

31 Oct / 24 Nov 2023; Coordinator: Benoît Perez-Lamarque (benoit.perez@ens.psl.eu)

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| Theoretical community ecology | Microbial communities | Conservation |
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| | Day | Time | Instructor | Title | Room |
|----|----------------------|----------|---|--|------|
| 1 | Tuesday, October 31 | 9am-12pm | Benoît Perez-Lamarque | CM Introduction to community ecology | 306 |
| 2 | Tuesday, October 31 | 2pm-5pm | Elisa Thébault | CM Structure and dynamics of ecological networks | 306 |
| 3 | Friday, November 3 | 9am-12pm | Colin Fontaine | CM Antagonistic versus mutualistic networks | 306 |
| 4 | Friday, November 3 | 2pm-5pm | Benoît Perez-Lamarque | CM Ecology and evolution of host-associated microbiomes | 306 |
| 5 | Tuesday, November 7 | 9am-12pm | Jean-François Le Galliard | TD Data analysis (NutNet project) * | 313 |
| 6 | Tuesday, November 7 | 2pm-5pm | Jean-François Le Galliard | TD Data analysis (DragNet project) * | 313 |
| 7 | Friday, November 10 | 9am-12pm | Hélène Morlon | CM Beyond the community: on the importance of regional processes | 306 |
| 8 | Friday, November 10 | 2pm-5pm | Silvia De Monte | CM Modeling complex microbial communities | 306 |
| 9 | Tuesday, November 14 | 9am-12pm | Marc-André Selosse | CM Chemolithotrophy and biogeochemical cycling | 306 |
| 10 | Tuesday, November 14 | 2pm-5pm | Lucas Paoli | CM Ocean microbiome: from genes to communities | 306 |
| 11 | Friday, November 17 | 9am-12pm | Boris Leroy | CM Biogeography of global change | 306 |
| 12 | Friday, November 17 | 2pm-5pm | Karine Princé | CM Geography of conservation | 306 |
| 13 | Tuesday, November 21 | 9am-12pm | Denis Couvet | CM Convention for Biological Diversity and IPBES | 306 |
| 14 | Tuesday, November 21 | 2pm-5pm | Colin Fontaine | CM Conservation of pollination services | 306 |
| 15 | Friday, November 24 | 9am-12pm | Denis Couvet | CM Emerging concepts for conservation | 306 |
| 16 | Friday, November 24 | 2pm-5pm | Emmanuelle Porcher | CM Agriculture and biodiversity conservation | 306 |
| 17 | Friday, December 8 | 11am-6pm | Benoît Perez-Lamarque, Mathias Penot, Pierre Veron | Written exam: 11am-12pm Oral exams: 2pm-6pm | 306 |

* To participate to the fieldwork (at the CEREEP) in September, please contact Jean-François Le Galliard (galliard@bio.ens.psl.eu)