

NETWORKING AT ALL LEVELS – GRADUATE EDUCATION FOR THE LIFE SCIENCES AT THE EUROPEAN MOLECULAR BIOLOGY LABORATORY (EMBL)

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The EMBL (European Molecular Biology Laboratory) is one of the top research institutions in the world and a center for interdisciplinary research in the molecular life sciences in Europe. The presentation will provide an overview on structured graduate education as it has been developed and implemented at the EMBL over the last 25 years. Special emphasis will be placed on EMBL's philosophy on graduate education and its implementation for interdisciplinary scientific education in the molecular life sciences. Therefore, the talk will be structured according to the lifecycle of a typical PhD thesis spanning all major steps from recruitment processes up to thesis submission. The underlying processes for each step and the respective tools being in place will be discussed stepwise. The presentation will reflect current developments in the area of complementary skills training for PhD students the curriculum development for which aims at fostering early development of graduate students into successful and independent researchers. Networking at all levels – graduate education for the life sciences at the European