

COURSE IN

# EXPERIMENTAL DESIGN AND ANALYSIS OF DATA FOR RESEARCH WITH ANIMALS

1<sup>ST</sup> EDITION



**20, 25 and 26 FEBRUARY**  
**11, 18 and 25 MARCH**

**IBMC, PORTO**



## CONTENTS:

Basic concepts in probability and statistics  
Single and two factor analysis of variance  
Basic principles of animal experimental design I  
Basic principles of animal experimental design II  
Analysis of covariance  
Data transformations and non parametric methods  
Multivariate analysis of variance

**COURSE DURATION:** 30 hours

## REGISTRATIONS:

Registrations until 13 February  
Limited number of participants

## FEE:

Until 29 January  
250€ for I3S participants;  
300€ for external participants

After 29 January  
300€ for I3S participants;  
350€ for external participants

(20% discount for participants that have done the LAS  
Course Cat C at IBMC)

## REQUIREMENTS:

Laptop with SPSS

## EMAIL:

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