



“Science is a way of thinking much more than it is a body of knowledge.”

Carl Sagan

Welcome to Transmitting Science

Our goal is the transfer of scientific knowledge between scientists. We create specialized courses and workshops designed for peers, in which debate and intellectual interaction are the driving force.

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Advanced Courses in Life Sciences



Partnerships:



SPECIALIZED POSTGRADUATE
COURSES AND WORKSHOPS

Courses and Workshops



STATISTICS AND BIOINFORMATICS

- Introducción al Análisis Estadístico en Biociencias. 5ª Ed.
- Introduction to Ecological Data Analysis. 3rd Ed.
- Introduction to R. 1st Ed.
- R without Fear: Applied R for Biologists. 3rd Ed.
- A Gentle Introduction to R for the Biological Sciences. 1st Ed.



EVOLUTION

- Quantitative Cladistics and Use of TNT. 3rd Ed.
- Phylogenetic Analysis Using R. 5th Ed.
- Introduction to Macroevolutionary Analyses Using Phylogenies. 5th Ed.
- Using Phytools (and other R packages) to Study Macroevolution on Phylogenies. 2nd Ed.
- Mapping Trait Evolution. 1st Ed.
- Introduction to Phylogenetic Inference and its Applications. 1st Ed.



SYSTEMS BIOLOGY

- Introduction to Network Analysis in Life Sciences. 4th Ed.



GENETICS AND GENOMICS

- From Phenotype to Genotype: The Genetic Bases of Shape. 4th Ed.
- Introduction to Evolutionary Quantitative Genetics. 1st Ed.



ECOLOGY

- Introduction to Agent Based-Models Using NetLogo. 4th Ed.
- Experimental Entomology: Measurement and Analysis of Physiological and Behavioural Variables. 1st Ed.
- Integral Projection Models: Demography in a Continuous World. 2nd Ed.
- Introduction to Ecological Niche Modelling. 1st Ed.
- Comparative Approaches in Ecology, Evolution and Conservation Science. 1st Ed.



BIOGEOGRAPHY

- Historical Biogeography: Fundamentals and Applications. 2nd Ed.
- Model-Based Statistical Inference in Ecological and Evolutionary Biogeography. 2nd Ed.



PALAEONTOLOGY AND ARCHAEOLOGY

- Palaeontology and the Sixth Extinction. 1st Ed.
- Applied GIS: 3D Reconstruction of Archaeological Interventions. 1st Ed.



FUNCTIONAL MORPHOLOGY

- Introduction to Functional Morphology and Biomechanics. 5th Ed.
- Finite Element Analysis Applied to Life Sciences. 5th Ed.
- Principles of Vertebrate Functional Morphology. 1st Ed.



GEOMETRIC MORPHOMETRICS

- Introduction to Geometric Morphometrics. 9th Ed.
- 3D Geometric Morphometrics. 7th Ed.
- Morfometría Geométrica para Principiantes. 3ª Ed.
- Geometric Morphometrics and Phylogeny. 8th Ed.
- Integration and Modularity with Geometric Morphometrics. 5th Ed.
- Geometric Morphometrics with Plants. 2nd Ed.
- Studying Evolution with Geometric Morphometrics. 3rd Ed.
- Geometric Morphometrics in R. 4th Ed.



IMAGING

- Técnicas de Análisis de Imagen: Tratamiento y Cuantificación de la Imagen Digital. 7ª Ed.
- Introducción a las Técnicas de Microscopía: Óptica y Electrónica. 5ª Ed.
- Introduction to Electron Microscopy for Life Sciences. 2nd Ed.
- Introduction to 3D Imaging Technologies: Photogrammetry, Laser, CT-scan and (μ)CT-scan for Life Sciences. 2nd Ed.
- Técnicas Avanzadas de Microscopía de Fluorescencia y Confocal. 1ª Ed.



DRAWING AND COMMUNICATION

- Introduction to Naturalistic and Scientific Illustration. 4th Ed.
- Interactive Data Analysis and Visualization with R Shiny. 1st Ed.
- Introduction to Bibliographic Search and Management for Life Scientists. 1st Ed.



MUSEUMS AND COLLECTIONS

- Care and Management of Natural History Collections. 2nd Ed.
- Fluid Preservation. 1st Ed.

CONTACT INFO:

courses@transmittingscience.org