



INTRODUCTORY MOLECULAR BIOLOGY

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INSTITUTE: ARC-PLANT PROTECTION RESEARCH INSTITUTE, Roodeplaat, Pretoria RSA
SCHEDULED DATES: On request
COURSE FEE: **Approx.** R3 200 pp
COURSE DURATION: Three (3) days
BOOKS/MANUALS: Introductory Molecular Biology manual provided as part of the course fee

COURSE DESCRIPTION & OUTLINE

This three-day course serves as a basic introduction to the methods and materials used in molecular biology

- DNA structure and replication
- Recombinant techniques
- Phylogenetic analyses: Terminology
- Phylogenetic analyses: Parsimony

LEARNING OUTCOMES

Focus on molecular techniques and preliminary phylogenetic analyses

WHO SHOULD ATTEND? All biologists that needs to advance their knowledge of the subject

DELIVERY MODE: Presentations with limited practical sessions

ENTRY REQUIREMENTS: Grade 12