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TRAINING COURSE

"Molecular Identification using RAPD Markers"

Saudi Biological Society, King Saud University is going to organize a two days training course on "Molecular Identification using RAPD Markers"

12-13 Rajab 1438 (9-10 April, 2017)

TRAINING OBJECTIVES:

- ⇒ To provide basic understanding of molecular diversity and species identification.
- ⇒ To provide information on PCR and RAPD markers.
- ⇒ To build experimental skills by hands-on schedules on RAPD analysis.

PROGRAM DETAILS:

Day (1)

- ◆ Lecture on molecular diversity.
- ◆ Laboratory-DNA extraction.
- ◆ Laboratory-Quantification of DNA.

Day (2)

- ◆ Laboratory-PCR for RAPD markers.
- ◆ Laboratory-Agarose gel electrophoresis.
- ◆ Laboratory-Gel documentation and image analysis.

WHO SHOULD ATTEND ?

Undergraduate and graduate students who have research interest in molecular fingerprinting, biodiversity or molecular conservation are the potential beneficiaries.