



Prof. Haseeb A. Khan KSU

Prof. Mohammad Ibrahim USA

Saudi Biological Society

Botany and Microbiology Department College of Sciences, Bld. 5 King Saud University P.O. Box 2455, Riyadh 11451

Phone: 11-46-78786 Fax: 11-46-79983

Email: saudibiosoc@ksu.edu.sa

TRAINING COURSE

"DNA Fingerprinting using Microsatellite (SSR) Markers"

Saudi Biological Society. King Saud University is going to organize a two days training course on "DNA Fingerprinting using Microsatellite (SSR) Markers"

14-15 Rajab 1438 (11-12 April, 2017)

TRAINING OBJECTIVES:

- ⇒ To provide basic understanding of molecular fingerprinting and species identification.
- ⇒ To build experimental skills by hands-on schedules on automated genetic analyzer.

PROGRAM DETAILS:

Day (1)

- Lecture on molecular fingerprinting.
- Laboratory-PCR setup for SSR markers

Day (2)

- Laboratory-Post PCR cleanup.
- Laboratory-Capillary electrophoresis.
- Laboratory-Collection of SSR data.

WHO SHOULD ATTEND?

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