SBMS SEMINAR



Friday 19 June 2015 2:00pm – 3:00pm Therapies Building, 84-128, St Lucia Campus

Professor Einar Eg Nielsen

The Technical University of Denmark



Extracting DNA from "JAWS"

Archived specimens from public and private repositories are highly valuable sources of DNA for retrospective genetic/genomic analysis. However, often limited effort has been made to evaluate and optimize extraction methods, which may be crucial for downstream genomic applications.

Professor Einar Eg Nielsen reports from his six months sabbatical at UQ on the successful progress, with localizing, sampling and extracting DNA of high quality and quantity from skeletal material from tiger sharks (*Galeocerdo cuvier*).