



## **Bioinformatics Workshop Series**

### **RNAi: Technologies and Uses**

**Date & time:** Thursday, November 23, 2006, 10:00-15:15

**Location :** Butler Auditorium, Neeman Institute, Technion

**Lecturer:** **Dr. Shifra Ben-Dor, COBI/INN-Weizmann Institute of Science**

#### **Program :**

10:00-11:00 RNAi: From Theory to Practice

11:00-12:00 Intelligent Design of siRNAs

12:00-12:45 Break

12:45-13:30 siRNA Special Topics: Experimental Controls, Splice Variants

13:30-14:15 The Practical Side of miRNA: Target Finding

14:15-14:30 Break

14:30-15:15 The Practical Side of miRNA II: miR Finding

#### **Abstract:**

We will address RNA inhibition, one of the hottest new tools to become available to molecular biologists, with the potential to transform the way we do science today. Join us for an overview of the biology, technologies, uses and pitfalls of siRNAs and miRNAs. This meeting will cover both basic and more subtle issues regarding RNAi theory & experimentation. The emphases will be on computational approaches.

Please register by sending your details  
(Name/e-mail/Faculty or Center/Lab/tel.#/)  
to Michael Shmoish <mshmoish@cs.technion.ac.il>.

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