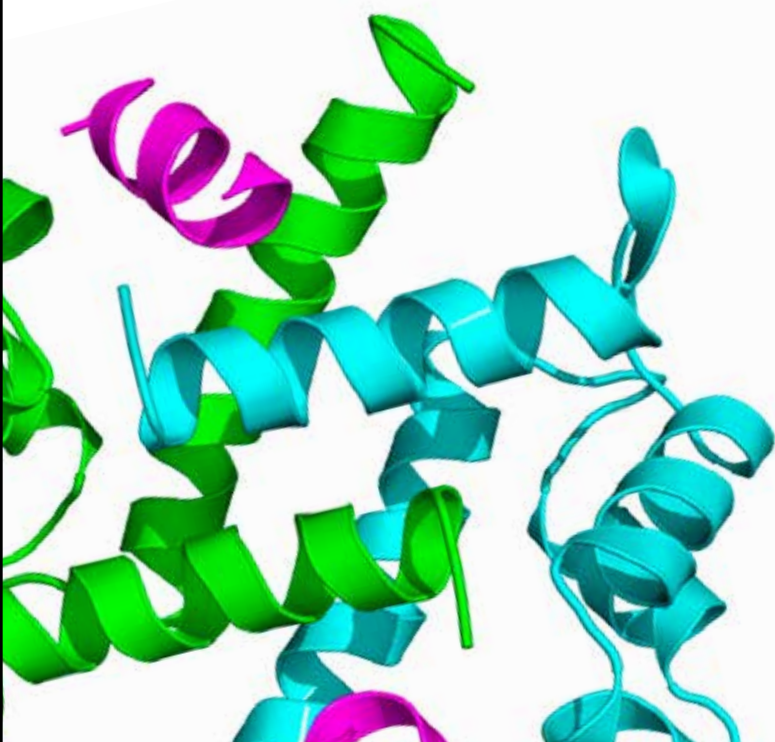


I-CORE Gene Regulation in Complex Diseases Training Workshop

Tuesday May 5, 2015

9:30-17:00

Room 100, Sackler School of
Medicine, Tel Aviv University



Protein Post-Translational Modifications: Basic Concepts and Methodologies

9:30: Coffee and gathering

10:00-10:00: **Amit Tzur** (BIU):

*Introduction to protein post-translational
modifications (PTMs)*

11:00-12:00: **Amit Tzur** (BIU):

PTMs; concepts and principles

12:00-13:00: Lunch

13:00-14:00: **Tami Geiger** (TAU):

*Application of mass spectrometry to the
identification of post translational protein
modifications.*

14:00-15:00: **Tami Geiger** (TAU):

*Interpretation of PTM and elucidation of
signaling pathways.*

15:00-15:30: COFFEE

15:30-17:00: **Phil Selenko** (FMP Berlin):

*Real-time and atomic-resolution NMR
monitoring of dynamic PTM states in vitro and
in cells.*

*Open to graduate students and
post-doctoral fellows*

Registration limited

please register at:

<http://goo.gl/forms/jgQFYM2FP7>