



## مركز التكنولوجيا الحيوية Biotechnology Center

# Structural Bioinformatics Workshop

Thursday, August 24<sup>th</sup>, 2017

An Introduction to the concepts of 3D structure, PDB files, ligand interactions, protein servers of value and more....

### Topics covered:

- Location of gene sequences in NCBI.
- Introduction to X-ray Crystallography.
- Protein sequence databases and servers.
- The Protein Databank (PDB).
- Molecular visualization software:
  - YASARA
  - PYMOL



By: Dr. Yasser Gaber  
Lecturer of Microbiology  
Faculty of Pharmacy - Beni-Suef University

Following the workshop, all participants  
will receive certified certificates

### Registration Fees:

- 200 LE Undergraduate Students.
- 250 LE Other Participants.

Deadline for registration: Tuesday, August, 22<sup>nd</sup>, 2017.

### For Reservation and Inquiries



(202) 23620122



01016168049



btcfopcu2017@hotmail.com, btcfopcu@ymail.com



<http://www.pharma.cu.edu.eg/English/CentersAndUnits/BTC/BTC.aspx>



<https://www.facebook.com/btc.fopcu>