

# Pharmaceutical Chemistry Department Faculty of Pharmacy Kafrelsheikh University



#### Pleases to announce:

# 3<sup>rd</sup> Computer-Assisted Drug Design Workshop (3<sup>rd</sup>CADD-W)

(Advances in Molecular Docking & Insights in Homology Modeling)

Monday: 16.09.2019 & Wednesday: 18.09.2019

Fees for graduates: 400 EGP Fees for students: 200 EGP

**Under the patronage of:** 

Prof. Dr. Abdelrazek DesoukyPresident of Kafrelsheikh University

**Prof. Dr. Ramadan Eldomany**Dean of the Faculty of Pharmacy



# Agenda

# (Day One – Lectures Day)

Monday: 16.09.2019

Time / Speaker	Торіс
10:00 – 10:30	Registration
10:30 - 10:45 Dean's word	Welcoming note
10:45 - 12:15 Lecture 1	"Advances in Molecular Docking"
12:15 – 12:45	Coffee break
12:45 – 02:15 Lecture 2	"Insights in Homology Modeling"
02:15 - 02:45	Lunch break

# (Day Two – Practical Day)

Wednesday: 18.09.2019

Time	Topic
9:30 - 10:00	Guidelines & Practical Preparation
10:00 - 12:00	Case study (1)
12:00 - 12:30	Coffee break
12:30 - 02:30	Case study (2)
02:30 - 03:00	Lunch break

### **General Information**

- ✓ 3<sup>rd</sup> CADD-W provides interdisciplinary topics in CADD, cheminformatics and bioinformatics.
- ✓ 3<sup>rd</sup> CADD-W delivers special focus on practical training employing highly cited **open source** software/servers for molecular docking and homology modeling.
- ✓ No prior knowledge in the field of CADD is required for the participants.
- ✓ This workshop targets audience from the following fields: Pharmaceutical Chemistry, Pharmacognosy and Phytochemistry, Biochemistry, Structural Biology and Theoretical Chemistry.
- ✓ The main mission of the workshop is to establish **scientific collaboration**.
- ✓ Certificates will be issued in the second day of the workshop.

#### **Registration Procedures:**

- ✓ Send a registration request *via* email to CADDW\_2017@pharm.kfs.edu.eg with your title, academic affiliation and field of specialization.
- ✓ **Only limited** places are available. The priority will be given for early registration requests.
- ✓ You will receive a confirmation email from us.
- ✓ Registration needs the confirmation email and fees.
- ✓ The fees (for graduates: 400 EGP / for students: 200 EGP) to be paid during the registration at the premises of the Faculty of Pharmacy, Kafrelsheikh University.

#### **Speakers:**

✓ Dr. Tamer Ibrahim is Assistant Professor of Pharmaceutical Chemistry, Faculty of Pharmacy, Kafrelsheikh University. He is awarded his PhD (focus: Molecular Design & Pharmaceutical Biophysics) from Eberhard Karls University, Tuebingen, Germany.

#### Location:

- ✓ Faculty of Pharmacy, Kafrelsheikh University, Kafrelsheikh, Egypt.
- ✓ Useful links:

Map: <a href="http://www.kfs.edu.eg/display.aspx?topic=12253">http://www.kfs.edu.eg/display.aspx?topic=12253</a>
Faculty of Pharmacy: <a href="http://www.kfs.edu.eg/pharmacy/">http://www.kfs.edu.eg/pharmacy/</a>

Kafrelsheikh University: http://www.kfs.edu.eg/