SSDD 2020

First edition of Skikda Spring School on Drug Design

Skikda, Algeria, March 29, 2020

	9h00 – 09h45	9h45 – 10h30	10h30 - 11h45	13h30 - 18h00
Sunday 29-03	Registration	Computer aided drug design	QSAR approach	Workshop on 2D QSAR
Monday 30-03	Introduction to Molecular Docking	Machine learning in drug design 1	Calculation methodds in computational chemisty	Workshop on molecular Docking 1
Thursday 31-03	Search Algorithms and Scoring Function in molecular docking	Machine learning in drug design 2	Pharmacophore modeling and applications in drug design	Workshop on Molecular Docking 2
Wednesday 01-04	Pharmacophore ligand/structure-based drug design	Machine learning in drug design 3	Workshop on Ligand - based pharmacophore drug design	Workshop on Ligand - based pharmacophore drug design
Thursday 02-04	Automating drug discovery	Workshop on Pharmacophore hypothesis generation based on structure		