



## Chemistry Department's Seminar Schedule for the Second Semester- 1442

	Faculty name	time	Seminar date	Seminar subject
1	Dr. Mashael Alghamdi	1:30 - 2:00	Monday 08/03/2021	The allosteric regulation and site-directed mutagenesis of bacterial enzyme ADP-Glucose pyrophosphorylase
2	Dr. Ahlam Guesmi	1:30 - 2:00	Monday 15/03/2021	Valorization of bio-resources
3	Dr. Wesam Abd el fattah	1:30 - 2:00	Monday 22/03/2021	Anticancer studies on new synthesized copper (II) and manganese (II) complexes with 1,2,4-triazine derivatives
4	Dr. Sondos Almahmoud	1:30 - 2:00	Monday 29/03/2021	An investigation of the role acceptor side chains plays in the processibility and efficiency of organic solar cells fabricated from small molecular donors featuring 3,4-ethylenedioxythiophene cores.
5	Dr. Fatima Adam	1:30 - 2:00	Monday 05/04/2021	Fast and green synthesis of Sn/TiO <sub>2</sub> photocatalyst and its bi-functional competence as adsorbent and photocatalyst
6	Dr. Monira gala Ghoniem	1:30 - 2:00	Monday 12/04/2021	The amazing and versatile carbon chemical basis for life (carbon nanotube)
7	Dr. Hala Hamdi Ferjani	1:30 - 2:00	Monday 19/04/2021	Broad-band luminescence involving fluconazole antifungal drug in a lead-free bismuth iodide perovskite: Combined experimental and computational insights
8	Dr. Amaal Almutairi	1:30 - 2:00	Monday 26/04/2021	Synthesis, Antimicrobial, and Anti-Proliferative activities of novel 4-(Adamantan-1-yl)-1-arylidene-3-thiosemicarbazides, 4-arylmethyl NO-(Adamantan-1-yl) piperidine-1-carbothioimides, and related derivatives
9	Dr. Nuha Yousif Elamin	1:30 - 2:00	Tuesday 18/5/2021	Simplistic synthesis and enhanced photocatalytic performance of spherical ZnO nanoparticles from Arabian solution