

## **SCIENTIFIC PROGRAM**

### **International Webinar on Chemistry and Pharmaceutical Chemistry**

**March 12-13, 2021 | Webinar (Online Meeting)**

### **Scientific Meditech**

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### **Chemistry Webinar 2021**

**<https://chemistry.scientificmeditech.com>**

	<b>Mohamed Ksibi, Sfax University, Tunisia</b>
<b>13:55-14:20</b>	Title: In vitro and in vivo NMR spectroscopy in natural product research <b>A. Primikyri, University of Ioannina, Greece</b>
<b>14:20-14:45</b>	Title: Synthesis and Characterization of Green Carbon Dots for Scavenging Radical Oxygen Species in Aqueous and Oil Samples <b>Clarissa Murru, University of Oviedo, Spain</b>
<b>14:45-15:10</b>	Title: An antioxidant gel for topical application, containing <i>Fragaria vesca</i> L. extract <b>Joana Patricia Oliveira Couto, University of Coimbra, Portugal</b>
<b>15:10-15:35</b>	Title: Electrochemical aptasensing of cadmium (II) on a carbon black- gold nano platform <b>Nonhlangabezo Mabuba, University of Johannesburg, South Africa</b>
<b>15:35-16:00</b>	Title: Comparative phytochemical and in-vivo antiplasmodial evaluations of ethanol extracts of selected organs of <i>Thevetia peruviana</i> (pers.) k. schum <b>Labake Ajoke FADIPE, Federal University of Technology, Nigeria</b>
<b>16:00-16:25</b>	Title: Electrochemotherapy with Galloflavin for effective Triple Negative Breast Cancer Treatment: An in vitro Model study <b>Pragatheiswar Giri, Purdue University, USA</b>
<b>16:25-16:50</b>	Title: In silico studies to design novel antitubercular agents <b>Anita Shashikant Yadav, University of Mumbai, Maharashtra, India</b>
<b>16:50-17:15</b>	Title: Impact of CoS <sub>2</sub> /TiO <sub>2</sub> nanocomposite on Photocatalytic Degradation and Hydrogen production: A synergistic approach under extended solar irradiation <b>Sivagowri Shanmugaratnam, University of Jaffna, Sri Lanka</b>
<b>17:15-17:40</b>	Title: A Novel Heterostructured Ag <sub>2</sub> CrO <sub>4</sub> : SnS Nanomaterial for Energy Conversion & Storage <b>Kajana Thirunavukarasu, University of Jaffna, Sri Lanka</b>
<b>17:40-18:05</b>	Title: Review of mechanism of detergency in textiles <b>Martha Rosario de los Santos-González, Universidad Nacional Autónoma de México, Mexico</b>
<b>18:05-18:30</b>	Title: Synthesis, characterization and pharmacological evaluation of quinoline derivatives and their complexes with copper(II) in in vitro cell models of Alzheimer's disease <b>Nikolaos Pavlidis, University of Ioannina, Ioannina, Greece</b>
<b>18:30-18:55</b>	Title: Recent progress on cheminformatics approaches to epigenetic drug discovery <b>Zoe Sessions, University of North Carolina at Chapel Hill, USA</b>
<b>18:55-19:20</b>	Title: The $\beta$ -cyclodextrins inclusion complexation of novel 2-(xnitrophenyl)-5-nitrobenzimidazole (x = 2, 3 and 4) assists in their pharmaceutical properties <b>Erum Jabeen, Allama Iqbal Open University, Pakistan</b>
<b>19:20-19:45</b>	Title: Ynamide Coupling Reagent: Discovery and Application <b>Junfeng Zhao, Northwestern Polytechnical University (NPU), China</b>