The College of Sciences have fostered the following activities during from January 15th to February 6th, 2021:

1- Dr. Rachik Soualah, who has been appointed recently as the Coordinator of “Sharjah Regional Center of Theoretical Physics (SRCTP)” appeared on Sharjah TV Saturday, January 31, 2021 to introduce the SRCTP project to the large public (https://youtu.be/N8X54tVnOms)

The Government of Sharjah has recently approved the initiative to establish the” Sharjah Regional Center of Theoretical Physics (SRCTP)”. On behalf of the College of Sciences, prof. Nouar extended his gratitude and thanks to Prof Hamid, Chancellor of the University for his strong support and Prof Atta, Chairman of the Department of Applied Physics and Astronomy and Dr Rachik who worked hard to prepare the original proposal. The establishing of a partnership with such leading institution in sciences is expected to be of huge impact on our research activity and the global visibility of the university. The SRCTP will be established as a Category 2 UNESCO center, to act as an ICTP regional satellite similar to other ICTP regional partners in Central America (Mexico), South America (Brazil), Africa (Rwanda) and East Asia (China). It is intended to serve similar functions to ICTP but directed towards the benefit of scholars and students in the Middle-East and South West Asia Region. Founded in 1964 by the late Nobel Laureate Abdus Salam, ICTP has been a driving force behind global efforts to advance scientific expertise in the developing world. The Center has been instrumental in capacity building in the developing countries by supporting high quality education and enabling scientists to develop advanced skills. Prof. Nouar urged all faculty who are interested in any of the fields covered by the ICTP activities to contribute to the future Center after its approval by UNESCO.
2- In collaboration with a lead team from the Ministry of Education and Department of Applied Physics and Astronomy, the first workshop on “Teaching practical physics during the COVID-19 Pandemic” on Monday, February 1, 2021 at 5:00 p.m. Prof. Nouar Tabet Inaugurated the workshop through highlighting the importance of collaboration between the MOE and the University of Sharjah. Then prof. Attaalmanan Gaffar, chairman of the Department of Applied Physics and Astronomy, and Mr. Bassam Rashid moderated the workshop and steered all discussions.
3- The Department of Applied Physics and Astronomy in coordination with the Deanship of the college had held a workshop titled “Best Practices in Teaching—“Students’ Experiences with Online Learning”. The workshop was conducted virtually using MSteam platform on February 4th, 2021 from 3:00 to 4:30 p.m. in the presence of the Dean of College of Sciences, prof. Nouar Tabet. The activity was initiated by introductory remarks from Dean Tabet. Then Ms. Tasneem Obaid from the Department of Applied Biology moderated the workshop and steered all discussions. The main Speakers were:

<table>
<thead>
<tr>
<th>2/4/2021</th>
<th>Best Teaching Practice Workshop Series</th>
<th>Ms. Shamita Uma Kandan</th>
<th>Students’ Experiences with Online Learning</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 p.m – 4:30 p.m</td>
<td>Ms. Shamita Uma Kandan</td>
<td>Najma Nur</td>
<td>Students’ Experiences with Online Learning</td>
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</table>

The college of Sciences has launched a new initiative to develop various skills of its graduates. The first series of lectures was organized by the uSKILLS Team members of Physics Department: Dr. Hussain, Dr. Antonios and Dr. Rachik. It was titled “Linux for Beginners” and was delivered by Dr. Antonios Manousakis on Tuesday, February 2nd, 2021 via Zoom platform. The second session
was conducted on February 4, 2021 at 4:30 p.m. In his address to the students attending the first lecture, Prof. Nouar Tabet stressed the importance of the soft skills in job placement and career development. The recording of the workshop can be located at:

a. https://zoom.us/rec/share/zWZAByvGkKN7M8EaIMXeLiZ0QoKwD4ginzGII-ga3jQPDieRAsoJvJENzy1QM1VT.tCVEWWbJHrpwtgsF

More details can be found at:

https://www.sharjah.ac.ae/en/academics/Colleges/Sciences/Pages/WG.aspx