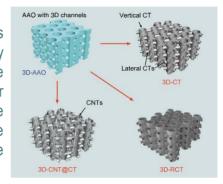
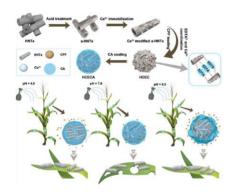
The Science Island Express delivers the most recent happening at HFIPS.

## **MATERIAL**

Journal of *Science* published a HFIPS's study on developing a structurally integrated, highly-oriented carbon tube grids as electrodes of electric double-layer capacitors, to significantly improve the frequency response performance and the areal and volumetric capacitances at the corresponding frequency.





## **AGRICULTURE %**

A new type of responsive material with acid/alkali dual pH sensitivity is fabricated on Science Island to deliver hydrophobic pesticide combining acid-sensitive calcium ion-ethylenediamine tetraacetate complex and base-sensitive calcium alginate.

## 🗢 CULTURE

Again, when embracing the Mid-autumn Festival, we had on Science Island our WE ARE ONE get-together that was joined by over thirty international HFIPSers who experienced Chinese traditional culture in a special way.



