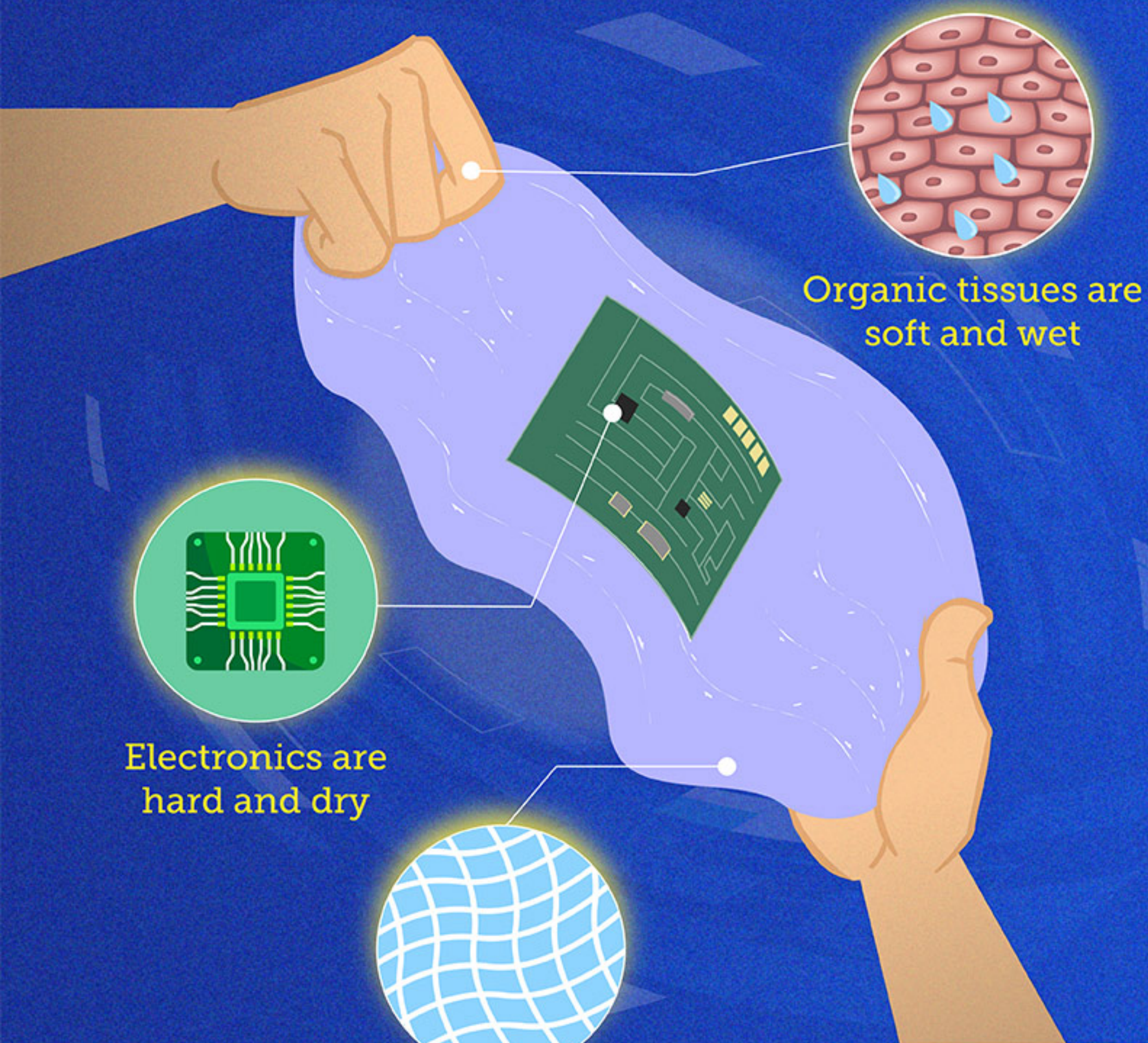


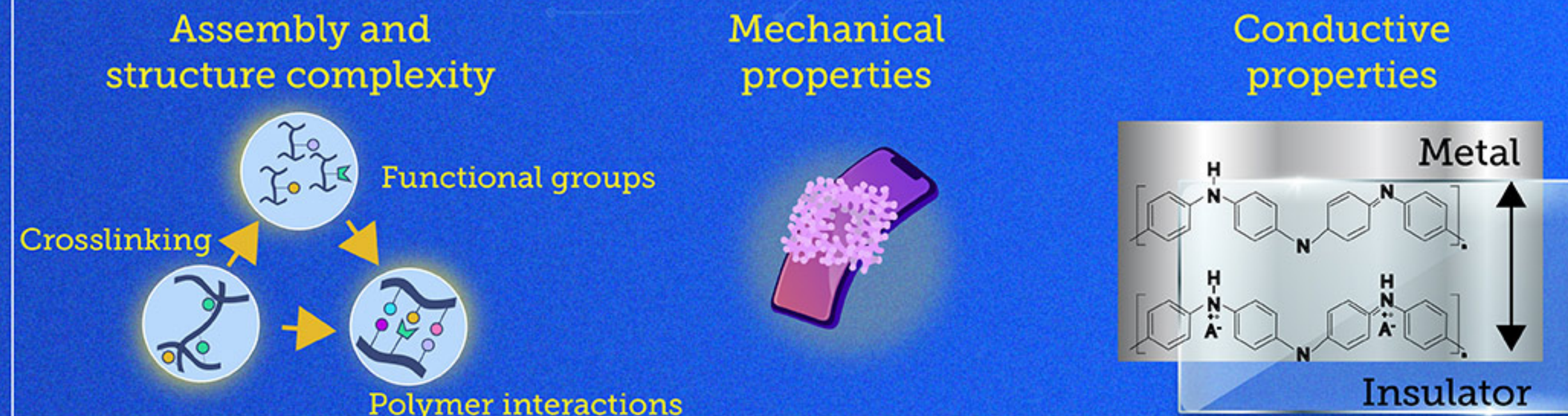
# Doping stretchy electronic hydrogels to create biocompatible sensors

Conductive polymer hydrogels (CPHs) are emerging sensor technologies:



CPHs synergise the electronic and mechanical properties of both

## Doping for tunability:



## CPHs and the future of sensors:



With their biocompatibility and abundant sensor applications, CPHs have the potential of revolutionising the medical world.