

## Shalun Smart Green Energy Science City

Green innovation and the circular economy are important drivers of industrial upgrading in Taiwan, and are important subjects of global energy transition. The complementary application of green energy development and the circular economy, and related cross-industry integration, will in the future be key to industrial development. Therefore, Tainan City Government and the central government have joined hands in creating the Shalun Smart Green Energy Science City, the only technopole in Taiwan that has green energy technology as its main focus. Built as a smart eco-city in harmony with nature, and with a human scale of community development, Shalun Science City will form increasingly strong linkages with surrounding industrial park occupants and academic institutions, linking them into a green energy industry eco-chain.

The Science City will have five main occupants: the Joint Research Center for Green Energy Technologies, the Green Energy Technology Demonstration Site, the Greater Tainan Convention and Exhibition Center, the Taiwan CAR Lab autonomous vehicle testing facility, and the Southern Campus of Academia Sinica, occupying a total of 27.47 hectares, and will gradually form external links with research institutions and science parks or industrial parks around it. All of its construction projects will be completed by the end of 2019. Once it is fully up and running, it is expected to create a domestic demand market for green energy, and progressively display Taiwan's R&D prowess to the world.

