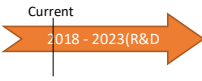
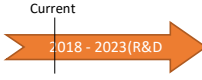





Country	Institute	Category	Related programs (with short summary)	Target / Goal Outcome	Lead person / Organization	Partnership (if any)	Related information
China	Dalian Institute of Chemical Physics (DICP), CAS Shanghai Advanced Research Institute(SARI), CAS	Production	Strategic Priority Research Program of Chinese Academy Science/ Hydrogen/liquid fuel from renewable energy  	Development of SPE Water Electrolysis system	Prof. Zhigang Shao/ DICP Prof.Yuhan Sun/ SARI		
	Shanghai Institute of Applied Physics (SINAP), CAS	Production	Strategic Priority Research Program of Chinese Academy Science/Non-Electric Applications of Nuclear Energy  	Development of high - temperature electrolysis hydrogen production equipment	Prof. Jianqiang Wang/ SINAP		

Country	Institute	Category	Related programs (with short summary)	Target / Goal Outcome	Lead person / Organization	Partnership (if any)	Related information
China	Dalian Institute of Chemical Physics (DICP), CAS	Production	Strategic Priority Research Program of Chinese Academy Science/ Hydrogen/liquid fuel from renewable energy  <div style="text-align: center;">             Current   </div>	Pilot demonstration of direct convert CO2 to Fuel with capability of kilotons/a.	Prof. Zhigang Shao/ DICP Prof. Yuhua Sun/ SARI		

Country	Institute	Category	Related programs (with short summary)	Target / Goal Outcome	Lead person / Organization	Partnership (if any)	Related information
China	Institute of Electrical Engineering (IEE), CAS	multi-energy	Strategic Priority Research Program of Chinese Academy Science/ 100% Renewable Energy Application Demonstration  <div style="text-align: center;">           Current   </div>	100% Renewable Energy Application Demonstration in Huangdicheng Town	Prof. Yaohua Li /IEE		
	Guangzhou Institute of Energy Conversion(GIEC), Qingdao Institute of Bioenergy and Bioprocess Technology (QIBEBT), CAS	Biofuel	Strategic Priority Research Program of Chinese Academy Science/Key technologies and demonstration of renewable energy  <div style="text-align: center;">           Current   </div>	Demonstration of comprehensive utilization of biomass for biofuel and chemicals.	Prof. Longlong Ma/GIEC Prof. Xuefeng Lv/QIBEBT		