



KFAS Strategy 2025-2029

Priority Areas

Environment	Energy	Future Economies
<p>Including:</p> <ul style="list-style-type: none"> • Biodiversity • Climate Change • Marine Conservation • Pollution Prevention • Desertification • Waste Management • Sustainable Resource Management • Technology for Environmental Monitoring • Eco-friendly Materials and Product development • Environment Policy and Governance 	<p>Including:</p> <ul style="list-style-type: none"> • Renewable / alternative Energy • Energy Security • Technologies Life Cycle Assessment • Energy Efficiency • AI integration in Energy Systems • Energy Monitoring and Software • Energy Efficiency and Conservation • Energy Policy and Governance 	<p>Including:</p> <ul style="list-style-type: none"> • AI Technologies • Robotics • Industrial Internet of Things • Big Data • Digital Transformation and Innovation • Industrial Transformation • Circular Economy • Data-driven Economy • Urban Innovation • Technology-driven Economic Growth
STEAM Education	Health	Food & Water Security
<p>Including:</p> <ul style="list-style-type: none"> • Inclusive Education • Professional Development • Data Science and Analytics • Community Engagement in STEAM Learning • STEAM-focused Extracurricular Programs • Online Learning Platforms and Tools • Collaborative Learning 	<p>Including:</p> <ul style="list-style-type: none"> • Wellbeing • Health Awareness • Personalized Medicine • Health Sciences • Biomedical Engineering • Nutrition • Assistive Technologies • Digital Health • Health Informatics • Public Health and Disease Prevention 	<p>Including:</p> <ul style="list-style-type: none"> • Smart Farming & Agriculture • Livestock • Water Scarcity • Sustainable Agriculture • Food Safety Technology • Water Resource Management • Food Security and Nutrition • Innovation and Technology in Food and Water Systems • Aquaculture and Fisheries Management