

# ScienceScope

**SHOULDER TO SHOULDER WITH SMMEs**

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In **this issue** we showcase the CSIR's support for small, medium and micro enterprises in South Africa, across industries.

Below, we highlight some of the inspiring stories featured in this **ScienceScope**.

## Bet on the biomanufacturers



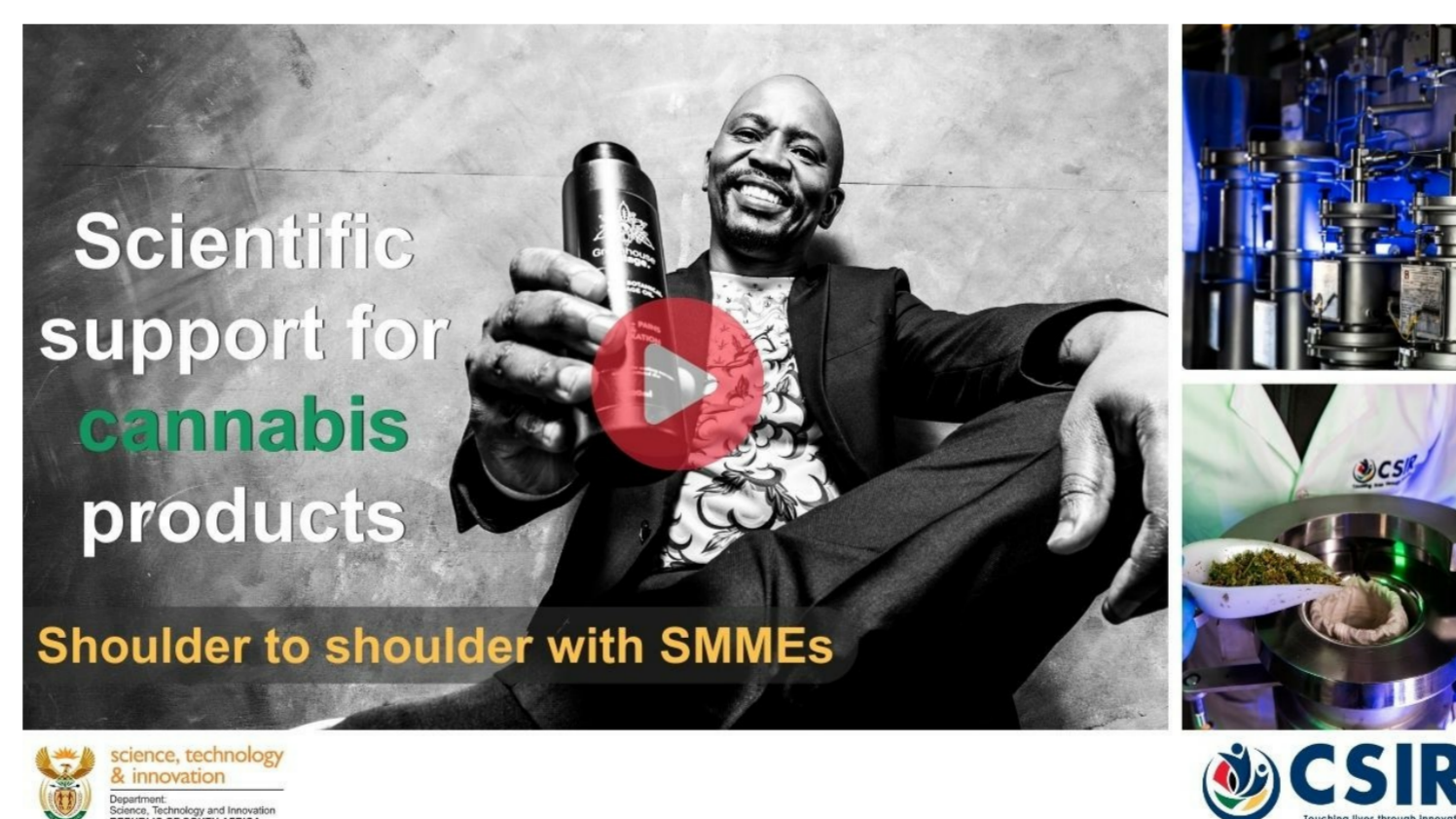
Whether it's drain-cleaner bugs, fungal proteins or home-grown probiotics, the entrepreneur is just as crucial to a burgeoning biomanufacturing business as the product. This is what researchers at the CSIR's Biomanufacturing Industry Development Centre (BIDC) have learnt through helping 41 businesses develop 124 novel food, cosmetic, cleaning and healthcare products since 2013. **Read more.**

## Western Cape firefighter drones to use CSIR sensors



Table Mountain authorities in the Western Cape may soon call on firefighter drones to detect and extinguish small fires in hard-to-reach places before they spread to the City of Cape Town. In March 2024, the CSIR exclusively licensed its K-Line fire sensor to a local company, Autonosky. **Read more.**

## Scientific support for South African cannabis products



The CSIR has supported 23 SMMEs with the development of high-quality, regulatory-compliant, safe, efficacious and affordable cannabis products for local and international markets. CBD-containing products such as gummies, oil drops, sodas, water, hair oils, pain relief creams, shower gel, face wash and face oil have been produced on a commercial scale and transferred to the relevant SMMEs across eight of the country's nine provinces. **Read more.**

For more stories, visit CSIR website at [www.csir.co.za](http://www.csir.co.za)

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