

SCIENTISTS DEVELOP 'ROBO-PLANTS' TO INTERACT WITH PLANTS

Relevant for: Science & Technology | Topic: Science and Technology- developments and their applications and effects in everyday life

Scientists from Singapore are closely working on 'robo-plants', an experiment they call a fusion of nature and technology. They attached electrodes to a Venus flytrap plant.

The electrodes are film-like and soft and fit tightly to the plant's surface. They are attached using a 'thermogel', which is liquid at low temperatures but turns into a gel at room temperature. These electrodes are capable of monitoring weak electrical pulses naturally emitted by plants.

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Dust swarms can influence moisture transport, increase precipitation, rainfall

Jenner coined the word vaccine from the Latin 'vacca' for cow

END

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