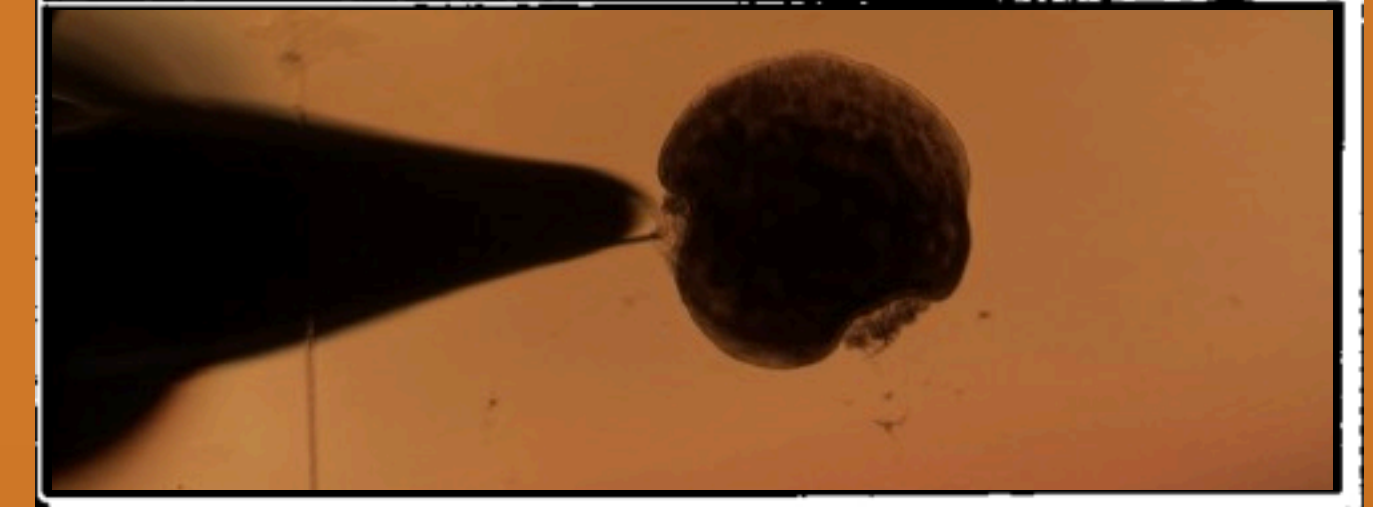


PLANETARIO PRONTO







VIBRATING PROBE: NON-INVASIVE BIOELECTRIC MEASUREMENT

Monitor live ion fluxes next to a cell; concentration difference close to cell vs. far from cell describes flux in real time. Poking a cell alters voltage.

CUSTOM MRI: GRADIENT ECHO IMAGE

The blue region is a fibroblast cell pellet in the bottom of a 10mm OD NMR tube, roughly 5mm x 2mm x 1 mm. T1 ~ 900ms.

