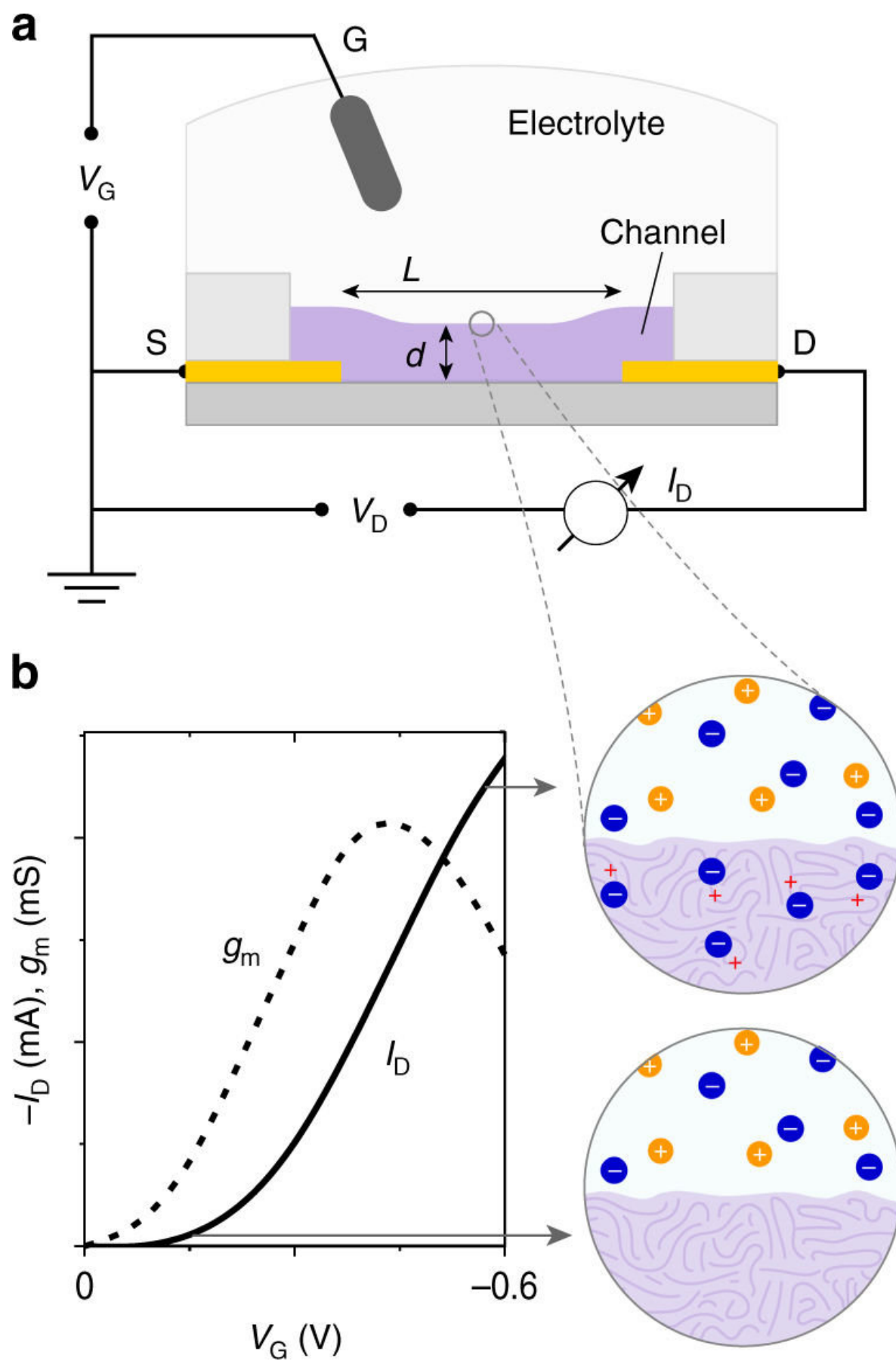


# **New method benchmarks organic mixed conductors**

November 27 2017, by Amanda Morris

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OECT description and operation. a OECT cross section, wiring, and dimensions: channel length ( $L$ ), and thickness ( $d$ ). The source, drain, and gate (S, D, G, respectively), and relevant voltages (gate, drain voltage:  $V_G$ ,  $V_D$ ) and currents (drain current,  $I_D$ ) terms are also labeled. b Representative transfer ( $I_D - V_G$ ) curve for a p-type accumulation mode device ( $V_D$

Citation: New method benchmarks organic mixed conductors (2017, November 27) retrieved 26 April 2024 from <https://phys.org/news/2017-11-method-benchmarks-conductors.html>

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