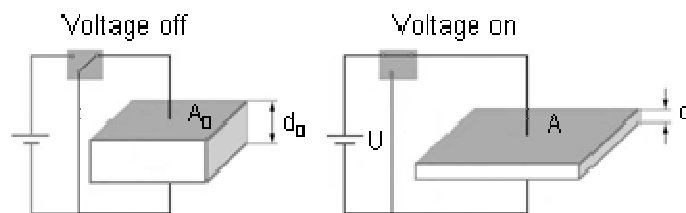


Master thesis in electroactive polymers

Empa is a materials science and technology research institution. It belongs to the ETH domain.

The Laboratory for Functional Polymers is looking for a creative and highly motivated person who is interested in doing a master thesis in the area of electroactive polymers (EAP). This involves the synthesis of polymers and determining their electromechanical properties. The successful candidate should have a background in synthetic chemistry or material science and be highly motivated to join an exciting interactive research team in the group of Dr. Frank Nüesch.

If you are interested, please contact: dorina.opris@empa.ch



The working principle of EAP: Upon application of a voltage the film in its equilibrium state (left) is compressed (right).

EMPA

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