## **Smart Windows**

The intense colours of the material used for the fabrication photovoltaic windows limit their commercialization. Smart windows, envisages the preparation of photovoltaic windows that can vary their color intensity in response of sunlight. We developed a novel class of materials that can allow for the fabrication of self-tinting and energy harvesting film, which can be applied on windows.

# "Transparently creating energy"

#### **TEAM MEMBERS**

- 1. Giuseppe Sforazzini, EPFL, Senior Scientist
- 2. Sergio Allegri, EPFL, PhD
- 3. Clara Pinto, EHL, BSc
- 4. Anne Estoppey, UNIL, MSc

### CTI BUSINESS CONCEPT WESTERN SWITZERLAND

## **Top 3 findings**

- Who are your clients: Architects, building owners (private or public), windows manufacturers
- 2 How to make money: Provide proprietary materials and complementary innovative technologies.
- What gives you credibility
  - Patent
  - Academic experience
  - Multi-disciplinary team

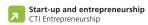


#### Next steps

- 1. What are you going to do in next 6 month: Find new sources of financing (grants), continue the market discovery, R&D (towards a proof of concept).
- What kind of support that you are looking for: Funding, coaching, office space.

Business.concept@epfl-innovationpark.ch

#### A CTI training programme





Swiss Confederation



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