

# CLEX

*Breakthrough hydrogel innovation for food and life science applications*

- Biocompatible and suited for cell studies
- First market solution providing tunable gelation time - from hours to seconds
- Perfect control of pH and temperature
- Easily scalable and cost efficient

## Smart and versatile hydrogel innovation

### TEAM MEMBERS

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## CTI BUSINESS CONCEPT WESTERN SWITZERLAND

### 1 Potential costumers

- Pharmaceutical companies
- Biotech industry
- Food industry
- R&D consumers

### 2 CLEX will generate value by licensing to exclusive partners and selling kits in various sectors.

### 3 Credibility due to:

- International IP
- Scientific publications
- Functioning prototype for microfluidics and 3D printing
- Interest from established companies



## Next steps

1. Seed funding needed to create the first MVP, to develop a CLEX website and to engage into marketing activities.
2. Partnering with a biotech company selling diagnostics kits in need of reliable hydrogel tech, will enable us to sell our technology at a increased scale to gain market visibility and credibility.
3. License to food and other industries

### A CTI training programme



Start-up and entrepreneurship  
CTI Entrepreneurship



Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun Svizra

Swiss Confederation

Commission for Technology and Innovation CTI

