## Electrostatic Spray Ionisation Technique (ESTASI)

**SwissSource** Technology manufacture novel ionisation sources for mass spectrometers.

Our propietry ionisation sources facilitate complex sample analysis in **less** than **3 s**, with **minimal sample preparation**, from sample volumes as low as **10 nanoliters**.

"Simple solution for complex task"

## **TEAM MEMBERS**

- 1. Elena Tobolkina, EPFL, Ph.D.
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## CTI BUSINESS CONCEPT WESTERN Top 3 findings SWITZERLAND



SwissSource



- Who are your clients:
  - Existing Mass Spectrometry users.
  - Pharmaceutical laboratories.
  - Academic laboratories.
  - Contract research organizations.
- How to make money:
  - Direct sales B to B of ESTASI units.
  - Laboratory service using ESTASI ionisation source.
- What gives you credibility
  - 10 published peer-reviewed articles.
  - Granted Patent (USA, China, Europe).
  - Minimum value prototype.
  - Strong research team with proven track record.

## **Next steps**

- 1. What are you going to do in next 6 months:
- Raise money for prototype industrialization.
- Further market research to support prototype industrialization.
- 2. What kind of support are you looking for: **Seed A funding of 400K CHF for:** 
  - Prototype industrialization.
  - Market testing.
  - · Business development.
  - R&D.

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A CTI training programme



Start-up and entrepreneurship CTI Entrepreneurship



Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederazion svizza

Swiss Confederation

Commission for Technology and Innovation CTI







