

## T2I - trasferimento tecnologico e innovazione

English name: **Technology transfer and dissemination**

Original name:-

Department: Services for the Development of Innovative Projects

Division:-

Subdivision:-

via Roma 4D

31020 Lancenigo di Villorba (TV)

Italy

Industry

Research organisation: Non-profit research organisation, Research organisation,

### Website

[www.t2i.it](http://www.t2i.it)

Related Technology Datasheet

**For industry**

**For research organisation**

**For Others**

Technology transfer and dissemination

Related Facility Datasheet

**Technology**

**Application field**

**Equipment available**

RFID and WSN for supply chain monitoring and product traceability - IT platform F2F Food Information System	Development of demonstrators in different sectors: fish (2 companies), shellfish (1), meat (1), cheese (2), wine (2) within the European project "RFID from Farm to Fork". Application in farm, logistics, processing, warehousing, distribution, retail and final consumer.	RFID tags, antennas, readers, handheld devices, sensors, webservice platform
New concepts for combined heat and power generation, heat pumps, solar heat and on-site produced biogas or other renewable fuels.	Analysis and optimization of the whole process chain for milk and milk products with regard to energy and water consumption. Development and evaluation of innovative technologies tested under real life conditions in 5 dairies within the European project "SUSMILK".	New concepts and technologies for the supply of heat, cold and power, LCA and decision making tool, exergy-based analysis.
Innovative contactless non-intrusive laser gas sensor on food production for real time quality/safety in line control.	Quality/safety in line control of food packaging and bottling systems by measuring the headspace gas composition such as container closure integrity, moisture and O2, H2O, CO2 concentration. Installations for dairy and bakery products within the European project "SAFERYPACK".	Tunable Diode Laser Absorption Spectroscopy based techniques: for transparent or semitransparent packages (Lpro srl, Italy) and for opaque packages (Gasporox AB, Sweden)

<b>Name</b>	<b>Function</b>	<b>E-Mail</b>	<b>Expertise</b>
Marco Battistella	ITT	Send E-Mail	Technology Transfer and Dissemination, Technology Transfer and Dissemination

Source:

<http://www.foodtech-portal.eu/index.php?title=Special:PdfPrint&page=T2I+%E2%80%93+trasferimento+tecnologico+e+innovazione>