



# Transition Regions Towards Industrial Symbiosis (TRIS) 3<sup>rd</sup> Project Meeting and Interregional Workshop

14 September 2017 9:00 – 22:00 15 September 2017 9:00 – 18:00 Bologna (Italy)

#### **FINAL AGENDA**

#### Wednesday 13/09/2017

**19:30** Networking aperitif in Bologna city center Caffè Impero, Via Caprarie 4

Day 1 - Thursday 14/09/2017

9:00 - 13:00 Morning Session: Interregional Workshop

Venue: Regione Emilia-Romagna, Sala Poggioli Via della Fiera 8, Bologna

9:00 - 9:15 Welcome address

Paola Gazzolo, Minister for the Environment of Emilia-Romagna Region

9:15 – 9:45 Roundtable: each participant briefly introduces her/himself, her/his organization and activity related to Industrial Symbiosis

9:45 – 10:30 Key note speech and Q&A

"Measuring sustainability in organizations: current practices and future trends" Matteo Mura, University of Bologna, Dept. of Management

10:30 - 10:45 Presentation and Q&A

"Policies for Circular Economy: Emilia-Romagna Circular Economy Law" Manuela Ratta/Leonardo Palumbo, Emilia-Romagna Region

10:45 - 11:00 Coffee break

11:15 – 13:00 Interregional Workshop

Part I:

Presentation of challenges from TRIS regions (10 minutes time for each region)

Part II: IS World Café

Wrap up the challenges presented in 4 main topics (ASTER)









- Participants will be divided in 4 discussion tables, each addressing one of the topics
- The table facilitators share in a 5 min pitch the output of the discussion: indications for policy makers to overcome the identified challenges.

13:15 - 14:30 Lunch

14:30 – 17:30 Afternoon Session: Study visit 1

**ILPA Group**, Ferrara

Company presentation and site visit

The ILPA Group is a manufacturer of thermoformed plastic food packaging.

The synergies created in fact by its three divisions, allow ILPA to completely manage the supply chain of rPET with the control of the entire recycling process, starting with the material post consumption up to the following stages of selection, washing, grinding, extrusion and thermoforming of food packaging in r-PET.

We will visit also the plant for the recovery of the pet from the separate waste collection, and production of r-PET films with a 3-layer structure where the two exteriors use virgin PET while the inner one (at least 80% by weight) consists of Recycled PET.

The ILPA Group in 2016 produced 18,000 tons of recycled material, helping to avoid producing the same amount of virgin PET.

After the study visit the bus will stop in Regione Emilia-Romagna and central train station.

19:00 - 20:00 Bologna networking tour in cooperation with Bologna Welcome

Meeting point: Piazza Maggiore, Bologna, in front of the offices of Bologna Welcome

20:30 - 22:00 Social dinner in Bologna city center









#### Day 2 - Friday 15/09/2017

9:00 Meeting point in front of Regione Emilia-Romagna, Via della Fiera 8, Bologna

10:00 - 12:30 Morning session: Study visit 2

#### Curti SpA, Faenza

For over 60 years, CURTI has been producing automatic machines and complex subassemblies for various industrial applications, thanks to its significant expertise in the mechanical engineering sector. Today, the company's value offer is divided into several divisions, all geared towards research and innovation in highly specialized technical sectors.

Curti has patented an innovative solutions for processing whole ELTs (end of life tyres) into secondary raw materials and energy, we will visit the <u>plant for ELTs processing</u>.

- Company introduction
- Plant Visit
- Q&A

13:30 – 14:30 Light lunch at Aster and closure of the program for stakeholders

14:30 -18:00 Afternoon session: TRIS Project meeting (project partners only)









# **Transition Regions Towards Industrial Symbiosis (TRIS) 3<sup>rd</sup> Project Meeting**

15 September 2017 14:30 – 18:00 Bologna (Italy)

#### **FINAL AGENDA**

Participants: TRIS partners only

Venue: ASTER, Via Gobetti 101 - 40129, Bologna

Room 214

- 1) Discussion on project coordination
- 2) Administrative aspects (Birmingham City Council or IS)
- 3) Update on Local IS Lab activities: roundtable on Local IS Lab activities in each region
- 4) Update on good practices

Each partner presents the identified good practices so far (10 min per region)

- South Sweden
- Central Hungary
- West Midlands
- Comunidad Valenciana
- Emilia-Romagna

#### 5) Staff exchange

- First Staff exchange in Hungary: outcomes
- Discussion on staff exchange: each partner fills in a table with the following information

Sending organization		Hosting organization	
Topic of interest (demand)*	Objective	Topic of possible focus of the staff exchange (offer)	Objective
a	а	d	d
b	b	е	е
С	С	f	f

<sup>\*</sup>from 1 to max 3 options

#### 6) Peer Review

- Emilia-Romagna (RER, ASTER)
- West Midlands (Birmingham, IS)
- Sweden (EK)









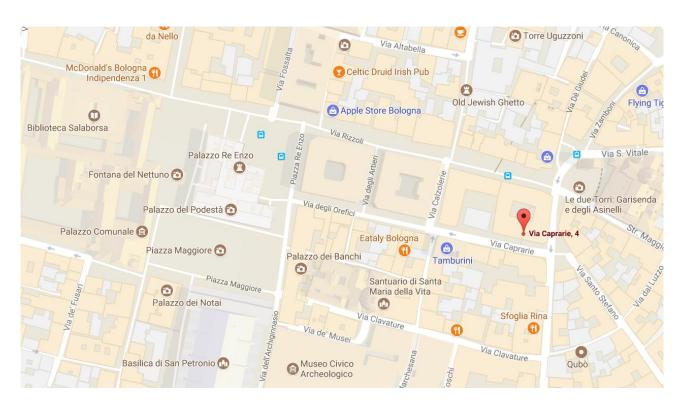
### **Logistics**

#### To and from the airport

From Guglielmo Marconi International Airport to Bologna City Center or Bologna Central Station use bus line "BLQ".

### 13/09, h. 19:30 - Networking aperitif in Bologna city center Caffè Impero, Via Caprarie 4

50 mt from Asinelli and Garisenda Towers



#### 14/09 and 15/09, h. 9:00 – Interregional Workshop

#### Emilia Romagna Region, Viale della Fiera 8, Bologna

From Bologna Central Station you can take line 35 direction Rotonda Baroni or Facoltà di Agraria and get off at Viale Fiera, it takes about 20 minutes by bus from the Central Station.

The bus timetable is available <u>here</u>.

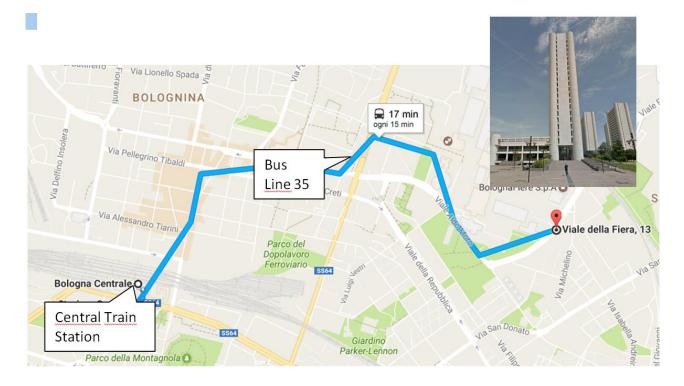
The regional offices are just on the other side of the street.











#### 14/09, h: 19:00 - Meeting point in Bologna city center for Bologna networking tour

From Bologna central station to Piazza Maggiore there is a nice walk on Via Indipendenza. You can also take one of several buses (27, 11, ecc.) that run on Via Indipendenza.

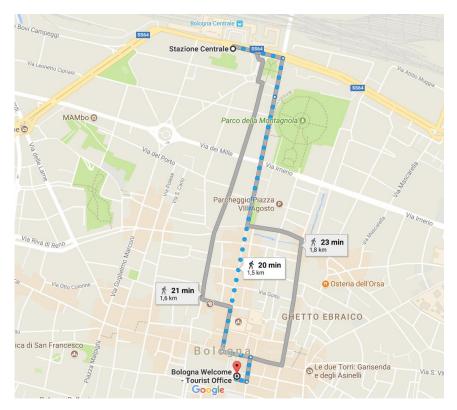
We'll meet in front of the offices of Bologna Welcome, Palazzo del Podestà.





















#### To the airport from Aster offices

To reach the airport from ASTER premises it is better to use a taxi:

COTABO, phone number: +39 051 372727 Cat Radiotaxi, phone number: +39 051 4590

Cosepuri +39 051 519 090

#### To the city center from Aster offices

Take **bus number 87**, direction Anzola / Castelfranco Emilia. It takes about 10/15 minutes to reach the city center (Autostazione stop, Via Indipendenza) from Aster. The bus ticket must be bought at a kiosk, a bar or a tobacco shop. On the 87 usually there aren't ticket selling machines. Timetable is available <a href="here">here</a>.

#### Other Info:

- Bologna Welcome: Convention & Visitor Bureau of Bologna, working on development and management of touristic offers and on promotion of the city, both at the national and at the international level. <a href="http://www.bolognawelcome.com/en/">http://www.bolognawelcome.com/en/</a>
- TPER: Public transport in Bologna. <a href="https://www.tper.it/">https://www.tper.it/</a>
- Municipality of Bologna: <a href="http://www.comune.bologna.it/">http://www.comune.bologna.it/</a>
- **University of Bologna**: The oldest university in the Western world. http://www.unibo.it/en/homepage

#### **Phone numbers:**

TAXI:

COTABO phone number: +39 051 372727 Cat Radiotaxi, phone number: +39 051 4590

Cosepuri +39 051 519 090

Ugo Mencherini: +39 333 627 91 09 Sara Picone: +39 333 627 90 97



