

## TANIA– Kick Off Meeting

Tuscany, 6<sup>th</sup> – 7<sup>th</sup> February 2017

Venues: Empoli (ASEV headquarters), with study visits in Pontedera, Pisa and Livorno

### AGENDA

#### Description

Considering the novelty of techniques and governance model in nano-remediation, the first 12 months of TANIA project are focused on understanding regional needs in treatment of contaminated sites. Partners will participate in three exchange events with interactive workshops, expert presentations and study visits for gaining in-depth knowledge of the concept, possible applications and challenges to its usage.

This first event of the TANIA project is designed to introduce and discuss the topic of nanoremediation and to help partners and stakeholders (local and from partner regions) get to know each other.

The kick-off meeting gathers input through participative exchange sessions, expert presentations on the concept of nanoremediation and its potential and study visits for practical examples of its application. Each session will be organised using a participative format and ice-breaking techniques, encouraging input from the audience and open, interactive debate.

#### Day 1: 6th February 2017

Venue: ASEV Agency, Via delle Fiascaie 12, Empoli

Schedule: 1430 – 1830

Title: Interregional Learning Event 1 - Project Stakeholder Workshop and Open Seminar

#### ***1430 – 1630: Tania Project Stakeholder Workshop Part 1–Introducing TANIA and Regional Policy Needs***

The session begins with opening talks from the host partners. It continues with an overview of the TANIA project approach, activities and outputs, including Stakeholder Group Creation (*Lorenzo Sabatini, ASEV*).

The first exchange session is introduced (*Jessica Huntingford, Resolvo Srl*) and partner exchange begins in a Round Table format. Building on information provided prior to the meeting (*Input Templates*), three rounds of questions for each region cover: 1. Reasons for participating in the

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project / Policy context; 2. Feedback on identified challenges; 3. Expectations from the TANIA project. For each round, partners have around 5 minutes to provide their answer.

*1630 – End of Session One and Networking cocktail*

**1700 – 1830: Session II – Nanoremediation: concepts and practical application**

This session is designed to launch discussion on the concept of nanoremediation and its various applications. Nanoremediation can be used to treat ground water, wastewater, soil, sediment and other contaminated environmental materials. Therefore, its potential application is huge. This session should help partners to undertake a comparative debate about these various applications, their own areas of expertise and interest in their territory.

Three short input presentations are provided, with time for questions (*Question Box*) and followed by a moderated discussion:

- Ilaria Corsi, University of Siena – Nanoremediation for environmentally safe and sustainable resources (turning waste water into a resource);
- Martin Romantschuk, University of Helsinki – Nanoremediation for environmental clean-up (oil-spill control)
- Jean Louis Morel, University of Lorraine - Nanoremediation for soil treatment (site reclamation and redevelopment for economic and social activities)

*1830 End of Day 1*

*2000 Joint Dinner with meeting participants @ Ristorante Ciborgo, Via Jacopo Chimenti, 7*

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**Day 2: 7th February 2017**

**Venue: ACQUE Industriali S.r.l, Pontedera**

**Schedule: 0815 – 1730**

**Title: Interregional Learning Event 1 - Study Visits, Project Stakeholder Workshop, SG Meeting**

*0815 Meeting @ ASEV*

*0830 Departure with bus for ACQUE INDUSTRIALI water depuration plant, Pontedera (Bus leaving from ASEV)*

**0930 – 1245: Study Visits**

**0930** - Input presentations about ACQUE INDUSTRIALI and the NanoBond project

**1000** - Visit to Coltano (Pisa) drainage pump (managed by the Consortium for Remediation in the Lower Arno Valley)

Acqua Industriali has developed a dewatering mechanism using geo-textile draining. This technology will be used in the NanoBond project on polluted sediments from marine, salt and fresh water.

**1115** - Visit to Confined Disposal Facility and Labromare facilities at Darsena Petroli (*both pilot sites within the NanoBond project*)

The Confined Disposal Facility, located outside the Tuscan dockyard, is the location where sediments produced from sea floor drainage at the port are stocked;

The Labromare plant at Darsena Petroli uses chemical-physics based treatment to recycle bilge water and oily mixtures. The treatment includes phases of sedimentation, centrifugation and filtering to separate the oil substance from the water. The aim is to produce a product that can be assimilated to fuel and sold on the market.

*Location of study visit venues at the Tuscan Boatyard*

*1300 – 1430 Return to Acque Industriali and Light Lunch*

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**1430 – 1530: Tania Project Stakeholder Workshop Part 2**

The workshop is designed to summarise the knowledge exchanged so far and to look forward to the next steps of project development. Partners will discuss the previous day's exchange sessions / study visit content, sharing their evaluation of the sessions, points of interest and what they have learned. Focus will then turn to the next activities to be carried out within the project.

**1530 – 1615: Steering Group Part 1 - Overview of TANIA Project Communication Activities**

Following an input presentation from the project Communication Manager (*Enrico Valori, ASEV*), partners discuss the various Communication Activities foreseen for the project (including programme level tools) and the specific role of communication at regional level.

**1615 – 1700: Steering Group Part 2 - Financial Management**

Overview of programme requirements for financial management and financial / technical reporting (*Jessica Huntingford and Pietro Collini, Resolvo*).

**1700 – 1730: Meeting Conclusions**

Participants are involved in a meeting Round Up, presenting and discussing the conclusions of the work carried out over the kick-off meeting.

They confirm subsequent activities to be undertaken and set deadlines for tasks (To Do List).

They discuss the 2<sup>nd</sup> Interregional Learning Event expected to be held in Pécs in month 6, setting provisional dates and an overview of the points to be covered in the agenda.

*A coffee point will be available during the afternoon.*

*1730 End of Meeting and transport to Empoli*