

Third TANIA Exchange Event
Metz (France), 28th and 29th November 2017
Venue: Regional Council of Grand Est
Place Gabriel Hocquard, 57000 METZ

DRAFT AGENDA

Description

In the 3rd TANIA Interregional Exchange Event (TEE3), partners and stakeholders continue to Set the Scene – understanding the potential and challenges related to innovative methods and technologies for remediation and the related policy framework. In this event, partners are also considering potential solutions to the identified challenges. Solutions could be related to policy instruments, to results of research projects and to individual enterprise products.

TEE3 should promote further discussion on partners' Exchange Template, matching and categorising priorities, regional challenges and potential solutions. The event will include a mapping of expertise and solutions required to address challenges.

In addition to contributing to regional analysis to Set the Scene, this event should provide final input to the TANIA overview of nanoremediation challenges. This deliverable merges all the conceptual and practical knowledge gathered in Year 1 and should be completed by project Month 12.

Day 1: 28th November 2017- *Interregional Exchange Event*

Schedule: 0900 – 1700

0900 – 0930: Opening and Review

The session begins with opening talks from the host partners (Representative of Région Grand Est, and Representative of University of Lorraine – Gisfi).

It continues with an overview of work carried out in the first 11 project months, from *Lorenzo Sabatini, ASEV* (Lead Partner).

Participants have a chance to introduce themselves (name, organisation and, if they wish, reason for participating).

0930 – 1300: Tania Project Stakeholder Workshop - Working sessions

The sessions are designed to discuss nanoremediation concepts, provide input on a number of issues related to implementing and funding innovative remediation of soil and water. They should share experiences and experiments in this field, highlighting the strengths and weaknesses of each.

Each topic will be moderated and will include a presentation from an expert speaker, who presents their work according to a common format highlighting the most relevant information for the TANIA project. Following their presentation (c.15 minutes), an open debate will be carried out with TANIA partners and other experts invited to the event. The debate will be focused towards addressing issues of relevance to the TANIA project.

0930 – 1100: Tania Project Stakeholder Workshop Part 1

Nanoremediation: addressing the technological challenges	
Topic 1: Innovative technologies for water remediation	<p><i>Philippe Bataillard, BRGM (Bureau de Recherches Géologiques et Minières)</i></p> <p>BRGM is France’s reference public institution for Earth Science applications in the management of surface and subsurface resources and risks</p>
Topic 2: Innovative solutions for soil treatment techniques	<p>Franck Le Moing, Ademe</p> <p>The French environment and energy management agency (ADEME) is active in the implementation of public policy in the areas of the environment, energy and sustainable development.</p>
<p><i>Round table (c.40 minutes, with moderator), with planned input from experts and debate among all participants. Each round table participant will have the chance to answer questions posed by the moderator and the audience.</i></p> <p>Moderator: Gisfi – Jean-Louis MOREL</p> <p>Participants:</p> <ul style="list-style-type: none"> • Marie-Odile Simonnot – Gisfi - Groupement d'Intérêt Scientifique sur les Fiches Industrielles (Scientific consortium led by University of Lorraine, involving Cnrs, Inra, Brgm and Ineris, working on research and innovation for site remediation and restoration) • Philippe Bataillard – BRGM – the Bioxyval project – Innovative technological solutions for remediation of industrial sites with complex pollutions 	

- Christophe Chêne – Soleo Service - implementation of nanoremediation at field scale

1100 – 1130 Coffee Break

1130 – 1300: Tania Project Stakeholder Workshop Part 2

Nanoremediation: addressing the public policy challenges	
Topic 3: Solutions to manage Risk / Health and safety	<p>Speaker</p> <p>Carlo Punta, Politecnico Milano</p> <p>Carlo Punta is Professor at the Department of Chemistry, Materials, and Chemical Engineering “G. Natta” (CMIC) Politecnico di Milano.</p>
Topic 4: Solutions to fund innovative remediation techniques	<p>Speaker</p> <p>Johanna Kilpi-Koski, LADEC - Lahti Region Development (STInno project - potential funding schemes for environmental actions across Europe)</p> <p>Lahti Region Development is a business support agenda for Lahti Business Region in Finland. They were also lead partner of the STInno project, funded by the FP7 programme, which focused on innovative waste water treatment and included work on how to finance such innovative environmental technologies.</p>
<p><i>Round table (c.40 minutes, with moderator), with planned input from experts and debate among all participants. Each round table participant will have the chance to answer questions posed by the moderator and the audience.</i></p> <p>Moderator: Jessica Huntingford, Resolvo Srl</p> <p>Participants:</p> <ul style="list-style-type: none"> • Philippe Liautard - DREAL Grand Est – Direction régionale de l’environnement, de l’aménagement et du logement / regional directorate for the Ministries of the environment, territorial planning and housing (Regulation issues related to nanotechnologies) • Régis Stenger - EPFL – Etablissement Public Foncier de Lorraine / local land development agency (industrial site owners and managers) • Laure Giamberini – Laboratoire Interdisciplinaire des environnements continentaux – University Lorraine (Ecotoxicological risk) 	

1300 – 1400 Light Lunch

1400 – 1800: Study Visits

1430 - 1530: GISFI laboratory site (Homécourt)

Visit of the experimental platform established on a brownfield (former coking plant) where are studied at pilot and field scale the dynamics of pollutants in soils and soil-plant systems and where are tested a large range of innovative technologies, including chemical oxidation, natural attenuation, phytoremediation, agromining, soil construction for the reclamation of degraded and polluted sites.

1600 - 1700: Uckange

Visit of a former steel plant (blast furnace) partly reclaimed; and presentation of the project aimed at developing communication in industrial history, science and technology, and at the development of demonstration projects of innovative solutions for soil treatment and reuse.

1900 walk in Metz Centre: Christmas market

2000 Dinner

Day 2: 29th November 2017 – Tania Project Stakeholder Workshop Part 2 and Steering Group Meeting

Schedule: 0900 – 1500

0900 – 1230: Tania Project Stakeholder Workshop Part 3 – Comparative Workshop on Challenges and Solutions

Partners and stakeholders will participate in an interactive session, focusing on their Exchange Templates (updated since previous Event) and the lessons learned from the Nanoremediation workshop the previous day.

The workshop starts with an introduction from the Lead Partner to the session, explaining the objectives and discussing the concept of Solutions within TANIA.

It is followed by an overview from each region of activities carried out to develop the Exchange Template (including stakeholder engagement, any particular challenges and/or points of interest) and on the results in terms of Challenges (how have they been prioritized and why?) Each region has c.10 minutes for the presentation.

Participants will divide into groups to start discussion how to link the regional challenges to possible solutions. Each group will have a moderator that will provide input material about the challenges. Group work will last for c.1 hour.

Groups will then feedback their results in a plenary session (c.30 minutes), leading to some conclusions.

A coffee point will be available during the Workshop.

1230 – 1330 Light Lunch

1330 – 1500: Tania Project Steering Committee

Round up of Exchange Activities and Next Steps, including 4th Interregional Event (Lahti, Month 15)

TANIA Project Communication Activities

TANIA Financial Management and Technical / Financial Reporting

Meeting Conclusions and Informal Evaluation of the meeting by participants.

1500 End of Meeting

PRACTICAL INFORMATION

In order to reach Metz:

- from Paris-Roissy Charles de Gaulle (CDG) Airport :

- ⇒ Option 1 : take the high speed train (TGV) from the airport station (*Aéroport Paris-Roissy-Charles de Gaulle*) towards *Lorraine TGV* station and then take a shuttle bus to Metz railway station /or a taxi directly to your hotel

Lorraine TGV is about 30 km from Metz.

- ⇒ Or option 2: take the high speed train (TGV) from *Paris gare de l'Est* towards *Metz ville* station (you'll have to take RER B from the airport to reach *Paris Gare du Nord* station then 5 min walk to *Paris Gare de l'Est*)

<https://cdgfacile.com/acces-aeroport/rer-b-roissy-cdg/>

- from the Luxembourg Airport (1 h from Metz) : several trains from *Luxembourg* station to *Metz ville* station

You must reserve your train tickets (TGV) before travelling :

<https://www.voyages-sncf.com/billet-train>

The meeting will take place in **Maison de la Région** : Place Gabriel Hocquard 57000 METZ

It is situated in the north of the town centre. It is about 2 km from the railway station : METTIS line A towards *Woippy* : stop at *St Vincent*

Suggested hotels in Metz

Hotel *** Ibis Metz Centre Cathédrale (around 50 m. from the meeting venue)

Address: 47, Rue Chambièrè

<https://www.accorhotels.com/fr/hotel-0621-ibis-metz-centre-cathedrale/index.shtml>

Résidence Odalys Metz Manufacture : appart'hotel (around 400 m. from the meeting venue)

Address: 4 place saint Vincent

<https://www.odalys-vacances.com/location-ville/alsace/metz/metz-manufacture.html#>



Hôtel **** Novotel Metz Centre (around 950 m. from the meeting venue)

Address: Centre Saint Jacques, Place des Parâîges

<http://www.novotel.com/fr/hotel-0589-novotel-metz-centre/index.shtml>

Hotel de la Cathedrale (around 600 m. from the meeting venue)

Address: 25 Place de Chambre

<http://www.hotelcathedrale-metz.fr/>

In France, breakfast is not included in the price of the room.

Phone Contacts

If you have any problems or questions, please contact our meeting host Carine Vuidel (Telephone office: +33 (0)387616672 or Mobile: +33 (0)677835130) or Jessica Huntingford (Mobile: +39 340 410 3526)