

Marie Skłodowska-Curie Action - Innovative Training Networks - European Industrial Doctorate
Sand Mitigation along Railways Tracks - SMaRT
Network meeting

12th June 2018

Castello del Valentino - Viale Mattioli 39 - Torino - Room Zodiaco

Preliminary agenda

- 09:00 – 09:15** **Handshaking, welcome and opening remarks – SMaRT: past, present and next future**
[L. Bruno, Scientific coordinator]
- 09:15 – 10:15** **SMaRT Work Package WP3 SMM field evaluation and testing – ESR3's Individual Research Plan**
Presentation of the state-of-art (30 mins) C. Nash, ESR 3
Discussion (30 mins)
- 10:15 – 11:15** **SMaRT Work Package WP2 Mathematical modelling and computational methods for WbS models and CWbS simulations – ESR2's Individual Research Plan**
Presentation of the state-of-art (30 mins) R. Nuca, ESR 2
Discussion (30 mins)
- 11:15 – 11.30** *Coffee break*
- 11:30 – 12.30** **SMaRT Work Package WP1 CWE simulations for SMM conceptual design and performance assessment – ESR1's Individual Research Plan**
Presentation of the state-of-art (30 mins) M. Horvat, ESR 1
Discussion (30 mins)
- 12:30 – 13.30** *Lunch break*
- 13.30 – 15.00** **Planning of Dissemination Activities**
- *Scientific dissemination:*
 - EU Open Access policies, recalled by the Coordinator
 - Publishing plan for each WP/ESR, to be prepared and presented by the Tutors
 - *Public dissemination:*
 - SMaRT on social networks: state of art and EU policies (EU guide on the use of social media in H2020, issued April 6th 2018)
 - European Researchers Night – Friday, 28 September 2018: where, who, what. Some suggestions: hands-on experiment(s), "researchers' dating"(meet researchers and ask them questions)
 - *Industrial dissemination:*
 - Mid Term Client Meeting: perspectives for Middle East Rail 2019
- 15:00 – 15.15** *Coffee break*
- 15:15 – 16.15** **ESRs' Training activities**
Summary of the ESRs' past activities and planning of the remaining activities, according to Grant Agreement
- 16:15 – 16.45** **Mid Term deadlines**
- Mid Term Report - delivery date: December 31st 2018
 - Mid Term Meeting (with PO and external expert): Bruxelles, 15th January 2019
- 16:45 – 17.00** **Closure of the meeting**

Minutes of the kick-off meeting

The SMaRT kickoff meeting takes place in Turin, Politecnico di Torino, on June 12th 2018.

The SMaRT kickoff meeting is attended by:

- Luca Bruno (Politecnico di Torino), Scientific Coordinator
- Luigi Preziosi (Politecnico di Torino)
- Giles Wiggs (University of Oxford)
- Eric Delboulbé (Optiflow Company)
- Nicolas Coste (Optiflow Company)
- Sami Khris (Optiflow Company)
- Marko Horvat (ESR1, Politecnico di Torino)
- Roberto Nuca (ESR2, Optiflow Company)
- Ciaran Nash (ESR3, University of Oxford)
- Lorenzo Raffaele (PhD, Politecnico di Torino)
- Andrea Lo Giudice (PhD, Università di Torino)



Figure 1 - SMaRT 2nd Network meeting – Standing, from left to right:
S. Khris (Optiflow), E. Delboulbé (Optiflow), N. Coste (Optiflow), L. Bruno (PoliTo), L. Preziosi (PoliTo), G.
Wiggs (Univ.Oxford). Seated, from left to right
A. Lo Giudice (Optiflow), R. Nuca (ESR2), M. Horvat (ESR1), C. Nash (ESR3), L. Raffaele (PoliTo)

The meeting develops according to the agenda.

Luca Bruno welcomes the participants, introduces each of them, recalls the past achievements obtained during the last year, and briefly comment the meeting programme.