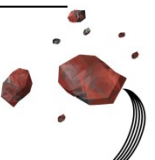
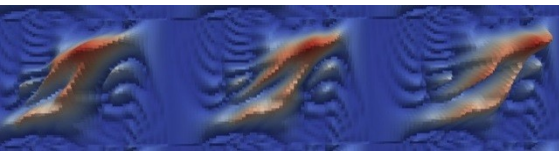


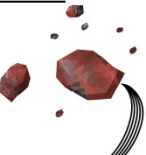
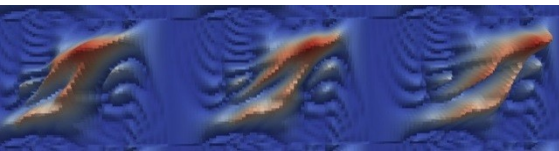
Short Term Scientific Mission (STSM) report 2015 (April) – 2016 (May)

Frank Leferink



Objective STSM

- ➔ **Short Term Scientific Missions (STSM) are exchange visits aimed at supporting individual mobility, strengthening existing networks and fostering collaboration between researchers.**
- ➔ **A STSM should specifically contribute to the scientific objectives of the COST Action, whilst at the same time allowing those partaking in the missions to learn new techniques, gain access to specific data, instruments and / or methods not available in their own institutions / organisations.**



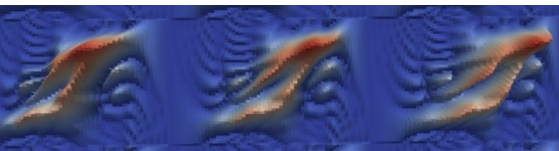
STSM criteria

→ STSM must respect the following criteria:

- ⇒ They must have a minimum duration of 5 days.
- ⇒ They must have a maximum duration of 90 days.
- ⇒ STSM need to be carried out in their entirety within a single Grant Period and always within the Action's lifetime.

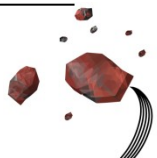
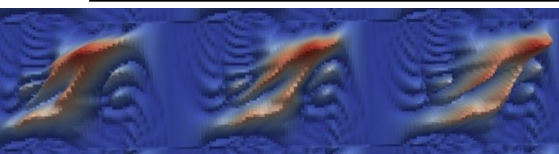
→ Financial support

- ⇒ Maximum € 2500 per applicant,
- ⇒ The MCM decided in the kick-of meeting 2015 that the budget will be € 1250,-



Overview of STSM

Number	STSM start	STSM end	Report filed	Paper submitted	Budget requested	Name	Institute	Host institute	Subject
1	20-09-2015	03-10-2015	01-11-2015	draft	1240	Robert Vogt Ardatjew	University of Twente, NL	SP, SW	In-situ emission measurements in industrial environments
2	11-10-2015	22-10-2015	21-11-2015	?	1570	Johannes Russer	Technische Universität München, GE	The University of Nottingham, UK	EMI Two-Probe Scanning
3	15-11-2015	25-11-2015	21-12-2015	draft	1420	Maria Seimeini	National Technical University of Athens, GR	University of Twente, NL	An alternative set-up to characterize MIMO arrays
4	01-11-2015	15-11-2015	21-01-2016	?	1240	Luca Bastianelli	Università Politecnica delle Marche, Ancona, IT	The University of Nottingham, UK	Study of chaotic environments
5	15-11-2015	22-11-2015	21-12-2015	?	900	Sidina Wane	NXP Semiconductors, Colombelles, FR	The University of Nottingham, UK	Evaluation of Two-Probe NF Scanning Protocols: Application to Wireless C2C Communication Links
6	15-11-2015	22-11-2015	21-12-2015	?	900	Dominique Lesenachal	NXP Semiconductors, Colombelles, FR	The University of Nottingham, UK	Evaluation of Two-Probe NF Scanning Protocols: Application to Wireless C2C Communication Links
7	23-01-2016	06-02-2016	16-02-2016	papers submitted	1500	Yuriy Kuznetsov	Moscow Aviation Institute, Moscow, RU	The University of Nottingham, UK	Cyclostationary signatures identification of unintentional information stochastic radiations
8	23-01-2016	06-02-2016	16-02-2016	papers submitted	1500	Andrey Baev	Moscow Aviation Institute, Moscow, RU	The University of Nottingham, UK	Spatial localization of unintentional information stochastic sources on the surface of the PCB
9	17-04-2016	30-04-2016			1420	Nebojsa Doncov	Faculty of Electronic Engineering, Nis, RS	The University of Nottingham, UK	Numerical and experimental study of noisy EM field propagation
10	03-04-2016	30-04-2016			1850	Samuel Bourke	University of York, UK	University of Granada, ES	Comparison of thin boundary techniques in FDTD



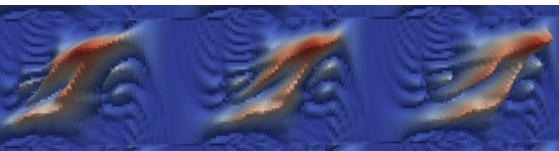
Review

- 15 STSM planned
- 8 (+2 in April) STSM carried out,
- But only in the second half of the 2015-2016 year

- Budget was € 14.000 (earlier it was stated € 18.000, mistake)
- But € 13.540 was refunded
- Many STSM higher than the € 1250,-

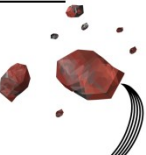
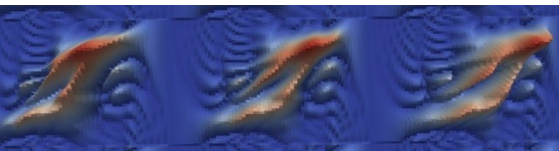
- Proposal to increase the budget from € 1250 to € 1500, or even more: at MCM Tuesday

- Number of papers (dissemination) is lacking



Dissemination STSM

- Some papers have already been published. **Good!!**
- Some papers have been submitted. Please add the following text:
(For outputs of Short-Term Scientific Missions)
This work was supported by a STSM Grant from COST Action IC1407 (ACCREDIT).
- Send the information of the paper
(and maybe the paper itself)
to Frank Leferink (STSM coordinator)



General acknowledgement

→ Standard Acknowledgement for Action Publications

This article is based upon work from COST Action IC1407 'ACCREDIT', supported by COST (European Cooperation in Science and Technology).

→ Allowable variations

- ⇒ For works at least partially inspired by exchanges fostered by an Action or benefiting from the coordination provided by an Action, regardless of the number or the status of authors, use the following text:
The author(s) would like to acknowledge the contribution of the COST Action IC1407 'ACCREDIT'.
- ⇒ For works co-authored by at least two WG/MC members from at least two different countries participating to the Action:
The author(s) would like to acknowledge networking support by the COST Action IC1407 'ACCREDIT'.
- ⇒ For outputs of Short-Term Scientific Missions:
This work was supported by a STSM Grant from COST Action IC1407 'ACCREDIT'.

→ See

http://www.cost.eu/download/guidelines_action_dissemination_results_outcomes

