



TRAINING AND RESEARCH IN *LISTERIA MONOCYTOGENES*

Work package n° 5-Training
Deliverable D5.2
« Network-wide events year 1 »

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| Project acronym | List_MAPS |
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Summary

Network-wide training events are a major part of the training List_MAPS provides to the ESRs. These events focus on scientific competences required for the next generation of successful researchers and training in complementary skills to optimise their career prospect.

For the first year of their project five events are planned: two are focused on outreach communication/dissemination (outreach workshop and Researcher's Night), two offer scientific competences (Summer School and workshop) and one is regarding international dissemination.

In addition to these training events, the network meetings offer also an opportunity to discuss the training needs and do the review of the different events.

Since the start of the ESRs' recruitment one event already happened in October 2015 (outreach workshop) and the others are planned from June to October 2016.

I. Network-wide events year 1 (academic year 2015-2016)

A. Presentation of the events

1. Past events

- a. Kick-off meeting: From the 13th to the 14th of October 2015 the kick-off meeting of the project took place in Dijon, France and was organized by the University of Burgundy the coordinator. During this one day and a half the coordinator and the project manager gave a presentation covering all the scientific and administrative aspects of the network. The role and obligations for beneficiaries, partners' organisations and ESRs were reminded and explained. Each ESR presented his/her sub-project for 10-15 minutes. It was the first time for them to better understand what the expectations of their project were and discuss with the others on the objectives and issues.
- b. Outreach workshop: After the Kick-off meeting held in Dijon at the coordinator institution the 13th and 14th October 2015, the ESRs had their first activity in outreach with the department "Experimentarium" of the Université de Bourgogne. The ESRs were trained to acquire specific skills and knowhow to explain their research activities and interact with non-specialist publics. They went to the international school Lycée

Charles de Gaulle in Dijon to meet pupils. Each ESR met several groups of 5 pupils during a limited time length of 10 minutes to explain their research project.

2. Forthcoming events

- a. ISOPOL XIX: List_MAPS will participate to the 19th edition of the international meeting ISOPOL which gathers every three years, participants from all over the world and allows exchange and update on a wide range of topics concerning *Listeria monocytogenes* and listeriosis from epidemiology, diagnostic, and typing methods, to genomics, post-genomics, fundamental microbiology, cell biology and pathogenesis. This event will be an opportunity for the ESRs to meet renowned researchers and present their project.

- b. Summer School: The first Summer School of List_MAPS is organized by the partner GenXPro located in Francfort, Germany and planned from the 4th to the 6th of July 2016. This Summer School focuses on the Next Generation Sequencing (NGS) and will provide a working knowledge of the application of the NGS to transcriptomics as well as an overview of the pitfalls of data interpretation. The beneficiary University of Copenhagen (UCPH) and the partner organization ThermoFischer Scientific (LSG) participate to the management of the event.

- c. Researcher's Nights: Organized each year the Researcher's Night is a complementary event with List_MAPS. It is an opportunity for the ESRs to communicate with large public about their project without travelling to another partner's country. Indeed every ESR will participate to the 2016 edition of the Researcher's Night in the country where he/she has been recruited. This event will strengthen what they learnt with the "Experimentarium" department and the outreach workshop in October 2015 which was only with pupils with a scientific knowledge. After one year they will know better their project and the overall action and this event will be an occasion to present their work differently to a very large public with or without scientific background.

- d. Workshop: The first scientific workshop is organized by the partner INRA, team MalAGE in Jouy-en-Josas, France. It will take place from the 10th to the 14th of October 2016 and will focus on statistics for transcriptomics. Transcriptomics is becoming a key technique for biologists and ESRs have to be proficient in transcriptomic data handling and interpretation in order to become competitive researchers.
- e. Annual meeting: During the workshop the network will attend the annual meeting of the 1st year. This meeting will be an opportunity to do review of the different points of the project: scientific progress, training, secondments, communication, management. It will be also a time to discuss about the next events and issues and prepare the second year.

| TITLE | PURPOSE | DATE | PLACE | PUBLIC | ORGANISER | TYPE OF EVENT |
|---------------------------|--|--------------------|--|--|-----------|---------------|
| Kick-off meeting | Presentation of the project | 13-14 October 2015 | Dijon, France | Restricted to the members of the project | UB | internal |
| Outreach workshop | Outreach communication, democratization of science | 14-15 October 2015 | Dijon, France | General public | UB | internal |
| ISOPOL XIX | Meeting and discussion with international renowned researchers in the topic of the project | 14-17 June 2016 | Paris, France | Scientific public | | external |
| Summer School | Scientific training-Making sense of transcriptomics | 4-6 July 2016 | Francfort, Germany | Open to external students | GXP | internal |
| Workshop | Scientific training-Statistics for transcriptomics | 10-14 October 2016 | Jouy-en-Josas, France | Restricted to the members of the project | INRA | internal |
| Annual meeting | Review of the 1st year, settle issues of the 2nd year | 10-14 October 2016 | Jouy-en-Josas, France | Restricted to the members of the project | INRA | internal |
| Researcher's Night | Outreach communication/democratization of science | 30 September 2016 | In each country where the ESRs are recruited | General public | | external |

Table of the network-wide events for the 1st academic year 2015-2016