

2nd Workshop – Information Exchange and Consortia Building

in the Expansion Program of the SFA Advanced Manufacturing, 6th July 2017, EPFL Neuchâtel

1 Participants and goal

This workshop will address the Principal Investigators (PI) of the four participating ETH institutions who are active in the two new Technical Focus Areas (TFA) of the Expansion Program “Sensing Technologies” and “Intelligent Systems and Advanced Automation” and who are seeking funding for research activities related to these two TFAs of the Expansion Program.

The goal of the workshop is to bring these PIs together, to give them the opportunity to present and discuss their project ideas, to exchange information and to build consortia across the four ETH institutions.

2 Key elements and preparation

One key element of the workshop is the presentation of project ideas. Each participating PI or consortium will have **10 minutes** to present its project proposal. The presentation should include at least the following points:

- Challenge that will be addressed and its importance for the industrial application
- Project idea and approach that requires fundamental research in engineering science
- Project objectives and concrete results as well as their impact on the Swiss industry
- Institutes, laboratories and PIs forming the consortium and their contribution in the project

After each presentation there will be **5 minutes** of Q&A regarding the project proposal.

The second important element of the workshop are the discussions in small or larger groups of PIs and the consortia building. This can be done after the presentations during lunch and in the afternoon where the PIs can meet and discuss their project ideas and how they could work together.

3 Program and schedule (subject to change)

9:30 *Registration and Get Together*

10:00 Welcome and Introduction

10:15 Presentation of Project ideas / Pre-proposals (probably in two or three parallel sessions)

12:45 *Lunch*

14:00 Group Discussions and Consortia Building

15:30 *End of Workshop*

4 Registration and presentation files

All eligible PIs of the participating ETH institutions can register to participate in the workshop by sending an email to the SFA-AM Program Manager, Lars Sommerhäuser (see contact details below). In case that you would like to present a project idea, please provide in this email in addition the following information:

- Name of the Project
- Technical Focus Area
- Name of the PI presenting the project proposal

PIs who will present a project proposal can either bring a laptop with the presentation or send their presentation slides as a Powerpoint file by email to Lars Sommerhäuser (see contact details below).

The deadline to register for the workshop and to send the presentation files is **29th June 2017**.

5 Location and how to get there

The workshop will take place at the EPFL in Neuchâtel, Microcity, Rue de la Maladière 71, 2000 Neuchâtel. Please do use public transport. There is only very limited parking available. You will find more practical information and an access map here: <http://microcity.epfl.ch/home-en>

6 Contact

The workshop will be organized by Lars Sommerhäuser. If you have any questions or need support regarding the workshop preparation, please do not hesitate to contact him.

Dr. Lars Sommerhäuser

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