

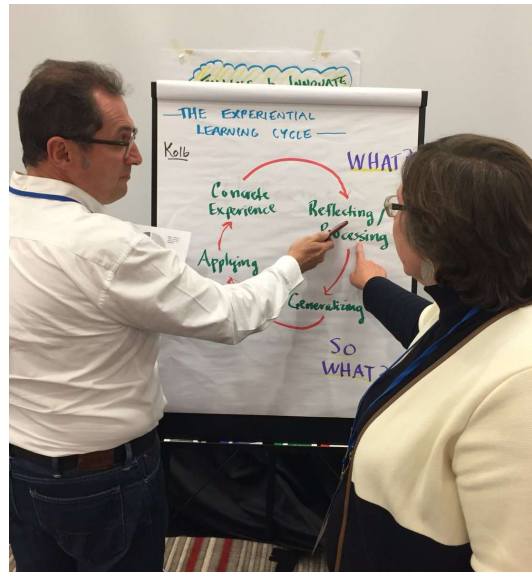
## These are the Pre-Conference and Post-Conference Workshops of LPPDE Europe 2017, Paris!

The pre-conference and post-conference workshops of the Lean Product and Process Development Exchange Conferences are known for their high impact on the knowledge of participants. Because of the small groups (between 5 and 15 participants) there is a high interaction with the workshop leaders. Workshop leaders are leading experts on the lean product development domain and create the right mix between presentation, practice and simulation.

### Pre-Conference Workshops, April 24, 2017

All day workshop:

1. **Introduction to Lean Product Development** by Norbert Majerus (Goodyear)  
Book Author and Shingo Prize winner Norbert Majerus will introduce you to Lean Product Development. This class is aiming to create a basic foundation to build upon during the main conference. If you do not yet have a good view on what Lean Product Development can offer, then this is the workshop for you.



Half day workshops:

1. (morning) **Lean Scheduling** by Suzanne van Egmond (Philips)  
Lean Scheduling is a planning system for product development, that makes use of decision based, knowledge based, tiered planning. The system has proven to increase milestone reliability, even in front end development. Also, great examples are available on how to connect it to an Agile way of working. The half day workshop is teaching the lean scheduling system along a case exercise.
2. (afternoon) **Complexity Management** by Michael Schiffer (Complexity Management Academy)  
In order to stay competitive in research and development (R&D) it is critical not only to improve the effectiveness of R&D but to simultaneously increase its efficiency as well. Additionally, real product differentiation must be achieved with reduced resources. This is where the Lean innovation method comes into play. The goal of lean innovation is to apply the principles of lean thinking to the R&D management methodologies.

## Post-Conference Workshops April 27, 2017

### All day workshop

- **Advanced Knowledge-Based Development** by Ron Marsiglio (LPPDE) and Bob Melvin (Teledyne Benthos)

Ron and Bob both have a background with Teledyne Benthos. Where Ron started off the knowledge based way of working in Teledyne Benthos's product development department, Bob Melvin took over and further matured the approach. The two gentlemen will provide you with a practical yet advanced understanding on how Knowledge Based Development is working, and will use many examples from their extensive experience.



### Half day workshops

1. (morning) **Set-Based Engineering in Practice** by Cécile Roche and Luc Delamotte (Thales)  
The objective of the session is to understand the challenge of Knowledge development in Lean Engineering, to present some major practices and tools of Lean Engineering and finally to learn the main steps of Set Based Concurrent Engineering through a game.
2. (afternoon) **Trade-Off Curves** by Göran Gustafsson (Chalmers University of Technology)  
In this class, Göran gives an insight in how to use and create trade-off curves. Trade-off curves are an unmissable piece of Set Based Development. In this half day workshop you will be challenged to get to understanding of this concept which of course does not go without a fair bit of engineering!

More information and registration at: <http://www.lppde.org/LPPDE-Europe-2017-Paris-France>  
*Did you know you can also join these workshops if you do not attend the main conference?*