

## Advanced Workshop Studio 7

Thank you for your interest in Powersim Software's introductory workshop in Bergen. Please sign up with an e-mail to [sales@powersim.no](mailto:sales@powersim.no) or use the Contact Us form on our web pages.

*Your registration will be binding.* You may cancel free of charge before the sign-up deadline. Cancellations after this date will be charged with the conference fee. Substitutes are welcome, if we are informed in advance. Powersim Software AS retains the right to cancel the workshop if the number of participants is too low.

### Workshop fee

This workshop is available at the price of € 1580,- per person.

The attendance fee covers presentations, conference material, lunch and coffee breaks. The attendance fee does not cover travel, accommodation or any other expenses.

The necessary Powersim Studio software will be available to you during the workshop. The software license will be valid 1 month after the workshop. The participants are recommended to **bring their own laptop computer** and an external mouse, as practical modelling sessions make a large portion of the workshop.

### Venue and Accommodation

Information regarding the workshop location will be sent to you after the final registration date. Information about various accommodations and tourist attractions can be found through this web site: [www.bergen-guide.com](http://www.bergen-guide.com)

On the following two pages you will find the preliminary agenda for the two workshop days. If you require further information, please do not hesitate to contact us!

Best Regards,

Sales Team

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Norway



## Agenda Advanced Workshop

<b>Section</b>	<b>Participant Objectives</b>
Arrays	Understand how and when to use arrays.
Advanced Aging Chain	When to apply aging chains. How to build a flow from one element to another within an array.
Multidimensional Arrays	Create more sophisticated models using multidimensional arrays, useful functions to support the use of arrays and special objects to handle input and output when modelling with arrays.
Zero order immediate flow	Useful when modelling with discrete models
Multiple runs	How to set up a simulation to run with different sets of input, i.e. budgeted data, real-time data or other future scenario estimates
Risk Assessment and Risk Management	Set up and run analysis with risk assessment Further deepen the analysis with applying risk management
Submodels	When to use submodels and how to create and model with submodels
Advanced Functions	Explaining a selection of 20 advanced and very useful functions in Studio 7
Using Time Controls for input	Time Graph and Time Tables used for input of time dependent data.
Connect to SAP BI	How to set up, connect and use an online connection to SAP BI NetWeaver *
VBFunction	Introduction to modelling with VBFunction, possibilities and opportunities
Summary Types	Related to Input- and output controls Related to Dataset variables Related to Effects