

Apros Training Course – General Features + Nuclear Features and optional SCL day

Apros Training Course – Nuclear Features will be organised by VTT on Friday, March 8th, 2019. A prerequisite for attendance is participation in the training course on Apros General Features, i.e. the course held on March 4th–6th, or previous Apros experience. The optional SCL (Simantics Constraint Language) day is on Thursday, March 7th. The registration form below covers both the General Features and Nuclear Features, and the optional SCL training day.

Apros is a tool for system-wide modelling and dynamic simulation of industrial processes. With Apros, one can build up a dynamic model of an installation including process, piping, automation and electrical systems, based on P&I diagrams and other engineering data. Apros is globally used, e.g., in process and automation engineering, safety analyses and training systems. For more information, see <http://www.apros.fi/en/>.

The one-day Nuclear Features course is targeted to new users who will be working with nuclear applications. During the course the principles of using the nuclear features of the software are introduced, the available nuclear model libraries are presented, example models are built up in hands-on exercises, and ready-made models are used. The course is supervised by top Apros experts. The course gives sufficient knowledge to join a project team building up and using Apros nuclear simulation models. Note that the participation in the Nuclear Features course day and the receiving of Apros Nuclear evaluation version for use outside of Finland requires a relevant Export License issued by the Ministry of Foreign Affairs of Finland. We will apply for the Export License based on your Registration form. Kindly register in good time! We will inform you upon the decision. See www.nuclearsuppliersgroup.com.

The optional SCL training day promotes modelling and simulation efficiency by scripts. The participants learn to batchwise run simulation experiments, configure model structures, modify model parameters, create functions and calculations in User Components, make queries, etc. It is also possible to only attend the SCL day, if one has at least basic level knowledge in using Apros.

The participants shall use their own laptops (64-bit Windows, computer mouse needed) in the training. The Apros software will be installed beforehand, and the course fee includes a 1 month evaluation period for the software. In case of any problems to use own laptop, please contact the course coordinator. The lectures and exercises take place in Vuorimiehentie 3 (Otaniemi), Espoo, Finland. Registration takes place in the same building, see number 13 in the map: http://www.vtt.fi/files/vtt/vtt_mapespoo.pdf.

The prices for the training are: General Features + Nuclear Features: 2120 € (+ VAT), optional SCL day 700 € (+ VAT). Please note that the maximum number of participants in the course is 12 persons and the minimum is three (3) participants. The trainees are accepted in the order of registration. Please use the registration form below and include your signature. VTT will send a confirmation message by e-mail.

For more information about the course and assistance in practical arrangements, please do not hesitate to contact us.

Contact person

Mr. Jari Lappalainen E-mail: jari.lappalainen@vtt.fi

Phone: +358 50 555 6059

Registration

To register, please fill in and sign this registration form and send it to jari.lappalainen@vtt.fi (P.O. Box 1000, FIN-02044 VTT). The deadline of the registration is Friday, February 15th, 2019 (due to the Export License, please register earlier if you come outside Finland).

Course dates and prices (tick your choice):			
	General Features (3 days) + Nuclear (1 day)	March 4 th – 6 th + March 8 th , 2019	2120 € (+ VAT)
	SCL (1 day)	March 7 th , 2019	700 € (+ VAT)
Total sum (+ VAT)			

Name:	
Title:	
Organisation:	
Contact Address	
Address:	
Postcode and town:	Country:
Phone:	Fax:
Email:	
Invoice Address – if not the same as the Contact Address	
Address:	
Postcode and town:	Country:
Organization VAT number for invoicing:	
Additional information e.g. educational background and special interests regarding the training course.	
Date and Place:	Signature + clarification of signature: