# **Registration for Virtual CHEMCAD Workshops**

To register for these workshops, either fill in this form using Acrobat Reader or print, fill in, and scan. Send the file as an e-mail attachment to **training@chemstations.com**.

Name		Title	
(as it should appear on completion certif	icate— <b>one participant per form</b> , pl	ease)	
Company		Telephone	
Mailing address		City/post code	
Country	E-mail address		

## **Course Selection**

### **Basic CHEMCAD** with Frank Ramhold: **5, 6, and 8 November**

09:00-16:15 CET	CHEMCAD Basic training is ideal for new and inexperienced users. After an introduction to the user
Taught in German	interface, component database, and thermodynamic model selection, the workshop covers distillation,
€1750 per person	piping, and extraction, as well as flowsheet analysis and reporting options.

#### CHEMCAD Part 1 with Dr. Juergen Rarey: 30 January - 1 February

09:00-16:15 CET	This workshop is suitable for either new CHEMCAD users or those who want to prepare for more
Taught in English	advanced simulation work. Starting with an overview of CHEMCAD and its physical property database,
€1750 per person	the course covers the basic procedures for building a flowsheet, running a simulation, and analyzing
	results, and then delves into topics such as distillation, reactors, and heat exchangers.

#### CHEMCAD Dynamics with Daniel Hill - 26-28 February

10:30-17:00 CETThis workshop provides an overview of dynamic simulation in CHEMCAD before delving more deeplyTaught in Englishinto the various types of dynamic scenarios that the program can model. The course provides in-€1750 per persondepth, hands-on training in simulating batch processes, batch reactors, and dynamic distillation.

#### □ Heat Exchanger Design and Rating with Jan Schöneberger - 27 February

09:00-16:00 CETThis course focuses on the design and rating of heat exchangers. This is achieved in CHEMCAD with<br/>the use of the recently redesigned CC-THERM module, which enables the user to create and compare<br/>mutiple design or rating scenarios for the same heat exchanger.

#### Advanced CHEMCAD with Frank Ramhold - 23-24 April

09:00-16:15 CETThis course is suitable for users who would like to deepen their CHEMCAD knowledge. It begins by<br/>diving into specialty topics such as electrolytes, batch distillation, absorption, and dynamic simulation.€1350 per personUsers will learn methodology for optimizing flowsheets and expanding the functionality of CHEMCAD<br/>through MS Excel and VBA applications.

#### □ Thermodynamics and Distillation with Dr. Juergen Rarey - 4-5 June

09:00-16:15 CETDelve into thermodynamic and distillation topics to help you better understand how to model pureTaught in Englishcomponent properties, mixture behavior, and various approaches to separation processes. This work-€1450 per personshop is suitable for all levels of experience with CHEMCAD.

#### CHEMCAD Part 2 with Dr. Juergen Rarey - 12-14 November

12-14 November<br/>09:00-16:15 CETExperienced CHEMCAD users or those who have taken the CHEMCAD Part 1 course can benefit from<br/>this workshop. Participants will learn modeling techniques for advanced topics such azeotropic<br/>mixtures and behavior; solid-liquid equilibria and crystallization; electrolyte systems; piping networks,<br/>pumps, and valves; and user-defined Excel units.

**Note for virtual workshops:** Our training courses rely heavily on interaction between the instructor and attendees. As such, we require participants' cameras to be on during virtual workshops.

**Registration/cancellations:** Chemstations reserves the right to cancel/reschedule any workshop, in which case all fees will be refunded. If an attendee must cancel after fee payment, Chemstations will credit that fee toward a future workshop. Attendee substitutions may be made at any time.



