Effective Casting Simulation Using
SOLIDCast™, FLOWCast™ and OPTICast™

Come and see the world's most popular casting simulation software in action! This seminar covers all aspects of system operation. Build/import sample casting models, run simulations and display results. You can even make animated movies from system output! Each attendee receives a complete set of training materials, plus a USB drive containing the latest versions of **SOLIDCast™, FLOWCast™** and **OPTICast™**, case studies and more! You will even get a copy of the newest training videos.

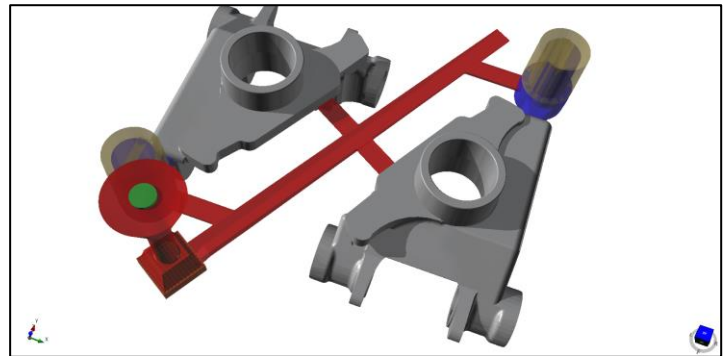**January 9-11, 2018, Cal Poly Pomona in Pomona, CA, USA**
February 20-22, 2018, McMaster University, Hamilton, ON, CANADA

Training Course Schedule
(Topics and order subject to change)

I.	Introduction		XII.	Riser Design and Iron Property Calculations for Iron Castings
II.	The Simulation Process		XIII.	Using the Gating Design Wizard
III.	Installing and Activating SOLIDCast, FLOWCast & OPTICast		XIV.	Adding Gates and Risers to the Model
IV.	Basic Screen Elements		XV.	Complete Model Simulation Examples
V.	System Parameters		XVI.	Evaluation of Simulation Results
VI.	Materials and Initial Conditions		XVII.	Sand Casting Considerations
VII.	Model Building & Editing		XVIII.	Investment Casting Considerations
VIII.	Meshing the Model		XIX.	Permanent Mold Considerations
IX.	Running a "Naked" Simulation		XX.	Tools and Utility Programs
X.	Mold Filling		XXI.	FLOWCast
XI.	Using the Riser Design Wizard		XXII.	OPTICast

For details on class venues or to register, contact:

David Schmidt
Finite Solutions Inc
4769 Highland Park Dr
Slinger WI 53086-9441
Tel 262/644-0785
Fax 262/364-2537
Email Dave@finitesolutions.com

We will also be previewing the new features of the version 9.0 Model Builder!

SOLIDCast™, FLOWCast™ and OPTICast™
Effective Casting Simulation Class Registration Form

Please fill out this form and fax it back to Finite Solutions Inc at 262/364-2537
Or scan and email to Dave@finitesolutions.com

Please register me for the following class session.

   ___   JAN 9-11, 2018   Cal Poly Pomona, Pomona, CA, USA

   ___   FEB 20-22, 2018   McMaster University, Hamilton, ON, CANADA

Class fees are as follows: US$500 per person. If more than one person per company registers, there is a US$100/person discount.

The first and second days of the course are conducted from 9 a.m. to 4 p.m. The last day is from 9 a.m. to noon. Coffee and doughnuts will be provided each morning, with soda breaks in the afternoons. Lunch will be provided on the first and second days. Contact David Schmidt of FSI with any questions. Email address: Dave@finitesolutions.com.

Note: Please bring your own computer to the class, as we do not have any available for student use. We will install the software on your machine and make sure it is running properly. We will also provide a 45 day evaluation license for each module of the software.

_____
Name (print)   Date

_____
Company

_____
Address

_____
City   State   Country   ZIP/Postal Code

_____
Telephone   Fax   Email Address

_____
Alloy Types Poured   Molding Processes Used

CREDIT CARD (Visa, MasterCard, American Express) _____EXP_____

SIGNATURE _____ PRINT NAME _____

OR CHECK ENCLOSED _____   WILL BE MAILED _____

NOTE: PAYMENT IS REQUIRED TO SECURE YOUR RESERVATION IN THIS COURSE.
PLEASE MAKE CHECKS PAYABLE TO: FINITE SOLUTIONS INC.
MAIL ALL CHECKS TO:

Finite Solutions Inc.
2931 Hamilton New London Rd
Hamilton, OH 45013