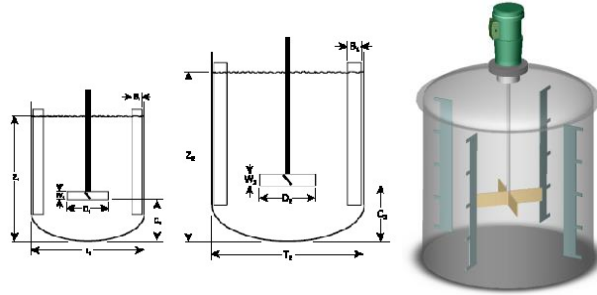


December 2017 Meeting

Basics of Tank Mixer Sizing and Applications



Speaker: David Jett of Hagedorn & Gannon Company

Agitation is a field affecting both batch and continuous processes in a variety of industries. The talk will provide a quick review of basics elements in agitation design and selection. Topics cover will include:

- Basic formulas, nomenclature, in sizing mixers
- Basic mixing parameters to achieve process results
- Common applications for mixing design
- Importance of tank design in conjuncture with mixer design
- Mixer mounting considerations: location, angle, baffling
- Impeller types and technologies for different application needs
- Tips for scale up from lab to production

David Jett is an experienced Sales Engineer for Hagedorn & Gannon Company. His company markets industrial and sanitary style mixing equipment, including the Lightnin, Plenty and Nettco brands. His company also markets the Silverson line of special high shear mixers, homogenizer and disintegrators. David is a 1997 graduate of M-S&T with a BS in Chemical Engineering. David obtained process design experience with Fru-Con engineering. David also obtained project management experience with icon Mechanical and EPIC systems, prior to joining Hagedorn & Gannon in 2011.

NOTE: 1 PDH (Professional Development Hour) will be awarded for this meeting.

WHERE: Engineer's Club of Saint Louis, 4359 Lindell Blvd., Saint Louis, MO 63108

WHEN: Wednesday, December 6, 2017

AGENDA:

5:00-5:45 pm Registration / Socializing

5:45-6:45 pm Dinner

6:45-8:15 pm Presentation

COST:

AICHE Local Chapter Members: \$5.00 (attending)*

Non-Members: \$20.00

MENU:

Garden Salad & Fresh Baked Bread and Butter

Turkey Breast Roulade Roasted Potatoes

Dutch Apple Pie for Desert w/ Coffee, Tea and Water

**Please note late cancelation rate is \$15.00
(There is a \$1.00 surcharge if paying by credit card).*

Please RSVP by email to Marsha.Wisely@Emerson.com by November 28th (Tuesday of the prior week).

If you have questions, you may call Marsha Wisely at 314-553-7265.

NOTE: Hagedorn and Gannon, Inc. have graciously sponsored part of the cost of this meeting. The reduced meal cost for AIChE members is because of this sponsorship. Reservations made for dinner, and not canceled by 5:00 pm November 28th (Tuesday of the prior week) will be billed to you at full cost of \$15 (members and non-members). Meals are pre-ordered to the caterer by the registered headcount for the event. Again, any cancelations are requested by 5:00 pm November 28th (**Tuesday of the prior week!**).