AFT Applied Flow Technology

Platinum Pipe AWARD 2020

Recognizing excellence in piping and ducting system modeling using AFT software

Project Name: _____

Project Category: [Select One]

Software Used:

☐ Fathom ☐ Arrow ☐ Impulse

Add-on Modules used (select all that apply):

☐ ANS ☐ XTS ☐ SSL ☐ GSC ☐ PFA

Contact Information

Name: _____ Title: _____

Company: _____ Department: _____

Street address: _____

City: _____ State: _____

Country: _____ Zip Code: _____

Phone: _____ Email: _____

How did you hear about PPA: [Select one]

By entering this contest, you agree that AFT may publicize your name, company name, and the description of work you did to enter the contest, even if you do not win. This includes, but is not limited to, AFT's website and marketing materials, social media, training classes, third party partner content and publications. You agree that you are permitted to make this decision on behalf of the company that owns the AFT license, if it is not your own individual license, which you used to complete your work.

Name: _____ Date: _____

- You may enter as many projects as you wish, but each project must have its own complete entry form.
- If entering for the Correlation to Test/Field Data category, documentation of the test/field data and comparison to the predicted AFT modeling must accompany the input file submission.
- You are encouraged to submit additional pages or documentation regarding your entry.
- Please complete all questions and save this document as a new file with the name: **LASTNAME2020PPA.doc** where LASTNAME is your own last name. Email the entry form and your supporting documentation to platinumpipe@aft.com

Submit entries to platinumpipe@aft.com no later than 10/31/2019

ENTRIES MUST BE SUBMITTED NO LATER THAN 10/31/2018

Required Information*

Please include the following items in your application package:

- ☐ Submit a detailed summary and description of your project and the system you modeled. Include: type of system, function, plant/facility where installed, existing/new/expansion
- ☐ Provide a detailed explanation as to why the study needed to be completed, any interesting background of the project / system, and how or why the project was successful
- ☐ Submit the AFT model file and diagrams showing the layout of the system and any explanatory charts or graphs
- ☐ Explain how the model applies to the category entered?
- ☐ Describe the benfits / advantages of completing the project using AFT Fathom, AFT Arrow, or AFT Impulse. (We would love to hear from you directly! If you prefer, submit your description in a selfie video up to 2 minutes long instead of writing.)

Suggested additional documents

Items below will help us better understand your entry and will increase your chances of winning

a. Technical report based on the model
   - i. Either an internal report and/or one delivered to a client*
   - ii. Primarily interested in conclusions and recommendations of the report

b. Real numbers based on the report or model
   - i. Amount of money saved or spent
   - ii. Pressures or flows values (i.e. we saw a pressure spike of 250 psi, etc.)

c. Photos and/or drawings of the system or equipment

d. Tabulated data used to come to conclusions or compare measured data to predictions of the software. Typically excel files, but others are allowable. *(Can be valuable even if not submitting for correlation to test/field data category.)*

e. Photos of the team that worked on the project

**Proprietary information can be removed*