



CALL FOR ABSTRACTS

- Meeting:** Inflow Control Technology (ICT) Forum
- Date:** Thursday 12th and Friday 13th October 2017.
Once again, ICT will be running back-to-back with the ATCE conference
- Location:** San Antonio, USA
- Topic:** **How to compare ICD and ICV devices and select the device best suited for specific use-cases using advanced modelling tools and historical data?**
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As in the past, the ICT Forum has been mainly focused on conventional passive and active devices, and it is now suggested that we step towards intelligent completions and review what the key differences in use cases are for ICDs and ICVs. Key focus is proposed to be on using modelling tools to assist in selection of the most appropriate technology and supported by the use of historical data and previous experience. The forum is also proposing to consider how advanced modelling tools can use historical data to aid in selection of passive vs active vs autonomous methods and what type of assets would benefit the most from the use of the above listed technologies.

We are therefore seeking abstracts which cover the following areas:

General Presentation Themes:

- Modelling tools for asset assessment to determine the use of passive vs active vs autonomous methods
- Selection of devices based on flow performance including performance in multiphase flow
- Testing for selection of the best suited methods
- Case studies that would illustrate selection between ICDs & AICDs
- Application of different flow control methods regionally dependant on the asset types

Technical Themes:

- Devices reliability in different conditions
- Testing of ICDs and AICDs
- Pros & cons of different modelling tools
- Selection of technologies for re-completion



Regular agenda items

Operators' roundtable – a representative from each operator in attendance is invited to discuss their current activity talk around the questions below. There is also an opportunity for Q&A from the audience:

- How do you currently choose between passive, active and autonomous devices?
- How would you like to see modelling tools develop to aid selection of most suitable devices?
- Do you mainly rely of previous experience or data to select the device?

Service Companies' panel session – a representative from each service company in attendance is invited to discuss their current activity talk around the questions below. There is also an opportunity for Q&A from the audience:

- What do you see as the key challenges for advancement of IC technologies? What would help to assist your current R&D programmes?
- What are the latest advances in the modelling tools your company offers and how is it different to other tools?

If you would like to submit an abstract for this Forum please forward for my attention – **deadline for abstracts will be Monday 21st August 2017**