



**David Haviland**

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***Rigor and Reproducibility - Then Problems  
Within***

A brief overview of the issues of Rigor & Reproducibility over history, across disciplines, the disturbing increase in the number of papers being retracted, and the problems publishers face.

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**Speaker Bio**

David Haviland is a bit shy to state how many years ago it was - but he first put his hands on an EPICS V cytometer while in grad school around 1985 and never looked back. He fully embraced the technology and tried to pull into any research he was doing. His dissertation involved what we now know as CD44 on T-cells. From graduate school he went on to his post-doc at Washington University in St. Louis, and then moved on to the University of Texas

Houston at the Institute of Molecular Medicine and supervised a FACS Calibur, Vantage, and LSRII. There, he continued studies in inflammation and in 2005 made the decision to move into the flow core full time. In 2011, he was offered the core Director's position at Houston Methodist Research Institute to build the core from the ground up. Though a member of ISAC since 1997, and ABRF since 2014. Currently, David oversees 8 instruments, with help from Ellie Jardinella, and is involved with client education, data analysis, and best practices.



