

## WaveCatcher and SAMPIC International Workshop



ID de Contribution: 15

Type: Non spécifié

# Synchronization of multiple V1743 digitizer boards

*mercredi 7 février 2018 16:55 (25 minutes)*

It is often necessary to perform a full synchronisation of multiple digitizer boards. This talk will present the way to:

- distribute the same clock to the boards
- make simultaneous start of the acquisition
- distribute the trigger signal in triggered or trigger-less systems
- keep the events synchronized across the boards

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**Classification de Session:** Session 4