



**THE MULTIPLEX  
DIGITAL PCR COMPANY**

# Applications of digital PCR in Plant Biology

Organized by the IBMP Gene Expression Analysis platform  
Presented by Martin Becker, PhD; Field Application Scientist Stilla Technologies

## Learn on Digital PCR capabilities for:

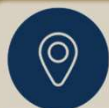
- Sensitive detection of rare events
  - Epigenetics detection
  - Gene expression
  - Tracking of smallest fold changes
- Robust and fast genotyping of GMOs
  - Multiplex detection of genes of interests and marker genes
  - Southern blot replacement
  - Detection of homo-/heterozygous loci
- Virus titer detection



CRYSTAL DIGITAL PCR™

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**IBMP Strasbourg  
room: Léon Hirth**



**Friday Oct 6th**



**9h15**