## **SIMPLIFY** - Optimized workflow: reduce the number of manual data entries - Automatic transfer of worklists from your LIMS to VIDAS® & TEMPO® - Automatic transfer of VIDAS® & TEMPO® results to your LIMS Be switched on, - Centralised and easy access to Pathogens and Quality Indicator results be connected! **SECURE** - Improve data quality and integrity (Reduction of transcription errors) - Ensure full traceability (Operator, Dilution, Batch expiry dates...) - Facilitate the audits of your laboratory SPEED UP - Automatically export results to internal or external customers, check results as they come in - Improve process reactivity, early product release - Save time in data handling data sharing

Amanda Matczynski Sales/Marketing Research Analyst

Debra Cherney
Owner/President/Director of Microbiology

Cherney Microbiological Services, LTD (USA)

"The main benefits of automation are timeliness, accuracy, and traceability, which improves our overall process. Without that, we would have higher costs and slower turn-around times to our customers. In the big picture, it helps protect the Cherney image."

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You need consistent quality control under any circumstance

## TEMPO® ensures

• • • optimizing the management of your staff

• • • managing the variability of workload

• • • providing accurate and timely results

increasing your traceability



**TEMPO**® the innovative solution for the enumeration of quality indicators in food and environmental samples



# With TEMPO®, ensure consistent quality control

- **TEMPO®** ensures consistent quality control by:
- Managing the variability of workload and optimizing the management of your staff
- Ready to use reagents
- From low to high throughput
- Same protocol for all parameters & all food matrices
- Only 2 days training
- Flexibility of reading period
- Reduced hand on time

### **Increasing your traceability**

- Automated reporting
- Barcode system
- Connection to the LIMS
- Recording of all the steps
- **Providing accurate and timely results** 
  - Internationally validated and recognized method
    - Shorter time to result versus standard methods (i.e. Yeasts and Molds in 3 days), no confirmation needed
      - Automated dilution, reading and reporting

Specific culture media in vials associated to the innovative TEMPO® card, embedding a miniaturized 16 tubes MPN method

**TEMPO®'s accuracy is recognised worldwide** by validation bodies such as AOAC and AFNOR validation (ISO 16140) AC 411 113 TEMPO AC

Enumeration of aerobic mesophilic total flora in 24 to 48 hours

BC 80106 TEMPO BC SOLUTION

Enumeration of Bacillus cereus group in 24 hours
• ISO 16140 pending • AOAC RI Performance Tested Method - Certificate N° 071401

**E** 80 004 TEMPO EC

Enumeration of Escherichia coli in 24 hours

**80 002 TEMPO STA** 

Enumeration of Staph in 24 hours

**80 003 TEMPO EB** 

Enumeration of Enterobacteriaceae in 24 hours SOLUTION

• AFNOR/ISO 16140 BIO 12/21-12/06 • AOAC RI Performance Tested<sup>5M</sup> Method - Certificate N° 05080

80 044 TEMPO CC Enumeration of coliforms according to the FDA-BAM definition in 24 hours

**80 071 TEMPO LAB** 

Enumeration of lactic acid bacteria in 40-48 hours

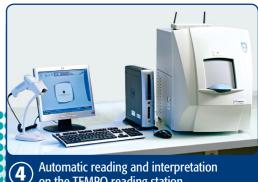
**80 001 TEMPO YM** 

Enumeration of yeasts and molds in 72-76 hours









**TEMPO®** workflow: 4 easy steps