

## **SPEAKER'S BIOGRAPHY**

### **Vincent Atrache (France)**



Director of Research and Development  
Industrial Microbiology Division, bioMérieux, France

#### **Qualifications**

1979: Ph. D. in Organic Chemistry – University of Western Australia

#### **Professional experience**

Since 1991: Research & Development bioMérieux INDUSTRY

#### **Main responsibilities**

Strategic planning and management of the R&D Department of the INDUSTRY business unit ; developing microbiological solutions for the Pharmaceuticals, cosmetic and food industry.

Identifying & evaluation strategic technologies.

Piloting project development of new products and systems.

Constructing a network of collaboration with opinion leaders, key customers and scientific institutions to be able to anticipate market needs, accelerate new product developments and facilitate market penetration.

Maintaining a strong interface with bioMérieux's clinical R&D laboratories for collaborative projects on DNA chips and DNA monodetection.

#### **Four main areas of development**

Prepared media for the Pharmaceutical and food industry including chromogenic media for rapid pathogen identification.

VIDAS automated immunoassays for food pathogen screening.

DNA chip based tests for animal traceability and detection of water borne pathogens.

Miniaturised system for bacterial enumeration of the major food quality indicators.