# Leica Incubation System DMi8, DMi6000 SP8, Stellaris Systems Supported

### **Advanced Whole Microscope Incubation**

- Fanless Vibration Free Technology
- Extended Temperature Range
- Class Beating Thermal Homogeneity
- Minimal Sample Perturbation
- Modifiable Chamber Design
- Small System Footprint
- Silent Operation Vibration Free
- Green Technology 90% Lower Power
- No Moving Parts, Less Down time
- Fast Loan System Support
- Can accommodate complex geometries

Leica SPM University of Bristol SP8 DMi8

### Gas Controllers CO<sub>2</sub>, CO<sub>2</sub> - O<sub>2</sub>

- CO<sub>2</sub> Control 0-18% Range
- Complete Range of Sealed Stage Inserts
- CO<sub>2</sub> O<sub>2</sub> Control Systems for Hypoxia Studies

### Whole Microscope Heater/Cooler Systems

- Advanced Heater/Cooler
- T Range 14°C to 42°C
- Cools or Warms the Whole Sample Area
- Ideal for Microfluidic Based Research

Leica Finland University of Jyväskylä DMi8

### Stage Top Heater/Cooler Systems

- Advanced Heater/Cooler
- T Range 14°C to 42°C
- Cools or Warms the Whole Sample Area
- Available with CO<sub>2</sub> Control

### Stage Top Hypoxia System

- O<sub>2</sub> Range 0.2 21%
- CO<sub>2</sub> O<sub>2</sub> Combination System Available

Oxford
Heidelberg
Cambridge
Munich
Paris

## **Demanding Microscopy Deserves**

**Advanced Microscope Incubation Technology AMIT**™

### **Recently Installed Systems**

Leica DMi8 Stellaris

**Max Planck Institut Munich** 

Leica DMi8 SP8

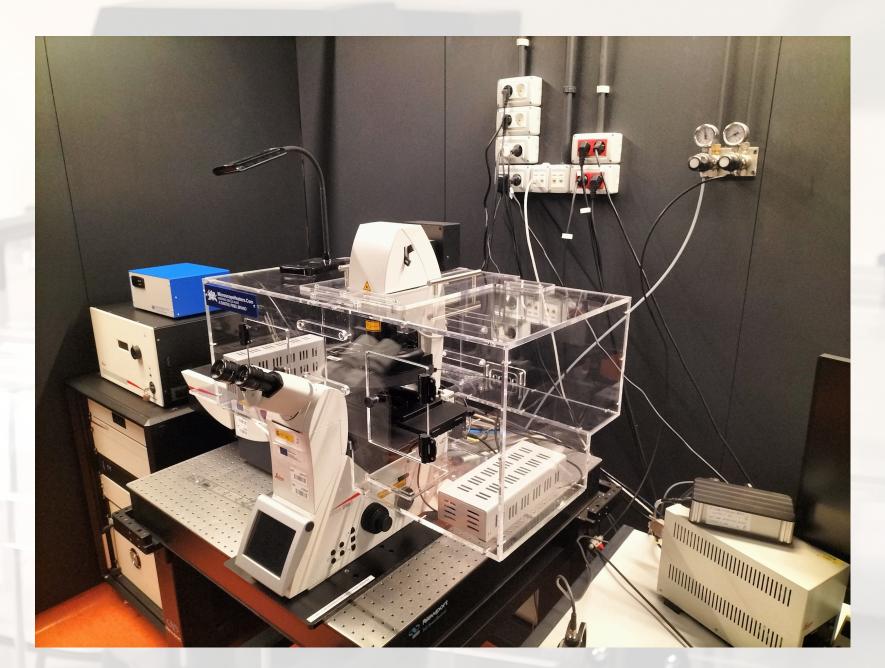
**University of Bristol** 

Leica DMi8 SP8

Turku, Finland

Leica DMi8 SP8

**University of Barcelona** 



Leica DMi8 Stellaris University of Barcelona

"We use Microscope Heaters' incubation chamber for our single molecule imaging. The compact vibration free design with no tubes or pipes has excellent temperature stability." Laboratory of Molecular Biology Cambridge – Dr Emmanuel Derivery

"Working with Microscope Heaters to engineer a custom CO<sub>2</sub> and heat environment for our microscope was a delight...

The professionalism of their team, made the whole process go very smoothly."

Institut Curie Paris - Giacomo Gropplero PhD

"Microscope Heaters' vibration-free chamber heater provides a much more stable temperature environment for live-cell imaging than other temperature control units in the market."

Department of Physics Hong Kong Baptist University - Prof. Jue Shi

MicroscopeHeaters.Com

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