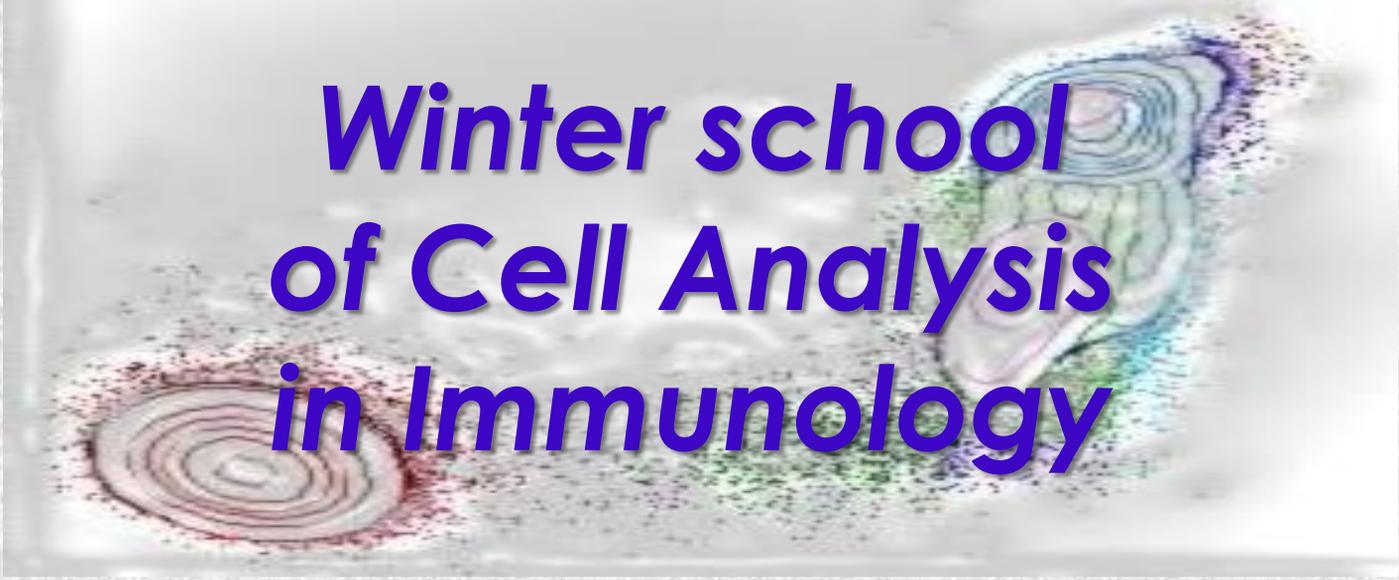


# Winter school of Cell Analysis in Immunology



**Geneva  
Switzerland  
19th-23th March 2020**

*Organizers :*

*Thomas MATTHES (Geneva)*

*Claude LAMBERT (Saint-Etienne)*

## **Typing & counting**

*Lymphocytes, monocytes & dendritic cells  
Maturation pathways, compartments  
Recent Thymic Emigrants and ILCs*

## **Functional tests**

*Activation, Proliferation  
Intracellular Cytokines  
Cytotoxicity, apoptosis  
Phagocytosis, ROS production  
Degranulation*

## **Quantitative cytometry**

*ImageStream; Mass Cytometry  
Multidimensional data - analysis*

## **Monitoring diseases**

*Immunodeficiencies  
Allergy, Sepsis  
Lupus, arthritis*

## **FLOW CYTOMETRY** *Advanced level*



**for**

**Immunologists  
Researchers  
Clinical Biologists  
PhD students  
Lab assistants  
R&D pharma**

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Registration: [www.cytometryschool.ch](http://www.cytometryschool.ch)