



## **BioFluor** Intelligent Diagnostic Tools and Smart Drug Delivery: Biomedical Applications of Fluorinated Fluids

### PRINCIPAL ACADEMIC TUTOR

#### **Giuseppe Resnati**

Chemistry, Materials, and Chemical  
Engineering “Giulio Natta”, Politecnico di Milano

### ACADEMIC TUTORS

#### **Roberta Bongiovanni**

Material Sciences and Chemical Engineering,  
Politecnico di Torino

#### **Enrico Caiani**

Bioengineering and Biomedical Engineering,  
Politecnico di Milano

#### **Gianluca Ciardelli**

Mechanics, Politecnico di Torino

#### **Pierluigi Civera**

Electronics, Politecnico di Torino

#### **Maria Laura Costantino**

Structural Engineering, Politecnico di Milano

#### **Pierangelo Metragolo**

Chemistry, Materials, and Chemical  
Engineering “Giulio Natta”, Politecnico di Milano

#### **Maria Cristina Tanzi**

Bioengineering and Biomedical Engineering,  
Politecnico di Milano

### EXTERNAL INSTITUTIONS

#### **Solvay-Solexis**

#### **Bracco**

### EXTERNAL TUTORS

#### **Walter Navarrini**

Solvay-Solexis S.p.A.

#### **Fulvio Uggeri**

Bracco S.p.A.

## project 12

*The mission of project 12  
is finding new opportunities for  
the exploitation of perfluorinated  
fluids in biomedicine,  
for diagnostic and drug delivery  
purposes*

### TEAM A

#### **Beniamino Sciacca** [Team controller]

Biomedical Engineering

#### **Marco Cantini**

Biomedical Engineering

#### **Alessandro Casati**

Nuclear Engineering

#### **Andrea Ranzoni**

Physics Engineering

### TEAM B

#### **Carlo Guala** [Team controller]

Biomedical Engineering

#### **Eleonora Valeria Canesi**

Materials Engineering

#### **Marco Roberto Enrico Masella**

[Project Communication Coordinator]

Computer Engineering

#### **Livia Sallemi**

Biomedical Engineering

#### **Filippo Scotti**

Nuclear Engineering