

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### The climatic role of atmospheric aerosol in the Arctic

2223-94R-SCGA01

#### Titolo

The climatic role of atmospheric aerosol in the Arctic

#### Docente(i)

Luca Ferrero

#### Lingua

English

#### **Breve descrizione**

The role of atmospheric aerosols is significant to the Arctic warming and is \_\_\_\_\_

- the main aerosol sampling and monitoring systems, from direct to indirect \_\_\_\_\_

- the aerosol, optical properties and climatic effects in the Arctic

- the heating rate determination with respect to the effect of clouds and \_\_\_\_\_

- the overall feedbacks involving aerosol in the Arctic and the interaction \_\_\_\_\_

Evaluation: NO

#### CFU / Ore

1,5 CFU - 14 Hours (8h lecture - 6h laboratory training)

#### Periodo di erogazione

I semester

#### **Sustainable Development Goals**

LOTTA CONTRO IL CAMBIAMENTO CLIMATICO