# Gennaro Sequino

**Nationality:** Italian | **Gender:** Male

## WORK EXPERIENCE

07/08/2023 – CURRENT Caserta, Italy
**ENGINEER RESEARCHER** FONDAZIONE CMCC

Within the RHEMI (Regional Models and Geo Hydrogeological Impacts) research division of CMCC, my unit's research activities focus on assessing the effects of climate change on geohydrological dynamics and the potential impacts on the built and unbuilt environment that these changes may bring.
More specifically, my research activities include managing, defining and evaluating the performance of early warning systems for landslide events and managing land monitoring systems.

## EDUCATION AND TRAINING

01/09/2021 – 18/04/2023 Aversa , Italy
**MASTER DEGREE IN CIVIL ENGINEERING** Università degli studi della Campania Luigi Vanvitelli

Cross-disciplinary knowledge in the fields of structural engineering, hydraulics, and geotechnics.

**Website** https://www.unicampania.it/ | **Field of study** Engineering, manufacturing and construction |

**Final grade** 110 Cum Laude |

**Thesis** Simplified modeling for the definition of an early warning system for rapidly induced weather-triggered landslides in surface covers

## LANGUAGE SKILLS

Mother tongue(s): **ITALIAN** | **SPANISH**

Other language(s):

| | UNDERSTANDING | | SPEAKING | | WRITING |
|---|---|---|---|---|---|
| | Listening | Reading | Spoken production | Spoken interaction | |
| **ENGLISH** | B2 | C1 | B1 | B1 | B2 |

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## DIGITAL SKILLS

Microsoft Word | Microsoft Excel | Microsoft Powerpoint | ArcGIS | AutoCAD | SLOPE GEOSTUDIO | SEEP GEOSTUDIO | EPANET | SAP2000

## PUBLICATIONS

2024
**Climate change and landslide hazard in stiff and hard clays**

Submitted

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