

AREA RISORSE UMANE E SERVIZI INFORMATIVI SERVIZIO PERSONALE DOCENTE E DI RICERCA Resp. Salvatore Diano UFFICIO CONCORSI PERSONALE DOCENTE E DI RICERCA Resp. Lorella Piccioni

Chancellor's Decree
Classification VII/1

### **ANNEX C**

# Department of Science and Engineering of Materials, Environment and Urban Planning

## 1 RTT post

Required qualification: PhD or equivalent qualification on Engineering and with

topic relating to the scientific sector of the present

selection

Academic discipline group: 04/GEOS-03 - Physical geography, geomorphology and

applied geology

Academic discipline: GEOS-03/B - Applied Geology

Foreign language: English

Maximum number of publications

to be submitted:

12

### Specific duties of the Researcher

Scientific research: The research activity concerns applied hydrogeology, with specific reference to: hydrodynamic characterization of aquifers by means of artificial tracer techniques (also using the scientific equipments present in the Department labs); identification of recharge mechanism by means of water isotopes; issues of integrated water management for optimization and protection of water resources.

Didactic activity: didactic activities performed in the academic discipline GEOS-03/B - Applied Geology, functional to courses of study in which the Department is involved.

Ancona, dated as per protocol

### THE CHANCELLOR

Prof. Gian Luca Gregori

Digitally signed document
in accordance with Legislative Decree 82/2005 subsequent
modifications and amendments.