

Domande prima prova scritta

1. La responsabilità amministrativa e contabile delle amministrazioni pubbliche. Il candidato esponga le caratteristiche e gli elementi soggetti ed oggettivi
2. Il subappalto
3. Pre-impegno e impegno di spesa
4. Traduzione del seguente testo:

Immersed in the cosmic silence of the underground Gran Sasso Laboratories, one of the lowest radioactivity sites in the world, from the moment of the data taking start-up, in May 2007, Borexino has been so radiopure that it conquered straightaway a unique and unmatched position within the many existing low background experiments. This peculiarity is the basis of the multiple results accumulated in more than a decade of operation, which go far beyond the initially set objectives, when the experiment was devised. In fact, designed to measure only the flow of neutrinos from ^{7}Be (beryllium 7) among those produced along the proton-proton chain (pp chain, i.e. the sequence of nuclear reactions in the solar nucleus initiated by the fusion of two protons), Borexino has gradually widened its experimental sensitivity, to cover the entire range of neutrinos from the whole sequence.

 A handwritten signature consisting of stylized, cursive letters, likely belonging to the professor who graded the exam.

AM. 6 3

Seconda prova scritta

Rediga il candidato una determina a contrarre per l'affidamento diretto relativo alla manutenzione di apparecchiatura informatica dell'importo di 500,00 oltre IVA

scrivo