

Curriculum Scientifico di Pierfrancesco Dellino al 31/1/2016

Pierfrancesco Dellino è nato il 31/01/1959 ed è professore ordinario di Geochimica e Vulcanologia (SSD GEO/08) presso la Facoltà di Scienze MM FF NN dell'Università di Bari.

E' Direttore del Dipartimento di Scienze della Terra e Geoambientali dell'Università di Bari.

E' stato Presidente del Corso Interclasse di Scienze Naturali dell'Università di Bari ed è stato Direttore del Centro Interdipartimentale di Ricerca sul Rischio Sismico e Vulcanico dell'Università di Bari. E' socio dall'Associazione Italiana di Vulcanologia (AIV) e dell'International Association of Volcanology and Chemistry of the Earth Interior (IAVCEI) di cui è stato membro del comitato esecutivo. Ha ricevuto il Luhr award della IAVCEI.

Pierfrancesco Dellino è stato coordinatore e/o responsabile di Unità di Ricerca di progetti finanziati dall'Unione Europea e dal Dipartimento della Protezione Civile in convenzione con il Gruppo Nazionale per la Vulcanologia (GNV) e con l'Istituto Nazionale per la Geofisica e Vulcanologia (INGV). E' stato coordinatore nazionale di progetti PRIN. E' membro della Commissione Grandi Rischi della Protezione Civile.

L'attività di ricerca di Pierfrancesco Dellino è centrata sulle tematiche del rischio vulcanico e della vulcanologia fisica, con particolare riferimento ai processi ed ai prodotti delle eruzioni esplosive, con il fine ultimo di comprendere i meccanismi eruttivi e di contribuire, con stime quantitative, alla definizione degli scenari di danno associati alla pericolosità vulcanica. Particolare attenzione è rivolta ai vulcani attivi Italiani (Vulcano, Vesuvio, Campi Flegrei e più di recente Stromboli), ed anche, nell'ultimo periodo, ad alcuni vulcani dell'Islanda e del Centro e Nord America. In queste ricerche, Pierfrancesco Dellino si avvale di un'intensa collaborazione con ricercatori sia italiani che stranieri (tedeschi, americani ed islandesi).

Pierfrancesco Dellino ha curato, negli ultimi anni, per il Dipartimento di Protezione Civile (PROCIV), la redazione di documenti per la predisposizione delle linee guida del piano di emergenza di Vulcano e Campi Flegrei.

Su queste tematiche di ricerca Pierfrancesco Dellino è stato autore di oltre 60 articoli su riviste internazionali con elevato fattore di impatto, oltre che di saggi, monografia e testi divulgativi.

Elenco delle pubblicazioni più rilevanti su riviste internazionali

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