

Antonio D'Errico

Date of birth: 29/04/1991 | **Nationality:** Italian | **Gender:** Male | (+39) 3498050192 | antonio.derrico@unito.it | <https://www.linkedin.com/in/antonio-derrico/> | https://twitter.com/tony_derr | via Santena 7, 10126, Torino, Italy

● WORK EXPERIENCE

01/10/2020 – CURRENT – Torino, Italy

DOCTORAL STUDENT – CANCER EPIDEMIOLOGY UNIT AT UNIVERSITÀ DEGLI STUDI DI TORINO

WP2 Collaborator of ATHLETE (Advancing Tools for Human Early Lifecourse Exposome Research and Translation), <https://athleteproject.eu>

Working Member of Progetto NINFEA, <https://www.progettoninfea.it>

01/04/2020 – 29/09/2020 – Utrecht, Netherlands

RESEARCH INTERN – IRAS (INSTITUTE OF RISK ASSESSMENT SCIENCES) AT UTRECHT UNIVERSITY

Comparison among strategies (EN689:1995; EN689:2018 2018; BOHS/NVVA:2011) to test workers exposures compliance to inhalable chemicals within the occupational limit values (OELs). Dust measurements performed in the IMA project were applied for the purpose and analysed on R studio. "OHcomplianceStrategies" package [<https://github.com/tonyderrico/OHcomplianceStrategies>] was built and available for occupational hygienists.

01/01/2020 – 30/09/2020 – Utrecht, Netherlands

RESEARCH INTERN – IRAS (INSTITUTE OF RISK ASSESSMENT SCIENCES) AT UTRECHT UNIVERSITY

Exposure assessment to particles, amorphous and crystalline silica, black carbon and endotoxins in a Nicaraguan sugar mill/plantation

01/02/2020 – 01/03/2020 – Leon, Nicaragua

RESEARCH INTERN – LA ISLA NETWORK

Personal dust sampling of sugarcane workers involving respirable and inhalable fraction and evaluation of their exposures in Chichigalpa area

01/01/2019 – 11/2019 – Nieuwegein, Netherlands

RESEARCH INTERN – KWR WATERCYCLE RESEARCH INSTITUTE

Exploring the performance, mechanisms and application of the variety of in vitro bioassays to test genotoxicity in water, elaborating criteria for their selection and looking for potential solutions on the European regulations.

01/05/2017 – 31/08/2019 – Vigo, Spain

TRAINEE – OCCUPATIONAL HEALTH DEPARTMENT AT UNIVERSIDAD DE VIGO

Workplace risk assessment involving jobs tasks evaluation, local issues, measurements of lightning, temperature, noise and chemical pollutants, accidents investigation, and implantation and follow-up of self-protection plans. Writing laboratories operating standards and workshops attendance.

01/02/2016 – 31/08/2016 – Valencia, Spain

RESEARCH TRAINEE – TOXICOLOGY LABORATORY AT UNIVERSITAT DE VALÈNCIA

Mycotoxins research by focusing on the determination of Fusarium mycotoxins in cereals. QuEChERS and liquid-solid extraction technique, preparation for analysis and quantification by LC and GC coupled to mass spectrometry.

01/03/2015 – 01/05/2015 – L'Aquila, Italy

INTERN – MICROBIOLOGY LABORATORY AT UNIVERSITÀ DEGLI STUDI DELL'AQUILA

Study of occupational exposure to Legionella pneumophila with relative preventive measures, sampling and analysis.

01/11/2014 – 01/12/2014 – L'Aquila, Italy

Analytical procedures for bacterial strains, plates preparation and use of AGAR cultures, and laws application on water sampling and analysis

● **EDUCATION AND TRAINING**

01/10/2020 – CURRENT – via Santena 7, Torino, Italy

PHD IN EPIDEMIOLOGY – Cancer Epidemiology Unit - Università degli studi di Torino

01/09/2018 – 09/2020 – Yalelaan 2 , Utrecht, Netherlands

MSC IN TOXICOLOGY AND ENVIRONMENTAL HEALTH – Utrecht University

01/09/2013 – 29/04/2017 – Piazzale Salvatore Tommasi 1, L'Aquila, Italy

BSC IN OCCUPATIONAL AND ENVIRONMENTAL HEALTH – Università degli studi dell'Aquila

● **LANGUAGE SKILLS**

Mother tongue(s): ITALIAN

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1
SPANISH	C1	C1	C1	C1	B2

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

● **DIGITAL SKILLS**

R | Microsoft Office | GitHub | QGIS