



JOB TITLE:	Research Facilitator 'Tecnologo' at Ca' Foscari University of Venice – Department of Environmental Sciences, Informatics and Statistics
POST TYPE:	Temporary Employee – Civil Servant; duration of 24 months
LOCATION:	Ca' Foscari University of Venice – Department of Environmental Sciences, Informatics and Statistics – Via Torino 155 – 30172 Mestre Venice - Italy
REPORTING TO:	Head of the Department of Environmental Sciences, Informatics and Statistics
GRADE/SALARY:	Research Facilitator 'Tecnologo', with a gross salary of € 31.707,64 per year
BASIC FUNCTION:	The function of this position is to perform research activities on the identification, improvement and/or development of methodologies for assessing the environmental exposure of multi-component nanomaterials used in consumer products.
SCIENTIFIC FIELD:	CHIM/12

BACKGROUND

The Department of Environmental Sciences, Informatics and Statistics promotes research focussing on integrated approaches and tools for the assessment and management of risks posed by environmental stressors on human health and ecosystems. A main field of expertise consists in the development of frameworks and methodologies supporting decision making concerning key environmental issues (e.g. impacts by emerging technologies, remediation of contaminated sites, effects of climate change). Particular attention is paid to the development of experimental and modelling methods for characterisation, environmental exposure and fate assessment of nanomaterials along their life cycle.

MAIN DUTIES AND RESPONSIBILITIES

- physico-chemical characterization of anthropic and natural multi-component nanomaterials
- investigation of the transformations and potential releases of multi-component nanomaterials into the environment along the entire life cycle of consumer products
- evaluation of the exposure and environmental fate of anthropogenic and natural nanomaterials
- supporting the drafting of reports, deliverables, scientific publications and presentations at national and international conferences

PERSON SPECIFICATION

The Project Manager will cooperate with the Department of Environmental Sciences, Informatics and Statistics.



QUALIFICATIONS	<ul style="list-style-type: none">• Master's Degree in Environmental Sciences• Phd in Environmental Sciences or three years of working experience in environmental sciences Further academic qualifications will be valued
KNOWLEDGE AND COMPETENCES	<ul style="list-style-type: none">• Good knowledge in environmental chemistry• Good knowledge in nanomaterials exposure assessment• Good knowledge of the English language
SKILLS	<ul style="list-style-type: none">• good relationship and cooperation skills;• good ability to build and manage relationships in complex organisational settings;• ability to work in teams;• excellent problem solving skills;• internal and external customer-orientation.

HOW TO APPLY

The official call and the application portal for this position can be accessed on the Ca' Foscari website at: <https://apps.unive.it/domandeconcorso/accesso/2-tec2021>

Ca' Foscari University of Venice is an equal opportunity affirmative action employer and encourages applications from women and minorities.