



## **MEMBER PROFILE**



## **Prof. Alessandro Leto**

Country: **Italy** 

Affiliation: Link Campus University, Rome

Contact Details					
E-Mail Address:	alessandro.leto@hotmail.com				
Website	www.unilink.it				
Tel nr.					
Fax nr.					
Physical address	Via del Casale di San Pio V, 44, 00165 Roma				
Postal address					
Skype name					

Study areas						
Countries / Regions	Mediterranean, Africa, Near and Middle East					

<u>Topics of last three projects</u>				
1	Multimedia educational project Water Today			
2	Water Academy srd for sustainable and responsible development			
3	Rome's Charter 2016			

	Topics of last 10 publications	<u>Publication links</u>
1	From GDP to HDI: transition of measure development models	In press
2	Water Today: la sfida dello Sviluppo Sostenibile e Responsabile nella gestione delle Risorse Idriche	Società geografica italiana
3	Da Francoforte le risposte al Franco forte, note di geografia Finanziaria	ISSN: 1824-114X
4	Il Ruolo dello Sviluppo Sostenibile e Responsabile	ISSN: 1824-114X
5	Territorial Prespectives of Development in the 20014-2014 Decade and New Geoplitical Collocation (Replacement) of Russia	ISSN: 1121-7820
6	The Role of Sustainable and Responsible Development to Preserve and Increase the 3S: Sovereignty, Safety and Sustainabilty	Documenti Geografici ISSN: 2281- 7549
7	La pianificazione territoriale (PUC) quale strumento di conciliazione fra esigenze ambientali e necessità produttive: il caso Genova	ISBN: 978-88-5752-817-5
8	Guinea Equatoriale Terra di Sfide e di Opportunità	Elvetica edizioni
9	Water Pollution and Sustainable Water Management in the Dahlak Archipelago (Southern Red Sea)	Elvetica edizioni
10	Lo Sviluppo Sostenibile e le sue Implicazioni Geografiche	ISBN: 978-887564-601-1

## Research interests in water

			Ι		T			T		
Climate & Water	Water in arid areas	Arctic water	Water cycle	Atmospheric water	Glaciers & Cryosphere					
Hydrological extreme events	Floods	Droughts	Ice phenomena							
Water flow	Catchment processes	Run-off generation	Groundwater- Surface water interactions	Hyporheic processes	Interstitial water	Porewater	Alluvial water			
Surface water	Limnology	Fluvial dynamics	Continental scale processes	Dams / Reservoirs	Sediments	Rivers	Floodplains			
Ground water	Soil water	Karst water	Hydrogeology	Recharge						
Marine Environment	Coastal waters	Estuarian waters								
Aquatic habitats/ Ecosystems	Wetlands	Lakes	Peatlands	Rivers						
Water availability	Water utility	Water storage	Dams / Reservoirs	Water scarcity	Supply & Distribution	Water allocation	Water restrictions			
Modelling and GIS	Hydro GIS	Groundwater modelling	Surface water modelling	Remote sensing						
Water quality	Pollution	Purification	Hydrochemistry	Treatment	Desalination	Waste water	Sewage			
Water & Health	Water & Sanitation	Water & Food	Waterborne diseases	Drinking water	Water purification					
Water & Energy	Water-Energy nexus	Water for energy	Energy for water	Water, Food & Energy						
Water management/ policy	Integrated Catchment management	Integrated water resource management	Water loss	Reticulation & Supply	Transboundary water					
Water use	Urban	Agricultural	Mine water	Industrial	Grey water	Green water	Blue water	Return water	Water sustainability	Competing water use
Water Law & Economics	Water trade	Virtual water	Privatisation	Water as public good	Right to water	Bills & Laws	Affordability			
Socio-political aspects	Water history	Water wars	Water & Poverty	Access to water						