





Fonds européen de développement régional

## **INTERNSHIP OFFER FORM**

If you are interested in this internship offer, please contact the ELAN team at the email addresses below. The team will forward your application to the host organization if it meets the requirements of the position.

ABOUT THE ORGANISATION		
Activity	The Vaughan Arthur Lewis Institute for research and Innovation is a multi-disciplinary research institute established in 2016 by the Sir Arthur Lewis Community College (SALCC) (Saint Lucia, W.I.). In collaboration with civil society organisations, VALIRI aims to create new knowledge and innovation for the sustainable, economic, and social development of Saint Lucia. VALIRI recruits researchers from the diaspora to serve voluntarily as resource persons for the development of local research projects in areas where their skills are needed.	
Country	Saint Lucia	

DETAILS OF THE OFFER				
Reference				
Date of publication	Feb 1st, 2022			
Title of the internship	Health and socioeconomic disparities in Saint Lucia: Analysis of the data from the Survey of Living Conditions and Household Budgets 2016			
Field of activity	Public Health research			
Proposed hosting period	February to July 2022	Length of the internship	6 months	
Stipend (if applicable)	None	Disability facilities	☐ Yes ☐ No	
Placement location	Sir Arthur Lewis Community College			
Possibility to work remotely?	Yes, intermittently			
Deadline to send your application	ASAP			

INTERNSHIP AND MISSIONS		
Description of activities	Our team at VALIRI/Sir Arthur Lewis Community College (SALCC) conducts research on a cohort of Cancer survivors in Saint Lucia. We investigate particularly, social disparities in Cancer care, the determinants of waiting times and certain routes to diagnosis. To strengthen the interpretation of our socioeconomic indicators used (education level, private medical insurance and hot water at home), we require rigorous peer-reviewed studies of validation on the general population. In addition, we would like to understand the health seeking behaviour and access-to-care among the general population The candidate will analyse data from the 2016 edition of the "Survey of Living Conditions and Household Budgets". The candidate will also participate in all on-going scientific projects at the department of "Health, wellness and human performance" at the community college.	
Objectives of the internship	Produce new knowledge on:  (A) The predictors of income according to personal and household items. The variables of particular interest to us are education level, private medical insurance and hot water at home. Other characteristics will be investigated as to determine the best predictors of income for our future studies on Cancer survivors.  (B) The association between health-seeking behaviour (recent medical or dental visit, resort to traditional medicine etc.) and socioeconomic indicators.	
Missions	-Data analysis of the data set (Statistical tests and regression models)Participate in the production of a scientific manuscript for publication in a peer-reviewed journal -Participation in the conception and submission of a new research proposal	

REQUIREMENTS			
Level of education	Master's degree (Bac+4/5)		
Diplomas/Degrees required	Ideally the candidate should have a strong background in Epidemiology, biostatistics or economics. Persons with a background in Biochemistry, health sciences, Medicine and Psychology, and have a strong interest for statistical analysis are also invited to apply.		
Required Language Proficiency	B2 level minimum in English		
Other Skills / qualities required	Highly motivated and autonomous  Desire to do research  Strong critical thinking and analytical skills  Microsoft office package: In particular MS Excel  Working knowledge of descriptive and inferential statistics  Able to perform statistical analysis using software: R, STATA, SAS, Epi-Info etc.  Acquainted with bibliographic research and management tools (Zotero, PubMed)		

If you are interested, kindly send your application (CV and cover letter) to: <a href="mailto:elan@campusfrance.org">elan@campusfrance.org</a> and cc: <a href="mailto:elan.interreg@gmail.com">elan.interreg@gmail.com</a>

## Information regarding the processing of your personal data

The ELAN project partners, the Académie de Martinique and Campus France: ("We") request and collect personal data in order to process your internship offer. This information is conserved for the time necessary to respect our commitments and our rights under the ELAN project. The company's information will only be transferred to our authorized technical service providers. Companies have the right to access their data or request their removal. They also have a right to oppose, a right to rectify and a right to limit the processing of their data. If you wish to exercise any of these rights, feel free to contact us at elan.interreq@gmail.com or at elan@campusfrance.org

For more information on these procedures, you can consult our Privacy policy (<a href="http://www.elan-interreg.org/politique-de-confidentialite">http://www.elan-interreg.org/politique-de-confidentialite</a>) or contact us at the following email address: <a href="mailto:elan.interreg@gmail.com">elan@campusfrance.org</a>.