



**Charles Telfair Centre Special Paper Series: Food and Energy
Resilience in COVID landscape**

Special Call for Papers

Background:

The Centre publishes data and evidence on topics relevant to Mauritius and the region's development prospects.

We welcome contributions from both **researchers** and **practitioners** (private sector, NGO and government).

We encourage **researchers** (including doctoral students) to delve into their current research work and publications and share their key findings on topics relevant to the series: the principle being to translate scientific findings into an accessible language for all relevant stakeholders in Mauritius and the region to access. This can be summaries of previously or currently being published work. We are particularly interested in applied research from which specific recommendations can be derived.

We encourage **practitioners** to analyse their own realities and practices and share insights into the issues and solutions that have been uncovered, explored, or implemented in their respective activities/practices.

Food and Energy Resilience in a Covid Landscape

Following the CTCentre panel discussion on food and energy resilience in a COVID landscape that took place on the Charles Telfair Campus on the 25th November 2020, the centre was left with many questions pending.

The objective of this special call for paper/contribution is to invite researchers and practitioners to share research or projects that could help us answer these pending questions and explore specific solutions to strengthening food and energy resilience in Mauritius.

We are particularly interested in collaboration projects (NGO & private sector, Government & private Sector, Academic & private sector/NGO etc.) that have or are being implemented in Mauritius or outside Mauritius.

This call for papers is solution-oriented, all contributions should include implementable recommendations.

You can access a summary of the panel discussion event [here](#).

To help us unpack possible solutions to build Mauritius' food and energy resilience, the Centre is initiating a special series of 5-10 papers and welcome propositions covering, but not limited to, the following topics:

Food

- Measuring the environmental impact of agriculture and agriculture related activities in Mauritius
- Agro-food processing: success stories and opportunities
- New technologies including AI for agriculture – Options, constraints and solutions.
- New generation of Agri-entrepreneurs - support and incentive mechanisms; examples of successful projects.
- What crops for a competitive non-sugar agriculture in Mauritius; potential for sustainable crop mix for Mauritius - examples of successful projects.
- Building an effective operational regulatory and policy framework for efficient small-scale agriculture (small planters) in non-sugar crop
- Regional solutions to Mauritius food resilience
- Land management within the food-energy nexus

Energy

- Liquefied Natural Gas project – critical perspective for building resilience
- What energy mix for Mauritius? Example of other small island states; solar, wind, offshore, hydro and biomass projects success, potential and challenges.
- Regional solutions to the energy transition
- Public policy for the energy transition
- Adaptation of the public monopoly model towards decentralised and diversified new energy sources.

We support inquiry using diverse kinds of evidence, relying on a variety of methodological approaches (including comparative case studies) and cutting across academic disciplines, as well as practitioners' projects insofar as they are in line with our editorial guidelines.

The deadline for submission is **15th February 2021** and will require:

- An up-to-date CV
- An abstract not exceeding 300 words summarising the research questions and key findings.
- Full length article can also be submitted

Publication of articles will be spread over 6 months. Once the abstract has been accepted, the full-length paper will need to reach us 4 weeks prior to the planned publication date to allow for copy and content editorial work.

We invite contributors to read our [editorial guidelines](#), for more information.

Proposals and enquiries should be sent to myriam.blin@telfair.ac.mu