

Start date	Interview date
Monday 21 June 2021	Tuesday 1 June 2021
Duration of role	Salary
200 hours	£9.50/hour
Working pattern	Number of roles available
Full-time	2
Location	Deadline for applications
Remote working	12 midday, 20 May 2021

Eligibility

To apply for the role of Research Assistant through the <u>Bristol Model</u> you must:

- be a current undergraduate student in the Faculty of Social Sciences and Law; OR
- be a recent graduate (within six months of graduation) of an undergraduate degree in the Faculty of Social Sciences and Law.

For further details, including a full list of eligible programmes, please visit our website.

1. Project overview

This project aims to create a digital interactive self-assessment tool that will aid businesses in the West of England with identifying their strengths and weaknesses in their readiness in the areas of: climate emergency, progressing innovation and workforce diversity and point to additional resources to address particular weaknesses. The project will address the challenge of achieving transitioning towards an inclusive clean growth economy, with a focus on support that WECA could provide local businesses in terms of supporting their strategy development. It is embedded within WECA's overarching aim to achieve long-term and clean growth and aims to enhance work and productivity practices among SMEs.

2. Role description

We are looking for two dynamic students to work on this project.

Role 1: Mapping decision making toolkits

This role involves mapping business-facing self-assessment tools targeting readiness in light of environmental sustainability considerations (climate emergency), technology readiness (e.g. industry 4.0) and workforce diversity.



Role 2: Academic review of available toolkits

This role will scrutinise the available tools. This involves a literature review of academic and grey literature aiming to identify key concepts that are thought to influence firm-level readiness for environmental sustainability, technological innovation adoption and workforce diversity.

You will:

- Receive guidance how to conduct the research.
- Undertake the research work as directed.
- Communicate regularly with and give updates to the academic lead and the Research Associate.
- Actively participate in the preparation of and during meetings with the project partner (WECA).

In both roles, your activities will include:

- Undertaking and documenting a systematic online search of self-assessment tools and a systematic cataloguing and comparative overview of their characteristics.

Both roles may require:

- The conduct of expert interviews to identify relevant search approaches and identify characteristics of non-codified decision support approaches.
- The design and management of survey research to complement the data set that can be identified through desktop research and to understand usage practices.

Both role holders will need to work alongside each other. The work has a collaborative element, where the tools are mapped against the theoretical concepts, areas of overlap, and priorities are identified.

3. Person specification

The roles would suit students who are enthusiastic about the different types and forms of decision-support approaches for business strategy making decision support.

Successful candidates will demonstrate the following *essential* criteria:

- Has strong information gathering skills and is able to gather, assimilate and analyse information quickly and accurately, with a strong attention to detail.
- Has good written and verbal communication skills and is comfortable communicating in academic and business settings.
- Is reliable and self-motivated.
- Willing to engage in self-study to acquire new skills e.g. following tutorials to analyse qualitative and quantitative data as required.

The successful candidates may also meet the following *desirable* criteria. The successful candidate may have prior experience in:

- using Scopus
- using a referencing software (e.g. Mendeley, Zotero)
- conducting systematic literature reviews with Boolean search queries
- conducting interviews



Research Assistant job description

- communicating with individuals in a business environment over the phone/online
- confidence in manipulating large quantities of text data in MS Excel
- research data management

4. Overview of induction and ongoing support/supervision

Interns will have the opportunity for peer-to-peer exchange. Supervision will be provided by Dr Katharina Burger, supported by the Research Associate, who will provide ongoing support for this project.

5. Additional info

https://www.westofengland-ca.gov.uk/

The roles will require the successful candidates to work remotely and have access to a laptop or computer and internet connection. If you need support in any of these areas, please email <u>fssl-pln@brstol.ac.uk</u> when you submit your application.

For a detailed outline of the application process, tips for applying and links to application and interview support provided by the Careers Service see our <u>Bristol Model Research Assistant guidance</u> <u>document</u>.

Any questions please contact the Professional Liaison Network – <u>fssl-pln@bristol.ac.uk</u>