GRAPHIC DESIGNER – CLIMATE EXTREMES

DEPARTMENT/UNIT	School of Earth, Atmosphere and Environment
FACULTY/DIVISION	Faculty of Science
CLASSIFICATION	HEW Level 5
DESIGNATED CAMPUS OR LOCATION	Clayton campus

ORGANISATIONAL CONTEXT

Monash is a university of transformation, progress and optimism. Our people are our most valued asset, with our academics among the best in the world and our professional staff revolutionising the way we operate as an organisation. For more information about our University and our exciting future, please visit www.monash.edu.

The five Schools of the **Faculty of Science** offer a large and diverse range of disciplines in undergraduate and postgraduate courses. Ten Schools from other university faculties contribute to science teaching at all levels, allowing students to choose their studies from physical, biological, biomedical, behavioural, environmental, mathematical and computer sciences. The Faculty of Science has a strong research reputation. The faculty's research spans the theoretical to the applied, contributes to new knowledge and technologies, and challenges how we interact with the world. To learn more about the Faculty of Science, please visit our website: www.monash.edu/science/.

The **ARC Centre of Excellence for Climate Extremes (CLEX)** is a major seven-year initiative funded by the Australian Research Council. The Centre is led by UNSW Sydney and partners with Monash, The University of Melbourne, The Australian National University and The University of Tasmania alongside a suite of national and international partner organisations. Climate extremes are the confluence of high impact weather and climate variability. The Centre works to improve our understanding of the processes that trigger or enhance extremes and build this understanding into our modelling systems. The improved predictions of climate extremes will help Australia cope with extremes now and in the future. This position sits within the CLEX Knowledge Brokerage Team. The team exists to enhance the impact of the centre beyond academia.   The ARC Centre of Excellence for Climate Extremes provides a supportive and enriching workplace for its staff and students through its strong commitment to equity, diversity and inclusion and wellbeing initiatives.

POSITION PURPOSE

The Graphic Designer provides visual design solutions that apply professional design principles that reflect the brief provided by CLEX staff in collaboration with the Monash strategic marketing team. The position provides professional support to CLEX staff and students and works within a team that provides a broad range of creative and effective visual designs tailored to communicate with distinct audiences.

The Graphic Designer will generate graphics and highly effective visual aids that help to communicate the centre's research to stakeholders in government, businesses and schools and the general public. The incumbent will make significant contributions to the Centre's outreach endeavours by producing visual communication resources such as infographics for briefing notes reports, educational resources, media releases and websites.

Reporting Line: The position reports to CLEX Monash Node Lead, with a dotted line to the leader of the CLEX Knowledge Brokerage Team, based at UNSW Sydney, and works under general direction

Supervisory Responsibilities: Not applicable

Financial Delegation: Not applicable

Budgetary Responsibilities: Not applicable

KEY RESPONSIBILITIES

1. Implement and deliver high-quality graphic design and visual communication solutions that can be applied to a broad range print, digital and other applications to support CLEX endeavours to communicate its research to stakeholders in business, government, educational settings and the general public by means of professionally-produced scientifically-accurate graphics and figures

2. In collaboration with the central Strategic Marketing and Communications team, work creatively to deliver effective communications that utilise the brand elements, typography, layout and imagery

3. Maintain up-to-date knowledge of new design tools, software, technologies and design trends to ensure currency of design solutions and relevancy to target audiences

4. Apply imagination and creativity to develop innovative solutions to client briefs that can be measured on their effectiveness in response to the design brief and the meeting service standards

5. Participate in, implement and identify opportunities for improvement including contributing ideas and creative solutions through team or project-based meetings

6. Maintain effective working relationships with key internal stakeholders, colleagues, clients and the wider design community to support and facilitate high standard of service delivery

7. Other duties as directed from time to time

KEY SELECTION CRITERIA

Education/Qualifications

1. The appointee will have:
   - A tertiary qualification in design or visual communication; or
   - substantial relevant skills and work experience; or
   - an equivalent combination of relevant experience and/or education/training

Knowledge and Skills

2. Demonstrated ability to develop creative visual communication and design solutions that are targeted to defined audiences and/or market segments, ideally in a scientific or technical setting

3. A proven portfolio of graphical work including infographics that effectively communicate scientific/technical messages

4. Well-developed organisational skills including the ability to set priorities, manage time, plan work to meet deadlines

5. Demonstrated ability to build relationships and support and advise clients and stakeholders throughout the various stages of producing a design solution

6. Ability to work as an effective member of a team as well as the ability to exercise independence and judgement where required, with exceptional accuracy and attention to detail

7. The ability to comprehend and interpret scientific plots, graphs and figures as evidence of analytical, problem-solving skills,

8. Well-developed communication skills, including the ability to interact with a diverse range of stakeholders, effectively convey information and discuss visual design solutions in a professional and inclusive manner, such as online collateral and build static and interactive web pages

9. Proficiency in graphic design software applications, including Adobe Creative Suite (InDesign, Photoshop, Illustrator and Acrobat), Tableau, Final Cut Pro (or equivalent), and a range of MS software applications

10. Highly developed computer literacy, including experience using business software such as Microsoft Office, and familiarity with scientific analysis languages such as Python, R and NCL is beneficial

OTHER JOB RELATED INFORMATION

- Travel to other campuses of the University or interstate CLEX nodes may be required
- There may be a requirement to work additional hours from time to time
- There may be peak periods of work during which taking of leave may be restricted

GOVERNANCE

Monash University expects staff to appropriately balance risk and reward in a manner that is sustainable to its long-term future, contribute to a culture of honesty and integrity, and provide an environment that is safe, secure and inclusive. Ensure you are aware of and adhere to University policies relevant to the duties undertaken and the values of the University. This is a standard which the University sees as the benchmark for all of its activities in Australia and internationally.